

香港昆蟲名錄
（第二版）

CHECKLIST OF INSECTS OF HONG KONG
(SECOND EDITION)

劉紹基

Clive Siu Ki Lau



香港特別行政區政府
漁農自然護理署

Agriculture, Fisheries and Conservation Department
Government of the Hong Kong Special Administrative Region

作者：劉紹基, MSc, MSc, CBiol, MRSB
漁農自然護理署
植物及除害劑監理科
植物檢疫顧問

Author: Clive Siu Ki Lau, MSc, MSc, CBiol, MRSB
Plant Quarantine Advisor
Plant and Pesticides Regulatory Division
Agriculture, Fisheries and Conservation Department

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封面：上半部的圖片顯示在石斑木（*Rhaphiolepis indica indica*）上發現的台灣狹蜂（*Rhysipolis taiwanicus*）蛹殼，而下方的六張小圖從上至下分別爲：以蚜蟲、介殼蟲和粉蝨爲食的海南諾氏脈翅蛉（*Notiobiella hainana*，成蟲）；棲息於禾雀藤（*Mucuna birdwoodiana*）上的豆圓蝽（*Megacopta cribraria*，若蟲）；樟樹（*Cinnamomum camphora*）上的樟葉蜂（*Moricella rufonota*，幼蟲）；朴樹（*Celtis sinensis*）上紅環裙弄蝶（*Hestina assimilis assimilis*，卵）；以綿蚧（*Icerya* spp.）及脂介殼蟲（*Steatococcus* sp.）爲食的小紅瓢蟲（*Novius pumilus*，成蟲）；以及印尼肉桂（*Cinnamomum burmannii*）上的樟木虱（*Trioza camphorae*，若蟲）。

Front Cover - The picture on the top half of the page shows pupal exuviae of *Rhysipolis taiwanicus* found on *Rhaphiolepis indica indica* (Indian Hawthorn), while the six small pictures below display, from top to bottom: *Notiobiella hainana* (a brown lacewing, adult) that feeds on aphids, scales and whiteflies; *Megacopta cribraria* (kudzu bug, nymph) on *Mucuna birdwoodiana* (bird wood vine); *Moricella rufonota* (camphor sawfly, larva) on *Cinnamomum camphora* (camphor tree); *Hestina assimilis assimilis* (Red Ring Skirt, egg) on *Celtis sinensis* (Chinese hackberry); *Novius pumilus* (ladybird beetle, adult) that feeds on *Icerya* spp. (cottony cushion scales) and *Steatococcus* sp.; and *Trioza camphorae* (camphor psyllid, nymph) on *Cinnamomum burmannii* (Indonesian cinnamon).

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Abbreviations

AAU — 中國，合肥，安徽農業大學

Anhui Agricultural University, Hefei, China

AFCD — 漁農自然護理署 (2000 年前稱漁農處)，中華人民共和國香港特別行政區政府

Agriculture, Fisheries and Conservation Department (previously known as the Agriculture and Fisheries Department before 2000), Government of the Hong Kong Special Administrative Region, People's Republic of China

AFD — 漁農處 (現稱漁農自然護理署)

Agriculture and Fisheries Department (now known as the Agriculture, Fisheries and Conservation Department)

APHIS — 美國農業部動植物衛生檢驗局

Animal and Plant Health Inspection Service, United States Department of Agriculture, USA

AU — 美國，奧本，奧本大學

Auburn University, Auburn, USA

auct. — 作者們的，表明一個名稱在一些後來的作者的意義上使用，而不是由原作者確定的意義

auctorum of authors, to indicate that a name is used in the sense of a number of subsequent authors and not in its sense as established by the original author

AVRI — 英國，皮爾布賴特，動物病毒研究所

Animal Virus Research Institute, Pirbright, UK

BAAFS — 北京市農林科學院

Beijing Academy of Agricultural and Forestry Science

BBSU — 奧地利，維也納，聯邦細菌學和血清學研究所

Federal Institute for Bacteriology and Serology (Bundesstaatliche bakteriologisch-serologische Untersuchungsanstalt), Vienna, Austria

BEB — 英國駐北京大使館

British Embassy in Beijing

BLAT — 蜚蠊目 Blattaria

BMBN — 英國，布萊頓，布斯頓自然歷史博物館
Booth Museum of Natural History, Brighton, UK

BMNH — 英國，倫敦，大英博物館 (自然歷史)，現稱英國自然歷史博物館
British Museum (Natural History), now known as the Natural History Museum, London, UK

BYU — 美國，猶他州，楊百翰大學 Brigham Young University, Utah, USA

CA — 美國保育局 Conservation Agency, USA

CAS — 中國科學院 Chinese Academy of Sciences

CAU — 中國，北京，中國農業大學
China Agricultural University, Beijing, China

CDFA — 美國，薩克拉門托，加利福尼亞州食品和農業部，植物有害生物診斷中心
California Department of Food and Agriculture, Plant Pest Diagnostic Centre, Sacramento, USA

COLE — 鞘翅目 Coleoptera

COLL — 彈尾目 Collembola

CUHK — 中國，香港，香港中文大學
Chinese University of Hong Kong, Hong Kong, China

DBU — 日本，東京，大東文化大學
Daito Bunka University, Tokyo, Japan

DERM — 革翅目 Dermaptera

DIPL — 雙尾目 Diplura

DIPT — 雙翅目 Diptera

DOAH — 美國，夏威夷農業部
Department of Agriculture, Hawaii, USA

EIHU — 日本，札幌，北海道大學農學部昆蟲研究所
Entomological Institute, Faculty of Agriculture, Hokkaido University, Sapporo, Japan

EMBI — 紡足目 Embioptera

EPHE — 蜉蝣目 Ephemeroptera

et al. — 等 *et alii* (and others)

FAFU — 中國，福州，福建農林大學
Fujian Agriculture and Forestry University, Fuzhou, China

FAO — 聯合國糧食及農業組織
Food and Agriculture Organization of the United Nations

FEBRAS — 俄羅斯，科學院遠東分院，俄羅斯符拉迪沃斯托克昆蟲學實驗室
Far Eastern Branch of Russian Academy of Sciences, Laboratory of Entomology, Vladivostok, Russia

GAPQ — 中國，廣東，廣州動植物檢疫局
Guangzhou Animal and Plant Quarantine Service, Guangdong, China

GEIC — 中國，廣東，廣東昆蟲研究所
Guangdong Entomological Institute (also known as the Guangdong Entomology Institute), Guangzhou, China

GZU — 中國，貴陽，貴州大學
Guizhou University, Guiyang, China

HAB — 中國，杭州，杭州市農業局
Hangzhou Agricultural Bureau, Hangzhou, China

HBU — 中國，保定，河北大學
Hebei University, Baoding, China

HEMI — 半翅目 Hemiptera

HFES — 日本，北海道，北海道森林實驗站
Hokkaido Forest Experiment Station, Hokkaido, Japan

HK — 香港 Hong Kong

HKU — 中國，香港，香港大學
University of Hong Kong, Hong Kong, China

HU — 美國，劍橋，哈佛大學
Harvard University, Cambridge, USA

HYME — 膜翅目 Hymenoptera

HZAU — 中國，武漢，華中農業大學
Huazhong Agricultural University, Wuhan, China

IIE — 英國，倫敦，前英聯邦農業局國際昆蟲學研究所
Former International Institute of Entomology of the Commonwealth Agricultural Bureau, London, UK

IMAU — 中國，呼和浩特，內蒙古農業大學
Inner Mongolia Agricultural University, Hohhot, China

IMNU — 中國，呼和浩特，內蒙古師範大學
Inner Mongolia Normal University, Hohhot, China

IOZ — 中國，北京，中國科學院動物研究所 (原名中央研究院)
Institute of Zoology, Chinese Academy of Sciences (previously known as the Academia Sinica), Beijing, China

IPPC — 聯合國糧食及農業組織下的國際植物保護公約
International Plant Protection Convention under the Food and Agriculture Organization of the United Nations

IQTC — 中國，廣州，檢驗檢疫技術中心，原名廣東檢驗檢疫技術中心
Inspection and Quarantine Technology Center, previously known as Guangdong Inspection and Quarantine Technology Center, Guangzhou, China

ISOP — 等翅目 Isoptera

ISPM — 國際植保公約國際植物檢疫措施標準
International Standards for Phytosanitary Measures of the IPPC

IU — 日本，水戶，茨城大學 Ibaraki University, Mito, Japan

IZAN — 烏克蘭，基輔，烏克蘭國家科學院史莫哈森動物學研究所
I.I. Schmalhausen Institute of Zoology of National Academy of Sciences of Ukraine, Kyiv, Ukraine

JCU — 澳大利亞，道格拉斯，詹姆斯庫克大學
James Cook University, Douglas, Australia

JNU — 中國，廣州，暨南大學
Jinan University, Guangzhou, China

KFBG — 中國，香港，嘉道理農場和植物園
Kadoorie Farm & Botanical Garden, Hong Kong, China

KSU — 日本，鹿兒島，鹿兒島大學
Kagoshima University, Kagoshima, Japan

LEPI — 鱗翅目 Lepidoptera

MANT — 螳螂目 Mantodea

MEGA — 廣翅目 Megaloptera

MI — 誤定 Misidentification

MJU — 日本，名古屋，名城大學
Meijo University, Nagoya, Japan

MNHM — 荷蘭，馬斯特里赫特自然歷史博物館
Maastricht Natural History Museum (Natuurhistorisch Museum Maastricht), Netherlands

MS — 拼錯 misspelling

NCHU — 中國，台灣，國立中興大學
National Chung Hsing University, Taiwan, China

nec — 而不是 and not (of), nor (of).

NEUR — 脈翅目 Neuroptera

NHM — 英國，倫敦，自然歷史博物館，前稱大英博物館 (自然歷史)
The Natural History Museum, London, U.K., formerly British Museum (Natural History)

NINA — 挪威，特隆赫姆，挪威自然科學研究所
Norwegian Institute for Nature Research, Trondheim, Norway

NITC — 中國，南京，南京白蟻防治研究所
Nanjing Institute of Termite Control, Nanjing, China

NKU — 中國，天津，南開大學 Nankai University, Tianjin, China

NMNH — 美國，華盛頓特區，國家自然歷史博物館
National Museum of Natural History, Smithsonian Institution, Washington, D.C., USA

NMW — 英國，加的夫，威爾士國家博物館
National Museum Wales (Amgueddfa Cymru), Cardiff, UK

nom. nud. — 無記述名 *nomen nudum*

NRI — 英國，查塔姆，格林威治大學自然資源研究所
Natural Resources Institute of the University of Greenwich, Chatham, UK

NRS — 瑞典，斯德哥爾摩，自然歷史博物館
Swedish Museum of Natural History (Naturhistoriska riksmuseet), Stockholm, Sweden

NWAFU — 中國，楊凌，西北農林科技大學

Northwest A&F University, Yangling, China

ODON — 蜻蜓目 Odonata

ORTH — 直翅目 Orthoptera

partim — 部分地 partly, in part, a part, some of, some

PCAS — 中國，香港特別行政區政府，食物環境衞生署防治蟲鼠諮詢組
Pest Control Advisory Section, Food and Environmental Hygiene Department, Government of the Hong Kong Special Administrative Region, China

PHAS — 竹節蟲目 Phasmida

PHTH — 蝨目 Phthiraptera

PLEC — 襀翅目 Plecoptera

PMNH — 巴基斯坦，伊斯蘭堡，巴基斯坦自然歷史博物館
Pakistan Museum of Natural History, Islamabad, Pakistan

PO — 名稱已被佔用 preoccupied

PROT — 原尾目 Protura

PSOC — 嚙蟲目 Psocoptera

PSU — 泰國，宋卡府，宋卡王子大學
Prince of Songkia University, Songkhla, Thailand

RES — 英國皇家昆蟲學會 Royal Entomological Society, UK

s.l. — 廣義的 sensu lato (in a broad sense; to indicate the name is used more inclusively than sanctioned by current practice)

SAU — 中國，太谷，山西農業大學
Shanxi Agricultural University, Taigu, China

SCAU — 中國，廣東，華南農業大學
South China Agricultural University, Guangdong, China

SDEI — 德國，森肯貝格德國昆蟲學研究所
Sēnkěnbèigé Deutsches Entomologisches Institut, Müncheberg, Germany

sic — 轉錄或翻譯與源文本中完全相同
sic erat scriptum (transcribed or translated exactly as found in the source text)

SIE — 中國，上海生命科學研究院，上海昆蟲研究所

Shanghai Institute of Entomology, Shanghai Institutes for Biological Sciences, China

SIPH — 蚤目 Siphonaptera

SMNS — 德國，斯圖加特，國家自然歷史博物館

Stuttgart State Museum of Natural History, (Staatliches Museum für Naturkunde Stuttgart), Germany

STRE — 捻翅目

Strepsiptera

SWAU — 中國，重慶，西南農業大學 。2005 年，合併成西南大學 。

Sourthwest Agricultural University, Chongqing, China. Merged in 2005 to form the Southwest University.

SYSU — 中國，廣東，中山大學

Sun Yat-sen University (also known as Zhongshan University), Guangdong, China

THYS — 纓翅目 Thysanoptera

TLF — 漁農自然護理署，大龍實驗農場 (前稱大龍農場)

Tai Lung Experimental Station (formerly Tai Lung Farm) of AFCD

TMU — 日本，東京，東京都立大學

Tokyo Metropolitan University, Tokyo, Japan

TODAI — 日本，東京，東京大學

University of Tokyo, Tokyo, Japan

TRIC — 毛翅目 Trichoptera

UCD — 美國，加州大學戴維斯分校，博哈特昆蟲學博物館

R.M. Bohart Museum of Entomology, University of California, Davis, USA

UCR — 哥斯達黎加，聖何塞，哥斯達黎加大學

Universidad de Costa Rica, San José, Costa Rica

UDLR — 留尼汪，聖但尼，留尼汪大學

Université de La Réunion, Saint-Denis, Réunion

UEA — 中國，澳門，東亞大學 (現稱澳門大學)

University of East Asia (now known as the University of Macau), Macau, China

UF — 美國，佛羅里達州，佛羅里達大學
University of Florida, Florida, USA

UK — 大不列顛聯合王國 United Kingdom of Great Britain

UMA — 美國，阿默斯特，馬薩諸塞大學阿默斯特分校
University of Massachusetts Amherst, Amherst, USA

UMIST — 曼徹斯特理工大學，英國曼徹斯特。於 2004 年合併，組成現今的曼徹斯特大學。
University of Manchester, Institute of Science and Technology, Manchester, UK. Merged in 2004 to from the current University of Manchester.

USDA — 美國農業部 United States Department of Agriculture, USA

UWI — 特立尼達和多巴哥，聖奧古斯丁，西印度群島大學
University of West Indies, St. Augustine, Trinidad & Tobago

UWM — 美國，威斯康星州，威斯康星大學麥迪遜分校
University of Wisconsin-Madison, Wisconsin, USA

UZH — 瑞士，蘇黎世，蘇黎世大學
University of Zurich (Universität Zürich),Zurich, Switzerland

VIZR — 俄羅斯，聖彼得堡，全俄植物保護研究所
All-Russian Institute for Plant Protection, Saint Petersburg, Russia

YSU — 韓國，首爾，延世大學 Yonsei University, Seoul, Korea

YU — 日本，山口，山口大學 Yamaguchi University, Yamaguchi, Japan

ZAU — 中國，杭州，前浙江農業大學， 1998 年，浙江大學，杭州大學，浙江農業大學和浙江醫科大學合併成浙江大學
former Zhejiang Agricultural University (In 1998, Zhejiang University, Hangzhou University, Zhejiang Agricultural University and Zhejiang Medical University amalgamated into the Zhejiang University), Hangzhou, China

ZMNU — 俄羅斯，莫斯科，莫斯科國立大學動物學博物館
Zoological Museum of Moscow State University, Moscow, Russia

ZYGE — 纓尾目 Zygentoma

第二版前言

我懷著無比的喜悅和深切的責任感，向各位呈獻《香港昆蟲名錄》第二版。此更新版本是三十多年來專注於記錄香港豐富昆蟲生物多樣性的精細研究的成果。

在科學分類學中，變化是唯一的常數。自第一版出版以來，植物分類和命名方面已有重大進步。在這次修訂中，我已徹底將所有寄主植物與世界植物在線 (WFO) 植物名錄進行交叉參考，以確保分類準確性。整個名錄採用了 WFO 認可的有效科學名稱，反映了當代分類標準。

近年來，大量科學出版物顯著提高了我們對昆蟲分類學、生物學和分佈的理解。鞘翅目、膜翅目、雙翅目、異翅目和胸喙亞目的研究領域取得了特別顯著的進展。考慮到許多記錄物種的農業重要性，維持最新的分類信息對有效的害蟲管理和保護措施至關重要。

這份擴展的名錄反映了昆蟲學知識的不斷增長，記錄的物種從第一版的 9,519 種增加到 10,088 種，新增了 569 種昆蟲記錄。分類框架同樣擴大，超科從 199 個增加到 207 個，科從 494 個增加到 511 個，亞科從 1,052 個增加到 1,112 個。爲了便於在這複雜的分類體系中導航，37,266 個同物異名伴隨著有效的科學名稱。

擁抱數碼時代，這第二版將作爲電子書發佈。雖然傳統的索引部分已被省略，但電子格式增強的搜索功能和便携性爲讀者提供了更便捷、更高效的研究體驗。

我向所有貢獻者、研究人員和昆蟲愛好者表達誠摯的謝意，他們的寶貴支持使這項工作成爲可能。我希望這個更新版本能成爲研究人員、教育工作者和自然愛好者的重要資源，促進對香港迷人昆蟲世界的更深入欣賞。

Preface to the Second Edition

It is with great pleasure and profound sense of responsibility that I present the second edition of the "Checklist of Hong Kong Insects." This updated compilation represents the culmination of over three decades of meticulous research dedicated to cataloging Hong Kong's rich insect biodiversity.

In scientific taxonomy, change remains the only constant. Since the first edition's publication, significant advancements have occurred in plant classification and nomenclature. For this revision, I have thoroughly cross-referenced all host plants with the World Flora Online (WFO) Plant List to ensure taxonomic accuracy. Valid scientific names endorsed by WFO have been adopted throughout, reflecting contemporary taxonomic standards.

Numerous scientific publications in recent years have substantially enhanced our understanding of insect taxonomy, biology, and distribution. Particularly significant advances have emerged in the study of Coleoptera, Hymenoptera, Diptera, Heteroptera, and Sternorrhyncha. Given the agricultural significance of many documented species, maintaining current taxonomic information is essential for effective pest management and conservation initiatives.

This expanded checklist reflects the growing body of entomological knowledge, with documented species increasing from 9,519 to 10,088—an addition of 569 new insect records. The taxonomic framework has likewise expanded, with Superfamilies increasing from 199 to a 207, Families from 494 to 511, and Subfamilies from 1,052 to 1,112. To facilitate navigation through this taxonomic complexity, 37,266 synonyms accompany the valid scientific names.

Embracing digital innovation, this second edition is published as an ebook. While the traditional index section has been omitted, the enhanced search capabilities and portability of the electronic format offer readers a more accessible and efficient research experience.

I extend my sincere gratitude to all contributors, researchers, and enthusiasts whose invaluable support has made this work possible. It is my hope that this updated edition will serve as a vital resource for researchers, educators, and nature enthusiasts, fostering greater appreciation for Hong Kong's fascinating insect world.

第一版前言

香港政府首次對昆蟲進行的系統性研究，是由 1930 年代的醫療部門而非漁農自然護理署 (漁護署) 或其前身所推行。殖民地政府於 1930 年從海峽殖民地招聘了 Robert Best Jackson 醫生，並任命他爲首位政府瘧疾學家。他設立了瘧疾局，並就流行病學和控制瘧疾進行研究。在他任職八年期間，Jackson 醫生發表了許多有關在香港發現的蚊子物種的重要論文，爲公共衞生而進行的昆蟲研究奠定了穩固的基礎。

漁護署研究昆蟲的歷史相對較短，主要集中於農業害蟲及其天敵。部門人員收集所得的第一個昆蟲標本可追溯至 1960 年，當時部門剛好由“農林漁業管理處”改名爲“農林處”。展開相關工作的政府人員爲蘇培業先生，而昆蟲儲存室則設於大龍農場內。蘇先生使用一個簡單但有效的系統 (索引卡)，記錄昆蟲 / 寄主和寄主 / 昆蟲的關係，並於 1967 年出版了《香港重要農業昆蟲初步名錄》(A Preliminary List of the Insects of Agricultural Importance in Hong Kong)。他辛勤地記錄了相當多重要農業昆蟲在香港出現的周期，並對研究這些昆蟲在本地氣候和種植模式下每年發生的世代數作出重大貢獻。蘇先生的繼任人爲李熙瑜先生，他是首位擁有“昆蟲學家”正式職銜的公務員。李先生的興趣在於十字花科作物的蚜蟲生態及相關的控制措施。李先生並在其博士論文 (1977) 中記錄了他在香港大學修讀期間遇到的一些常見瓢蟲。其繼任人，亦是最後一任政府昆蟲學家爲溫禮賢先生，他對香港的天牛和螞蟻動物群的生物多樣性均感興趣。本地昆蟲的鑑定工作主要由著名的海外專家根據已裝裱或保存的標本進行。溫先生和他的團隊花了很多時間和精力，從受天牛侵擾的樹上砍下樹枝，並把這些樹枝放在實驗室裏，等待成年甲蟲孵化出來，以保存標本進行後續鑑定。天牛的生命周期非常長，由數個月至數年不等。憑着溫先生的努力和耐心，爲本地林業害蟲提供了寶貴的實地數據。此外，他個人對螞蟻的興趣也豐富了部門對這種具有重要生態價值的陸上無脊椎動物的知識。許多螞蟻物種爲取得樹蜜，均“飼養” 蚜蟲、蚧蟲、粉蚧和木蝨。溫先生的螞蟻收藏品爲日後研究螞蟻、植物和同翅目之間的三方共生關係提供了堅實的基礎。於 1981 年後期，李先生和溫先生共同撰寫了《香港農作昆蟲名錄》，至今仍然是本地農作物病蟲害的重要參考資料。

作者於 1980 年代後期加入部門，從事植物保護和植物檢疫工作。在同一時期，政府開始重視市區綠化和郊野公園的發展，積極推行植樹計劃，並大量種植園藝植物和林地物種。然而，與這些植物有關的害蟲卻幾乎沒有任何參考資料。

大龍農場收集的昆蟲主要是農業害蟲，因此幫助不大。在此情況下，作者決定重拾李先生和溫先生所留存的昆蟲名錄。作者查閱舊有文獻以了解有關香港昆蟲發現事件的報道。一些經典參考文獻，包括由胡經甫博士撰寫的六卷《中國昆蟲名錄》、1930 年代後期由嶺南大學出版的嶺南科學雜誌，還有 1950 年代的 Memoirs of the Hong Kong Biological Circle，這份出版物後來成爲 Memoirs of the Hong Kong Natural History Society。1950 年代由嘉理斯博士和 1960 年代由木元新作先生所出版的刊物，也是有關本港天牛和葉甲的重要參考資料。作者還訂閱了一些重要的中國昆蟲學期刊，以便更詳細了解香港及其附近地區發現的昆蟲的生物學。

隨着時間的推展，越來越多本地和海外的昆蟲學家有系統地研究來自香港的不同昆蟲群體，並在科學文獻中發表他們的發現。其中 John Tennent 致力於天蛾科的研究；高德年和甘狄克從事研究飛蛾的工作；Mike J. Bascombe、楊建業和羅益奎致力於蝴蝶的研究；何維俊從事研究竹節蟲的工作；Jon H. Martin 研究蚜蟲、木蝨和粉蝨；Guillaume-Marie de Rougemont 研究隱翅蟲；賈鳳龍從事研究水生甲蟲的研究；虞國躍致力於瓢蟲的研究工作；韋敬輝研究蜻蜓；John R. Fellowes 和管訥傯研究螞蟻；Paul W. Schaefer 研究毒蛾屬 (*Lymantria*) 飛蛾及其天敵；Christophe Barthélémy 和李信全研究蜜蜂和黃蜂；華立中致力於天牛的研究；Paul Aston 研究甲蟲；以及高道蓉研究白蟻。

正確的鑑定，是任何生物學學習和研究的其中一項最重要和最基本的要求。作者感謝以下在鑑定香港昆蟲方面提供了寶貴協助的昆蟲學家：虞國躍 (BAAFS)、華立中 (SYSU)、龐雄飛 (已歿，SCAU)、龐虹 (GEIC)、蒲富基 (CAS)、吳蔚文 (SWAU)、虞佩玉 (已歿，CAS)、盧文華 (CA)、白明 (CAS)、聶瑞娥 (CAS)、楊干燕 (先前在 CAS)、殷惠芬 (CAS)、王志良 (CAS)、楊玉霞 (CAS)、史紅亮 (CAS)、梁宏斌 (CAS)、胡曉燕 (CAS)、阮用穎 (CAS)、Michael L. Cox (IIE)、G.G. Kibby (IIE)、Ronald Madge (IIE)、Max Barclay (NHM)、Guillaume-Marie de Rougemont (UK)、Stephen L. Wood (BYU)、王文凱(NKU)、江 世 宏 (HZAU)、Roger G. Booth (NHM)、Giles Morel (UDLR)、Günther Wewalka (BBSU)、Christine Maria Felicitas Von Hayek (BMNH)、Evelyn Arthur Joseph Duffy (BMNH)、Malcolm Kerley (NHM)、Richard T. Thompson (NHM)、Sharon Shute (NHM)、Colin Johnson (UMIST)、Fred D. Bennett (UF)、Wolfgang H. Rücker (Neuwied，Germany)、Wolfgang Schawaller (SMNS) 和 Kerry Katovich (UWM) 鑑定鞘翅目；酒井清六 (已歿，DBU) 和 Takshi Shimada (DBU) 鑑定革翅目；Judith Marshall (NHM)、Louis M. Roth (已歿，HU)、賈鳳龍 (SYSU) 和邱柳德芳 (先前在 PCAS) 鑑定網翅總目；John C. Deeming (NMW)、

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本名錄是 30 年來持續努力的成果。倘沒有各方好友和同事，包括莫乘風 (先前在 USDA)、張運明 (先前在 CUHK)、Emmett Easton (先前在 UEA)、高道蓉 (已歿，NITC)、Gloria Barretto (已歿，KFBG)、宮本瑞勇 (先前在 APHIS)、李熙瑜 (先前在 AFD)、王福義 (CUHK)、蘇麗淑 (先前在 AFCD)、黎宇匡 (AFCD)、李子陵 (AFCD)、陳炳榮 (AFCD)、侯任環 (SCAU)、李賢祉 (CUHK) 和樸永範 (FAO) 的啓發和鼓勵，作者早已放棄進行這項艱巨的工作。

作者藉此機會向他的高考英語老師 Lindy Mogford 女士就編輯引言的手稿文本致以最誠摯的謝意。作者亦衷心感謝張祝珊英文中學的生物科老師程期浩先生，以及英華女學校的生物科老師葉王易安女士和曹沛文女士。他們啓發了作者學習生物學的興趣，引導他耐心地邁向目標，並裝備他擁有實現目標的能力。

Preface to the First Edition

The first ever systematic study of insects conducted by the Hong Kong Government was carried out by the medical department instead of the Agriculture, Fisheries and Conservation Department (AFCD) or its predecessors in the 1930s. In 1930, the Colonial Government recruited Dr Robert Best Jackson from the Straits Settlements and appointed him as the first government malariologist. He set up the Malaria Bureau and conducted research on the epidemiology and control of malaria. During his eight years of service, Dr Jackson published a number of important papers on the mosquito species found in Hong Kong, which laid a solid foundation for insect study in public health.

AFCD has a relatively short history of insect research and its focus is primarily on agricultural pests and their natural enemies. The first insect specimen collected by the departmental staff can be traced back to 1960, when the department was renamed from the Agriculture, Fisheries and Forestry Department to the Agriculture and Forestry Department. The public officer who started the work was Mr So Pui Yip, with the insect depository located at the Tai Lung Farm. Mr So used index cards, a simple but effective system, to record the insect-host and host-insect relationships, and published A preliminary List of the Insects of Agricultural Importance in Hong Kong in 1967. He recorded arduously the emerging cycles of a number of important agricultural insects in Hong Kong and contributed significantly to the knowledge on the number of broods per year these insects produce under local climate and cropping patterns. Mr Lawrence Hay Yue Lee, the successor of Mr So, was the first civil servant bearing the official title of entomologist, whose interest was in the ecology of aphids on cruciferous crops and the associated control measures. Mr Lee also documented in his PhD thesis (1977) some of the common ladybirds he encountered during his course of study at the University of Hong Kong. Mr Richard Winney, the succeeding and the last government entomologist, had a keen interest in the biodiversity of local longhorn and ant fauna. Identifications of local insects were mostly carried out by renowned overseas experts, based on mounted or preserved specimens. Mr Winney and his team spent lots of time and effort on cutting branches from longhorn-infested trees and keeping them in the laboratory, waiting for hatching of adult beetles in order to preserve specimens for subsequent identification. The life cycle of longhorns is exceedingly long, ranging from a few months to a few years. The effort and patience of Mr Winney yielded valuable field data of local forestry pests. Furthermore, his personal interest in ants also enriched the departmental knowledge of this ecologically important group of terrestrial invertebrates. Many species of ants "farm" aphids, scale insects, mealybugs and psyllids for their honeydew. Mr Winney's collection of ants has provided a solid foundation for future study on the tripartite symbiotic relationship between ants, plants and homopterans. Later in 1981, Messrs Lee and Winney co-

authored the Check List of Agricultural Insects of Hong Kong, which still serves as an important reference for local crop pests.

The author joined the department in the late 1980s, concentrating on plant protection and plant quarantine. At around the same period of time, the Government began to attach great importance to urban greening and the development of country parks by actively implementing tree planting programmes and growing lots of garden plants and woodland species. Yet there was hardly any reference on pests associated with these vegetation. The insect collection of the Tai Lung Farm did not offer much help as its focus was on agricultural pests. It was under such circumstances that the author decided to pick up the insect checklist from where Messrs Lee and Winney had left off. The author looked up older literature for reports on insect occurrence in Hong Kong. Some classical references include the six volumes of Catalogus Insectorum Sinensium by Dr Francis Chenfu Wu, the Lingnan Science Journal published by the Lingnan University in the late 1930s, and the Memoirs of the Hong Kong Biological Circle published around the 1950s, which later became the Memoirs of the Hong Kong Natural History Society. Publications by Dr Judson Linsley Gressitt in the 1950s and Mr Shinsaku Komoto in the 1960s served as important references for longhorns and leaf beetles in the territory. The author also subscribed to a number of key Chinese entomology journals in order to have a better understanding of the biology of insects occurring in Hong Kong and its vicinity.

As time moves on, more and more local and overseas entomologists have studied systematically different groups of insects from Hong Kong and published their findings in scientific literature. They include John Tennent working on the Sphingidae; Anthony C. Galsworthy and Roger C. Kendrick on moths; Mike J. Bascombe, James John Young and Philip Lo on butterflies; Wai Chun George Ho on stick insects; Jon H. Martin on aphids, psyllids and whiteflies; Guillaume-Marie de Rougemont on rove beetles; Jia Fenglong on water beetles; Yu Guoyue on ladybirds; Keith D.P. Wilson on dragonflies; John R. Fellowes and Benoit Guénard on ants; Paul W. Schaefer on Lymantria moths and their natural enemies; Christophe Barthélémy and John Lee on bees and wasps; Hua Lizhong on longhorns; Paul Aston on beetles; and Gao Daorong on termites.

Proper identification is one of the most important and fundamental requirements for any biological study and research. The author is indebted to the following entomologists who have provided valuable assistance in the identification of insects from Hong Kong. They include Yu Guoyue (BAAFS), Hua Lizhong (SYSU), Pang Xiongfei (deceased, SCAU), Pang Hong (GEIC), Pu Fuji (CAS), Wu Weiwen (SWAU), Yu Peiyu (deceased, CAS), Lu Wenhua (CA), Bai Ming (CAS), Nie Ruie (CAS), Yang Ganyan (formerly of CAS), Yin Huifeng (CAS), Wang Zhiliang (CAS), Yang

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緒論

本名錄旨在作爲植物保護工作者、環保人士、植物檢疫官員、園藝家和自然科學愛好者的參考書。在功能上，本名錄分爲兩個部分：第一部分是根據綱、目、亞目、總科、科和亞科分類的昆蟲分類學列表；第二部分則集中於昆蟲在其已知寄主下的列表。然後，再細分爲四個小章節：1. 植物寄主和植食性昆蟲；2. 儲存產品和倉庫害蟲；3. 無脊椎動物寄主和捕食者、寄生昆蟲和擬寄生昆蟲；及 4. 脊椎動物寄主和具醫學／獸醫學重要性的寄生昆蟲。本名錄中的寄主是指帶有寄生物或共生體或被昆蟲捕食或進食的生物，寄主亦可以是非活生材料或動物或植物來源的物質。植物在這份名錄中包括真菌和藻類，不過，本名錄並沒有刻意區分寄主爲生產宿主和非生產宿主。高度雜食性昆蟲 (例如 *Bemisia tabaci* 煙粉蝨) 的寄主種群分辨也不屬於本名錄的範圍。

一般來說，較爲可靠的資料來源來自同行評審的科學出版物，以及來自信譽優良博物館，並符合國際植物檢疫措施標準第 5 號所定義，可易於作爲查證或比較之用的未經發表的收藏記錄。香港昆蟲的衍生以及各別寄主的資料均蒐集自不同的範疇，包括科學期刊、書籍、與科學家的個人交流、未發表的報告和媒體的報道。當作者需要決定保留或放棄未有參考資料或憑證樣本支持的觀察報告時，經常發現自己處於兩難的局面。爲了使記錄更加全面，除非作者確信所引用的分類單元是誤定或只是一些沒有在本地植根的外來物種，否則來自各種途徑的物種引述均會載錄於本名錄中。一些寄主的資料只是來自文獻，而寄主本身並不一定會在香港發現。儘管如此，這些記錄仍會保留在此名錄中，以方便他人將此名錄用作植物檢疫的工具書。《國際植物保護公約》公布了一項在水果上確定實蠅寄主地位的國際標準 (即 ISPM 第 37 號)。不過，本名錄中所提供的寄主都沒有經過如此有力的測試。

雖然本書的標題是《香港昆蟲名錄》，但實際上這是一份六足節肢動物的清單。 六足亞門是由內口綱和昆蟲綱所組成。雖然人們習慣將兩個類別的成員都視爲“昆蟲”，但內口綱實際上是一類無翅節肢動物，其進化過程獨立於昆蟲之外。除網翅目，本名錄中六足亞門的分類基本上遵從 RES 採用的分類系統。RES 將蟑螂、螳螂和白蟻歸入網翅目下，然而許多其他分類學權威將蟑螂和白蟻放在蜚蠊目下，而把螳螂留在螳螂目內。本名錄中白蟻的分類是根據 Krishna *et al*. (2013) 的觀點，將白蟻 (等翅目) 視爲高度改良的社會性蟑螂並將其作爲一個下目放置在蜚蠊目之內。螳螂 (螳螂目) 和蟑螂 (蜚蠊目) 是分別根據 Otte *et al*. (2018) 和 Beccaloni (2014) 來分類。甲蟲分類主要根據 Bouchard

et al. (2011)，但作者保留了小蠹科 (小蠹蟲) 和長小蠹蟲科 (長小蠹蟲) 的地位，而沒有將它們降爲象甲科的亞科。某些象鼻蟲群體被提升到科的層面並從象甲科中移除，包括長角象鼻蟲、捲葉象鼻蟲和三錐象鼻蟲。相反，隱翅蟲科現在包括一些曾被視爲獨立科的亞科，例子包括蟻形隱翅蟲科和出尾蕈甲科。一些科例如糞金龜科、黑蜣科和皮金龜科，是從金龜子科分裂出來的。步甲科的系統是根據 Anichtchenko 和 Evgeniy (2017)，將虎甲蟲 (以前的虎甲科)、皺紋樹皮甲蟲 (以前的條脊甲科) 和螞蟻巢甲蟲 (以前的 棒角甲科) 組成步甲科。 蚱蜢、蝗蟲、螽斯、蟋蟀和其他直翅目成員的分類仍然存在爭議，且時有變動。本名錄採用 Cigliano *et al.* (2018) “直翅目物種在線檔案 (Orthoptera Species File Online)”的分類建議。蚜蟲是根據 Favret (2018) 的分類。許多蚜蟲的科現在被視爲蚜科下的亞科，包括短痣蚜亞科、毛管蚜亞科、扁蚜亞科和大蚜亞科。 蜜蜂是根據 Michener (2007) 的分類。一些作者曾將蜜蜂分類爲條蜂科，木蜂科和熊蜂科，但現在已集中歸類於蜜蜂科。蛺蝶科是根據 Nymphalidae Systematics Group (2015) 的分類。一些以前公認爲獨特的科，例如斑蝶科、蛇目蝶科和袖蝶科，現在則歸入蛺蝶科內的五個主要分支。儘管分子系統發生學的研究取得了進展，但夜蛾總科的分類尚未有定論，現在仍有幾個相互競爭的分類學建議。裳蛾科現已從舊有的夜蛾科獨立出來。燈蛾科和毒蛾科現在被視爲裳蛾科下的亞科。本名錄中的夜蛾科 (貓頭鷹蛾) 主要是根據 Brands (Ed.) (1989 年至今) 的分類。鱗翅目其餘主要科的變化是草螟科，已從螟蛾科中分裂出來及被認定爲獨特的科。本名錄中的學名和所有螟蛾的分類已根據 Nuss (2003-2017) 所運作的螟蛾總科全球信息系統 (Global Information System on Pyraloidea) 作出檢查，以提高讀者的認受性，即使可能仍存在分歧。

生物體命名的科學和過程永遠在變化。隨着分類學家對動物物種及其相互關係的了解越來越多，學名可能會予以修改。有時一個物種可能已被描述而且不止一次獨立命名。其中一個例子是在各種本地榕樹上常見的木蝨。 Kuwayama (1908) 將該物種描述爲 *Macrohomotoma gladiatum*。然而，大半世紀過後，Yang 和 Li (1984) 描述了另一種名叫 *Macrohomotoma sinica* 的新種。在重新檢查 BMNH 樣本，再對比 Kuwayama 及 Yang 和 Li 的原始描述後，Martin 和 Lau (2011) 得出結論，*M. sinica* 和 *M. gladiatum* 實際上是同一物種。在另一情形下，當物種被重新組合成不同的屬時，學名亦會改變。當作者仍是大學生時，番茄夜蛾和東方果實蠅的學名分別是 *Heliothis armigera* 和 *Dacus dorsalis*。幾年後，分類學家將前者命名爲 *Helicoverpa armigera*，而東方果實蠅則命名爲 *Bactrocera dorsalis*。由於每個物種只能有一個有效的學名，這就有了異名的產生。在香港已知的 9,000 多個昆蟲物種中，已發表的文獻提供了超過 30,000 個異名 (包括錯誤拼寫)。這種廣泛的異名列表是必要的，否則讀者可能會發現

本名錄遺漏了許多在各種參考文獻中所包含本地昆蟲的學名，例如，豔青尺蛾 *Agathia lycaenaria lycaenaria* 在 Lee 和 Winney (1981) 中被錯誤拼寫並錯誤鑑定爲 *Agathina* [sic] *diversilinea*。同樣，由 Hill *et al*. (1982) 引用爲 *Tryporyza incertulas* 的水稻螟蟲，在本名錄中被列爲 *Scirpophaga obscuripes*。

一般來說，在同行評審的出版物中出現任何學名的重組建議或物種的異名化都會被本名錄所接受，而並不會考慮新有效學名的普及程度，例如，瓜實蠅最初由 Coquillett (1899) 描述爲 *Dacus cucurbitae*。 Drew (1989) 將腹部背板已融合及沒有融合的 *Dacus* 物種分別稱爲 *Dacus* spp. 和 *Bactrocera* spp.。從此，瓜實蠅的學名被廣泛接受爲 *Bactrocera cucurbitae*。最近的分子研究建議，亞屬 *Bactrocera (Zeugodacus)* 應該提升到屬的水平，因爲 *Zeugodacus* 和 *Dacus* 具有共同血統，但與 Bactrocera 有所不同。 Virgilio *et al*. (2015) 在 *Zeugodacus* 下重組瓜實蠅，該物種成爲 *Zeugodacus (Zeugodacus) cucurbitae*，亦是在這個名錄中使用的名稱。然而，*B. cucurbitae* 仍然被廣泛 (尤其是許多國家的植物檢疫機構) 引用爲瓜實蠅的有效學名。

有關香港昆蟲發現的資料都蒐集自廣泛的科學文獻和媒體報道。只有一小部分資料來源是由已驗證的事實和研究數據的支持。此外，昆蟲的命名和分類是處於不斷的交替狀態，特別是隨系譜分類學的發展。雖然作者已盡一切努力減少名錄中所包含的固有錯誤，但仍會提示讀者要具有判斷能力的思維及謹慎地使用本名錄。

Introduction

This checklist is intended as a tool for plant protectionists, conservationists, plant quarantine officials, horticulturists and naturalists. It is functionally split into two parts. Part I is a taxonomical listing of insects sorted according to Class, Order, Suborder, Superfamily, Family and Subfamily. Part II is devoted to the listing of insects under their known hosts. It is further subdivided into four subsections: 1. Plant Hosts and Phytophagous Insects, 2. Stored Products and Storage Pests, 3. Invertebrate Hosts and Predators, Parasites and Parasitoids, and 4. Vertebrate Hosts and Parasitic Insects of Medical/Veterinary Importance. A host in this checklist refers to an organism that harbours a parasite or a symbiont, or is preyed upon or fed on by an insect. A host may also be a non-living material or substance of animal or plant origin. Plants in this checklist include fungi and algae. No effort is made to distinguish reproductive host from non-reproductive host. Host races separation for highly polyphagous insects such as Bemisia tabaci is also beyond the scope of this checklist.

Generally speaking, more reliable sources of information come from peer-reviewed scientific publications as well as unpublished records from a reputable museum collection where reference specimens as defined by ISPM No. 5 are accessible for the purpose of verification or comparison. The occurrence of insects from HK and information on their respective hosts was gleaned from a wide range of sources, including scientific journals, books, personal communication with scientists, unpublished reports and media coverage. The author often finds himself in a dilemma when a decision is needed to keep or discard sighting reports not substantiated by reference or vouchered specimens. For the sake of comprehensiveness, information from all sources is included in this checklist unless the author is sure that the cited taxa were misidentification or just hitchhikers not established locally. Some host information came from literature only. These hosts may not necessarily occur in HK. Nonetheless, these host records are still retained in this checklist for the benefit of those who use this checklist as a plant quarantine tool book. The International Plant Protection Convention has published an international standard for the determination of host status of fruit to fruit flies (i.e. ISPM No. 37). However, none of the hosts given in this checklist has been subjected to such vigorous testing.

Despite the title being “Checklist of Insects of Hong Kong”, this book is in fact a checklist of hexapods. Subphylum Hexapoda consists of Class Entognatha and Class Insecta. Although people used to treat members from both Classes as “insects”, Entognatha are actually a class of wingless arthropods evolved independently from that of insects, and independently within each order. The classification of Hexapoda in this checklist essentially follows that adopted by the RES with the exception of Order Dictyoptera. RES groups cockroaches, praying mantis and termites all under

Dictyoptera while many other authorities group cockroaches and termites under Order Blattodea and leave mantis under Order Mantodea. Classification of termite in this checklist follows Krishna *et al.* (2013) who treat termites (Isoptera) as highly modified social roaches and place them as an Infraorder under Order Blattaria [=Blattodea]. The classification of mantis (Order Mantodea) and cockroaches (Order Blattaria) follows that of Otte *et al.* (2018) and Beccaloni (2014) respectively. Beetle classification essentially follows Bouchard *et al.* (2011) except for the bark and ambrosia beetles in Scolytidae and Platypodidae which are kept as distinct families rather than subfamilies of Curculionidae. Certain weevil groups were raised to family level and removed from Curculionidae. They include Anthribidae (fungus weevils), Attelabidae (leaf rolling weevils), and Brentidae (straight snout weevils). Conversely, Staphylinidae now includes a few subfamilies that were once treated as separate families, examples include as Pselaphidae and Scaphidiidae. A few families like Geotrupidae, Passalidae and Trogidae are split from Scarabaeidae. The systematics of Carabidae follows that of Anichtchenko and Evgeniy (2017) who group tiger beetles (previously Cicindellidae), wrinkled bark beetles (previously Rhysodidae) and ant nest beetles (previously Paussidae) under Family Carabidae. Groupings of grasshoppers, locusts, katydids, crickets and other orthoperans are still controversial and unstable. This checklist adopts the classification of Cigliano *et al.* (2018) who maintain the "Orthoptera Species File Online". Classification of aphids follows that of Favret (2018). Many aphid families are now treated as subfamilies under Aphididae. They include Aiceoninae, Greenideinae, Hormaphidinae and Lachninae. Classification of bees follows that of Michener (2007). Bees were once classified under Anthophridae, Xylocopdiae and Bombidae by some authors, but are now collectively grouped under Family Apidae. Classification of Nymphalidae follows that of the Nymphalidae Systematics Group (2015). Some formerly well-recognised distinct families like Danaidae, Satyridae and Heliconiidae are now grouped under five main clades within Nymphalidae. Despite the advancement in molecular phylogenetic study, the classification of the Superfamily Noctuoidea is yet to reach a stable state and several competing taxonomic proposals now exist. Erebidae is now separated out from old treatments of Noctuidae. Arctiidae and Lymantriidae are now treated as subfamilies under Erebidae. The classification of Noctuidae (owlet moths) in this checklist essentially follows Brands (Ed.) (1989-present). The remaining major family change in Lepidoptera is Crambidae which has been separated out from Pyralidae and is now recognised as a distinct family. Scientific names and classification of all pyralids s.l. in this checklist have been checked against the Global Information System on Pyraloidea maintained by Nuss (2003-2017) to achieve wider acceptance among readers despite possible disagreement.

The science and process of naming living organisms is ever-changing. As taxonomists learn more about animal species and their interrelationships, scientific names may be revised. Sometimes a species may have been described and named more than once

independently. An example is a psyllid commonly found on various local species of Ficus. Kuwayama (1908) described the species as Macrohomotoma gladiatum. Three quarters of a century later, Yang and Li (1984) described another new species called *Macrohomotoma sinica*. Upon re-examination of the BMNH specimens in comparison with Kuwayama's and Yang & Li's original description, Martin & Lau (2011) concluded that *M. sinica* and *M. gladiatum* were in fact the same species. In other cases, the scientific name may be changed when a species is being recombined into a different genus. When the author was still a university student, the scientific names for the tomato fruitworm and the oriental fruit fly were *Heliothis armigera* and *Dacus dorsalis* respectively. A few years later, taxonomists named the former as *Helicoverpa armigera* and the oriental fruit fly as *Bactrocera dorsalis*. As each species can only have one valid scientific name, this gives rise to synonyms. Over 30,000 synonyms (including misspellings) found in the published literature are provided for the more than 9,000 species of insects known from HK. This extensive listing of synonyms is necessary, otherwise readers may find many scientific names of local insects contained in various references missing in this checklist. For instance, the nerium looper, *Agathia lycaenaria lycaenaria*, was misspelled and mis-identified under the name *Agathina [sic] diversilinea* in Lee & Winney (1981). Similarly, the paddy stem borer quoted by Hill *et al.* (1982) as *Tryporyza incertulas* is now listed as *Scirpophaga obscuripes* in this checklist.

In general, any suggested recombination of scientific name or synonymisation of species appearing in peer-reviewed publications will be accepted by this checklist irrespective of the popularity of the new valid scientific name. For instance, the melon fly was originally described by Coquillett (1899) as *Dacus cucurbitae*. Drew (1989) treated *Dacus* species with abdominal tergites being fused and not fused as *Dacus* spp. and *Bactrocera* spp. respectively. Since then the scientific name of melon fly has been widely accepted as *Bactrocera cucurbitae*. Recent molecular studies suggested that the *subgenus Bactrocera (Zeugodacus)* should be raised to the genus level as *Zeugodacus* and *Dacus* have a common ancestry differing from *Bactrocera*. Virgilio *et al.* (2015) recombined melon fly under *Zeugodacus* and the species became *Zeugodacus (Zeugodacus) cucurbitae*, a name used in this checklist. However *B. cucurbitae* is still being widely cited as the valid scientific name for the melon fly, particularly by many national plant quarantine authorities.

Information regarding the occurrence of insects in HK was gleaned from a wide spectrum of scientific literature and media coverage. Only a fraction of the information sources was substantiated with verifiable facts and research data. Furthermore the nomenclature and classification of insects are in a perpetual state of alteration, particularly with the advancement in phylogenetic systematics. While the author has made every attempt to reduce inherited errors contained in the checklist, readers are urged to utilize this publication cautiously and with a discerning mind.

序

除了蜜蜂和蝴蝶等少數昆蟲，大眾對昆蟲的看法通常都是較爲負面。然而事實是，許多昆蟲都是人類的好朋友。昆蟲作爲農作物 (例如水果、堅果和蔬菜) 的傳粉媒介，在保障糧食供應方面發揮着重要的作用。蒼蠅、腐屍甲蟲、糞金龜、林地蟑螂、螞蟻和白蟻是大自然的清潔者，在生態系統中清除腐爛物質和循環營養。昆蟲亦可作爲生態系統健康狀況的優良指標，例如蜉蝣常被用作水生環境的指標。同時，昆蟲在美學及教育方面的價值亦很高。政府在大埔滘、城門、大欖、石崗及香港仔等多個地點已設立了戶外學習中心及蝴蝶園，推廣自然探索。此外，許多昆蟲是有害生物的天敵，能有效地防治植物病害蟲。

儘管香港面積細小，但我們的生物多樣性卻非常豐富。我們的土地孕育着超過 3,300 種維管植物，包括 2,100 種本土物種。我們還有許多脊椎動物物種，包括 55 種陸生哺乳動物、550 多種鳥類、184 種淡水魚類和超過 100 種兩棲爬行動物。然而，我們的動物群絕大多數是昆蟲，相信牠們佔地球上八成的動物物種。本名錄正好填補我們對最大的無脊椎動物群落的了解。

蘇培業先生 (1961) 和李熙瑜先生及溫禮賢先生 (1981) 先後出版了《香港具農業重要性的昆蟲初步名錄》和《香港農作昆蟲名錄》。兩本名錄都把重點放在農業昆蟲上。蘇培業先生對 300 種本地昆蟲物種進行了編目，而李熙瑜先生及溫禮賢先生則在 20 年後將數量增加到 1,155 種。目前的名錄包含 9,519 種昆蟲、分爲 29 目、199 總科、494 科和 1,052 亞科。除了爲更多的物種進行編目外，當前和過去工作之間最顯著的差異在於載錄 33,399 個同物異名的品種名字，讓讀者能交叉檢查各方文獻以獲得更多資訊。

我謹祝賀作者完成了這本非常有用的參考書。這本名錄不僅對農民、生物學家和植物檢疫政府人員有所裨益，對昆蟲和野生動物有興趣的業餘愛好者同樣具參考作用。

漁農自然護理署署長
梁肇輝博士
二零一八年十二月

Foreword

Apart from a few such as bees and butterflies, the general perception of insects is usually on the negative side. Yet the fact is that many species of insects are good friends of mankind. Insects serve a vital role in food security as pollinators of crops such as fruits, nuts and vegetables. Insects like flies, carrion beetles, dung beetles, woodland cockroaches, ants and termites are natural cleaning workers, removing decaying materials and recycling nutrients in ecosystems. Insects are also excellent indicators of the health of an ecosystem and mayflies, for example, are often used as indicators in the aquatic environment. Insects also possess great aesthetic and education value. Outdoor study centres and butterfly gardens have been set up by the Government in a number of places such as Tai Po Kau, Shing Mun, Tai Lam, Shek Kong and Aberdeen to promote nature exploration. Furthermore, many insects are biological control agents which function effectively to keep plant pests in check.

Despite the small size of Hong Kong, we have an amazingly rich biodiversity. Our land supports more than 3,300 species of vascular plants, including 2,100 native species. We also have a considerable number of vertebrate species, including 55 species of terrestrial mammals, more than 550 species of birds, 184 species of freshwater fish and over 100 species of herpetofauna. Yet the great majority of our fauna are insects which are believed to account for 80% of animal species on earth. This checklist seeks to fill our knowledge gap for the biggest group of invertebrate fauna.

The "Preliminary List of the Insects of Agricultural Importance in Hong Kong" and the "Check List of Agricultural Insects of Hong Kong 1981" were written by Mr P.Y. So (1961) and Messrs L.H.Y. Lee and R. Winney (1981) respectively. Both publications focused on agricultural insects. Mr So catalogued 300 local species, while Messrs Lee and Winney increased the count to 1,155 two decades later. The current checklist contains 9,519 species of insects that are sorted into 29 Orders, 199 Superfamilies, 494 Families and 1,052 Subfamilies. Apart from cataloguing more species, the most significant difference between the current and past work lies in the inclusion of 33,399 synonyms which allows readers to cross check against other references for additional information.

I would like to congratulate the author on producing this very useful reference book which will benefit not only farmers, biologists and plant quarantine officials, but also amateurs who have a general interest in insects and wildlife.

Dr LEUNG Siu-fai
Director of Agriculture, Fisheries and Conservation
December, 2018

PART I. TAXONOMIC LIST

CLASS ENTOGNATHA

ORDER COLLEMBOLA

SUBORDER ENTOMOBRYOMORPHA
SUPERFAMILY ENTOMOBRYOIDEA
FAMILY ENTOMOBRYIDAE
Subfamily Entomobryinae

Entomobrya sp.
Homidia sp.
Sinella hofti Schäffer, 1896
    Sinella hoefti Schäffer, 1896 [MS]

Subfamily Willowsiinae

Willowsia sp.

FAMILY LEPIDOCYRTIDAE
Subfamily Lepidocyrtinae

Acrocyrtus heterolepsis (Yosii, 1959) Ye *et al.,* 2025
    Lepidocyrtus (Acrocyrtus) heterolepis Yosii, 1959
    Lepidocyrtus (Acrocyrtus) heterolepsis [*sic*] Wang, Chen & Christiansen, 2003
    Lepidocyrtus heterolepis Yoshii, 1959

FAMILY ORCHESELLIDAE
Subfamily Orchesellinae

Orchesellides sinensis (Denis, 1929) Yosii, 1942
    Orchesella sinensis Denis, 1929

FAMILY PARONELLIDAE
Subfamily Paronellinae

Salina celebensis (Schäffer, 1898) Denis, 1935
    Cremastocephalus celebensis Schäffer, 1898
    Salina pallida var. *punctata* Uchida, 1943

SUBORDER PODUROMORPHA
SUPERFAMILY HYPOGASTRUROIDEA
FAMILY HYPOGASTRURIDAE
Subfamily Hypogastrurinae

Ceratophysella communis (Folsom, 1898) Yosii, 1960
    Achorutes communis Folsom, 1898
    Hypogastrura armata communis (Folsom, 1898) Chi, 1981
    Hypogastrura communis (Folsom, 1898) Uchida, 1956
    Hypogastrura communis f. *principalis* Yosii, 1960
    Hypogastrura yuasai Yosii, 1954

Ceratophysella denticulata (Bagnall, 1941) Stach, 1949
Ceratophysella denticulus Bagnall, 1941
Hypogastrura denticulata (Bagnall, 1941) Cassagnau & Rapoport, 1962
Hypogastrura manubrialis (Tullberg, 1869) Greenslade, 1997
Achorutes (Euachorutes) neglectus Börner, 1901
Achorutes Schötti [*sic*] Reuter, 1895
Achorutes assimilis Krausbauer, 1898
Achorutes consanguineus Folsom, 1924
Achorutes mucronalis Bagnall, 1941
Hypogastrura assimilis Austin (nec Krausbauer, 1898), 1937
Hypogastrura manubrialis var. *proxenyllodiana* Rapoport & Izarra, 1962
Hypogastrura moniezi Denis, 1923
Hypogastrura neglectus [*sic*] Greenslade, 1997
Podurhippus pityriasicus Mégnin, 1878
Podurhippus pytyriasicus [*sic*] Bryke, 1955

SUPERFAMILY NEANUROIDEA
FAMILY NEANURIDAE
Subfamily Neanurinae
Cassagnaua hongkongensis (Yosii, 1976) Ozdikmen, 2009
Pectinura hongkongensis (Yosii, 1976)
Womersleya hongkongensis Yosii, 1976
Oudemansia eskaii (Kinoshita, 1932) Massond, 1967
Sphaeronura borensis (Schött, 1925) Deharveng & Bedos, 2000
Achorutes bornensis Schött, 1925
Sphaeronura chaotica (Yosii, 1976) Cassagnau, 1983
Neanura chaotica (Yosii, 1976)
Propeanura chaotica Yosii, 1976
Vitronura sinica Yosii, 1976

Subfamily Pseudachorutinae
Oudemansia eskaii (Kinoshita, 1932) Massond, 1967

SUBORDER SYMPHYPLEONA
SUPERFAMILY SMINTHUROIDEA
FAMILY SMINTHURIDAE
Subfamily Sminthurinae
Sminthurus viridis (Linnaeus, 1758) Tullberg, 1871
Podura viridis Linnaeus, 1758

ORDER DIPLURA

SUBORDER ENTOGNATHA
SUPERFAMILY CAMPODEOIDEA
FAMILY CAMPODEIDAE
Subfamily Campodeinae

Campodea pagei Silvestri, 1931

Subfamily Lepidocampinae

Lepidocampa weberi Oudemans, 1890

Subfamily Plusiocampinae

Plusiocampa sinensis Silvestri, 1931
- *Plusiocampa (Didymocampa) sinensis* Silvestri, 1931
- *Plusocampa sinensis* Silvestri [MS]

SUBFAMILY Syncampinae

Syncampa smithii Silvestri, 1931

SUPERFAMILY JAPYGOIDEA
FAMILY JAPYGIDAE
Subfamily Japyginae

Indjapyx poletti (Silvestri, 1928)
- *Japyx poletti* Silvestri, 1928

Teljapyx modicus (Silvestri, 1949)
- *Sinojapyx modicus* Silvestri, 1949

ORDER PROTURA

SUBORDER ACERENTOMATA
SUPERFAMILY ACERENTOMOIDEA
FAMILY BERBERENTOMIDAE
Subfamily Berberentulinae

Baculentulus morikawai (Imadaté & Yosii, 1956) Tuxen, 1977
    Acerentulus morikawai Imadaté & Yosii, 1956
    Berberentulus morikawai (Imadaté & Yosii, 1956) Tuxen, 1963
Kenyentulus ciliciocalyci Yin, 1987
Kenyentulus setosus Imadaté & So, 1992

SUBORDER EOSENTOMATA
SUPERFAMILY EOSENTOMOIDEA
FAMILY EOSENTOMIDAE
Subfamily Anisentominae

Pseudanisentomon molykos Zhang & Yin, 1984

Subfamily Eosentominae

Eosentomon sakura Imadaté & Yosii, 1959
    Eosentomon collarum Yin, 1963

CLASS INSECTA

SUBCLASS APTERYGOTA

ORDER ARCHAEOGNATHA

SUPERFAMILY MACHILOIDEA
FAMILY MACHILIDAE
Subfamily Petrobiinae
Pedetontus bianchii Silvestri, 1936
Pedetontus (Verhoeffilis) bianchii Silvestri, 1936

ORDER ZYGENTOMA

FAMILY LEPISMATIDAE

Subfamily Lepismatinae

Ctenolepisma villosa (Fabricius, 1775) Escherich, 1904
    Lepisma villosa Fabricius, 1775
Lepisma saccharina Linnaeus, 1758
    Forbicina plana Geoffroy, 1762
    Lepisma inquilinus Newman, 1863
    Lepisma semicylindrica DeGeer, 1782
    Machilis cylindrica Lacordaire & Boisduval, 1835
Lepismodes inquilinus Newman, 1863
    Lepisma domestica Packard, 1873
    Thermobia domestica (Packard, 1873)

SUBCLASS ENDOPTERYGOTA

ORDER COLEOPTERA

SUBORDER ADEPHAGA

SUPERFAMILY CARABOIDEA

FAMILY CARABIDAE

Subfamily Anthiinae

Macrocheilus asteriscus (White, 1844) Csiki, 1932
- *Acanthogenius asteriscus* White, 1844
- *Macrocheilus crucifer* (Redtenbacher, 1867)
- *Macrochilus asteriscus* (White, 1844) Csiki, 1932 [MS]
- *Planetes crucifer* Redtenbacher, 1867

Macrocheilus bensoni Hope, 1838
- *Acanthogenius infuscatus* Bates, 1892
- *Carabus trimaculatus* Olivier, 1790
- *Carabus tripustulatus* Dejean, 1825
- *Helluo quadrimaculatus* Guérin-Méneville, 1840
- *Helluo tripustulatus* Guérin (nec Dejean), 1844
- *Macrocheilus quadripustulatus* (Guérin-Méneville, 1840) Schmidt-Göbel, 1846
- *Macrocheilus trimaculatus* (Olivier, 1790) Csiki, 1932
- *Macrocheilus tripustulatus* Redtenbacher (nec Fabricius), 1867

Macrocheilus vitalisi Andrewes, 1920
- *Macrochilus vitalisi* Andrewes, 1920 [MS]

Subfamily Apotominae

Apotomus sp.

Subfamily Brachininae

Brachinus chinensis Chaudoir, 1850
- *Brachychila chinensis* (Chaudoir, 1850)
- *Brachynus (Brachynolomus) chinensis* Chaudoir, 1850
- *Brachynus chinensis* Chaudoir, 1933 [MS]
- *Brachynus confucius* Boheman, 1858

Brachinus orientalis Chaudoir, 1876
- *Brachinus (Brachynolomus) orientalis* Chaudoir, 1876
- *Brachynus orientalis* Chaudoir, 1876 [MS]

Mastax poecila Schaum, 1863

Mastax pulchella (Dejean, 1831) Csiki, 1933
- *Brachinus pulchella* Dejean, 1831

Pheropsophus beckeri Jedlička, 1930
- *Pheropsophus (Stenaptinus) beckeri* Jedlička, 1930

Pheropsophus javanus (Dejean, 1825) Csiki, 1933
- *Brachinus javanus* Dejean, 1825
- *Pheropsophus (Pheropsophus) javanus* (Dejean, 1825) Csiki, 1933
- *Pheropsophus agnatus* Chaudoir, 1876
- *Pheropsophus agratus* Chaudoir, 1876 [MS]
- *Pheropsophus fimbriatus* Chaudoir, 1876
- *Pheropsophus interruptus* Schmidt-Göbel (nec Dejean, 1825), 1846
- *Pheropsophus jaranus* (Dejean, 1825) [MS]
- *Pheropsophus javanus javanus* (Dejean, 1825) Csiki, 1933
- *Pheropsophus kuntzeni* Dupuis, 1914
- *Pheropsophus ruficeps* Jedlička, 1963

Pheropsophus unicolor Jedlička, 1963
Pheropsophus jessoensis Morawitz, 1862
Pheropsophus (Pheropsophus) jessoensis Morawitz, 1862
Pheropsophus (Stenaptinus) jessoensis Morawitz, 1862
Pheropsophus occipitalis (MacLeay, 1825) Csiki, 1933
Aptinus occipitalis MacLeay, 1825
Brachinus ambiguus Dejean, 1825
Brachinus fuscicollis Dejean, 1825
Brachinus interruptus Dejean, 1825
Pheropsophus (Pheropsophus) occipitalis (MacLeay, 1825) Csiki, 1933
Pheropsophus (Stenaptinus) occipitalis (MacLeay, 1825) Csiki, 1933
Pheropsophus fuscicollis (Dejean, 1825) Andrewes, 1930
Pheropsophus quadripustulatus Chaudoir, 1843
Styphlomerus fusciceps (Schmidt-Göbel, 1846) Csiki, 1933
Brachinus bicolor Boheman (nec Brullé), 1857
Brachinus dischrous Gemminger & Harold, 1868
Brachinus fusciceps Schmidt-Göbel, 1846
Styphlomerus (Styphlomerinus) fusciceps (Schmidt-Göbel, 1846) Csiki, 1933
Styphlomerus korgei (Jedlička, 1964)
Brachinus korgei Jedlička, 1964
Brachynus korgei Jedlička, 1964 [MS]
Styphlomerus (Styphlomerinus) korgei (Jedlička, 1964)

Subfamily Broscinae

Broscus punctatus (Dejean, 1828)
Brascus dividianus Fairmaire [MS]
Brascus punctatus davidianus Fairmaire [MS]
Broscus batesi Semenov, 1891
Broscus davidianus Fairmaire, 1888
Broscus limbatus Ballion, 1871
Broscus punctatus davidianus Fairmaire, 1888
Caphalotus punctatus (Dejean, 1828)
Percus nepalensis Hope, 1831
Percus punctatus Dejean, 1828
Eobroscus sp.

Subfamily Carabinae

Calosoma maximowiczi Morawitz, 1863
Calosoma (Calosoma) maximowiczi Morawitz, 1863
Calosoma maximoviczi maximoviczi Morawitz, 1863
Calosoma maximowiczi sauteri Born, 1919
Calosoma mikado Bates, 1873
Cychrus procerus kowloonensis Deuve & Mourzine, 2007

Subfamily Cicindelinae

Abroscelis anchoralis anchoralis (Chevrolat, 1845) Shook & Wiesner, 2006
Abroscelis anchoralis (Chevrolat, 1845)
Cicindela anchoralis Chevrolat, 1845
Abroscelis psammodroma psammodroma (Chevrolat, 1845)
Cicindela psammodroma Chevrolat, 1845
Calochroa flavomaculata flavomaculata (Hope, 1831) Fukuda, Ogawa & Hori, 2019
Calochroa flavomaculata (Hope, 1831) Wiesner, 1992
Calochroa sexpunctata (Fabricius, 1885): Rivalier, 1961
Cicindela (Calochroa) flavomaculata Hope, 1831: Acciavatti & Pearson, 1989
Cicindela aurulenta flavomaculata Chevrolat, 1845

Cicindela flavomaculata Hope, 1831
Cicindela flavomaculata flavomaculata Hope, 1831
Cicindela formosa Motschulsky
Cosmodela aurulenta flavomaculata (Chevrolat, 1845)
Callytron andersoni (Gestro, 1889)
Callytron andersonii (Gestro, 1889) [MS]
Callytron inspeculare (Horn, 1904)
Callytron inspeculare inspeculare (Horn, 1904)
Callytron inspecularis (Horn, 1904)
Callytron yodo (Nakane, 1955)
Cicindela inspecularis Horn, 1904
Cicindela nivicincta inspecularis Horn, 1904
Cicindela yodo Nakane, 1955
Callytron nivicinctum (Chevrolat, 1845) Shook & Wiesner, 2006
Callytron nivicincta (Chevrolat, 1845)
Cicindela nivicincta Chevrolat, 1845
Calomera littoralis peipingensis (Mandl, 1934)
Cicindela lunulate peipingensis Mandl, 1934
Lophyridia littoralis peipingensis (Mandl, 1934)
Lophyridia peipingensis (Mandl, 1934)
Cephalota chiloleuca (Fischer von Waldheim, 1820)
Cephalota (Taenidia) chiloleuca (Fischer von Waldheim, 1820)
Cicindela chiloleuca Fischer von Waldheim, 1820
Cicindela circumscripta Chaudoir, 1861
Cicindela marcens Zoubkoff, 1833
Cicindela mniszechi Horn, 1891
Cicindela campestris Linnaeus, 1758
Cicindela atlantis Mandl, 1944
Cicindela balearica Sydow, 1934
Cicindela cyprensis Hlisnikowski, 1929
Cicindela nigrita Dejean, 1825
Cicindela olivieria Brulle, 1832
Cicindela palustris Motschulsky, 1840
Cicindela pontica Fischer von Waldheim, 1825
Cicindela saphyrina Gené, 1836
Cicindela siculorum Schilder, 1953
Cicindela suffriani Loew, 1843
Cicindela interruptofasciata Schmidt-Göbel, 1846
Calochroa interruptofasciata (Schmidt-Göbel, 1846)
Calochroa interruptofasciata interruptofasciata (Schmidt-Göbel, 1846)
Cicindela (Calochroa) interruptofasciata Schmidt-Göbel, 1846
Cicindela ditissima Bates, 1872
Cicindela flavolineata Chaudoir, 1865
Cicindela sexpunctata Fabricius, 1775
Calochroa flavomaculata (Hope in Gray, 1831)
Calochroa sexpunctata (Fabricius, 1775)
Cicindela flavomaculata Hope in Gray, 1831
Cicindela javanica Varies van Doesburgh, 1893
Cicindela punctata Stebbing, 1908
Cosmodela aurulenta (Fabricius, 1801) Lopez-Lopez *et al.*, 2015
Cicindela (Cosmodela) aurulenta aurulenta Fabricius, 1801
Cicindela aurantiaca Fleutiaux, 1893
Cicindela aurulenta Fabricius, 1801
Cicindela aurulenta aurulenta Fabricius, 1801
Cosmodela aurulenta aurulenta (Fabricius, 1801) Rivalier, 1961
Cosmodela juxtata (Acciavatti & Pearson, 1989)

Cicindela (Cosmodela) aurulenta juxtata Acciavatti & Pearson, 1989
Cicindela aurulenta juxtata Acciavatti & Pearson, 1989
Cosmodela aurulenta juxtata (Acciavatti & Pearson, 1989)
Cosmodela separata (Fleutiaux, 1893) Shook & Wiesner, 2006
Cicindela (Cosmodela) separata Fleutiaux, 1893
Cicindela flavomaculata Bates, 1872
Cicindela separata Fleutiaux, 1893
Cosmodela separata flavomaculata (Bates, 1872)
Cosmodela virgula (Fleutiaux, 1893) Naviaux, 1991
Cicindela (Cosmodela) virgula Fleutiaux, 1893: Acciavatti & Pearson, 1989
Cicindela aurulenta var. *virgula* Fleutiaux, 1893
Cicindela aurulenta virgula Fleutiaux, 1893: Fiwkerm 1812
Cicindela virgula Fleutiaux, 1893: Acciavatti & Pearson, 1989
Cosmodela aurulenta virgula (Fleutiaux, 1893) Rivalier, 1961
Cylindera decolorata (Horn, 1907) Shook & Wiesner, 2006
Cicindela psilica decolorata Horn, 1907
Cylindera (Ifasina) decolorata (Horn, 1907) Shook & Wiesner, 2006
Cylindera (Ifasina) psilica decolorata (Horn, 1907)
Cylindera psilica decolorata (Horn, 1907)
Cylindera elisae elisae (Motschulsky, 1859) Rivalier, 1950
Cicindela elisae Motschulsky, 1859
Cicindela elisae var. *novitia* Bates, 1883
Cicindela elisai Motschulsky, 1859 [MS]
Cicindela ellisae Motschulsky [MS]
Cicindela novitia Bates, 1883
Cylindera (Eugrapha) elisae (Motschulsky, 1859) Rivalier, 1950
Eugrapha elisae (Motschulsky, 1859)
Eugrapha elisae var. *novitia* (Bates, 1883) Werner, 1992
Cylindera fallaciosa (Horn, 1897)
Cylindera (Ifasina) fallaciosa (Horn, 1897)
Cylindera (Ifasina) fallasiosa (Horn, 1897) [MS]
Cylindera kaleea cathaica (Bates, 1874)
Cicindela kaleea ab. *cathaica* Bates, 1874
Cicindela mandarina Fleutiaux, 1886
Cylindera (Ifasina) kaleea ab. *cathaica* (Bates, 1874)
Cylindera (Ifasina) kaleea cathaica (Bates, 1874)
Cylindera kaleea ab. *cathaica* (Bates, 1874)
Cylindera kaleea kaleea (Bates, 1866) Shook & Wiesner, 2006
Cicindela kaleea Bates, 1866
Cicindela raleea Bates [MS]
Cylindera (Cicindela) kaleea (Bates, 1866)
Cylindera (Ifasina) kaleea (Bates, 1866)
Cylindera (Ifasina) kaleea kaleea (Bates, 1866) Shook & Wiesner, 2006
Cylindera kaleea (Bates, 1866)
Cylindera psilica (Bates, 1866)
Cicindela psilica Bates, 1866
Cylindera (Ifasina) psilica (Bates, 1866)
Cylindera (Ifasina) psilica psilica (Bates, 1866)
Cylindera spinolai (Gestro, 1889)
Cicindela demangei Fleutiaux, 1902
Cicindela spinolae Gestro, 1889
Cylindera (Ifasina) spinolae (Gestro, 1889)
Cylindera spinolae (Gestro, 1889) [MS]
Cylindera viduata (Fabricius, 1801)
Cicindel sexmaculata Dejean, 1825 [Suspected]
Cicindela (Cylindera) triguttata Herbst, 1806

Cicindela chlorochila Chaudoir, 1852
Cicindela triguttata Herbst, 1806
Cicindela viduata Fabricius, 1801
Cicindela viduata autorum ex parte
Cylindera (Ifasina) viduata (Fabricius, 1801)
Cylindera viridilabris (Chaudoir, 1852)
Cicindela severini Horn, 1892
Cicindela viridilabris (Chaudoir, 1852)
Cicindela viridilabris severini Horn, 1892
Cylindera (Ifasina) viridilabris (Chaudoir, 1852)
Heptodonta posticalis (White, 1844) Chaudoidr, 1865
Cicindela posticalis White, 1844
Heptadonta posticalis (White, 1844) Fleutiaux, 1892
Odontochila (Heptodonta) posticalis (White, 1844) Horn, 1926
Odontochila posticalis (White, 1844) Horn, 1910
Hypaetha ornata (Fleutiaux, 1898)
Cicindela ornata Fleutiaux, 1898
Lophyra cancellata cancellata (Dejean, 1822)
Cicindela cancellata Dejean, 1822
Cicindela striatifrons Horn, 1892
Lophyra (Lophyra) cancellata (Dejean, 1822)
Lophyra cancellata (Dejean, 1822)
Lophyra candei (Chevrolat, 1845)
Cicindela cancellata borchmanni Mandl, 1954
Cicindela cancellata candei Chevrolat, 1845
Cicindela catenoides Dohrn in litteris
Lophyra (Lophyra) cancellate candei (Chevrolat, 1845)
Lophyra (Lophyra) candei (Chevrolat, 1845)
Lophyra borchmanni (Mandl, 1954)
Lophyra cancellata borchmanni (Mandl, 1954)
Lophyra cancellata candei (Chevrolat, 1845)
Lophyra intemperata (Acciavatti & Pearson, 1989)
Lophyra fuliginosa (Dejean, 1826)
Cicindela fuliginosa Dejean, 1826
Lophyra (Lophyra) fuliginosa (Dejean, 1826)
Lophyra striolata dorsolineolata (Chevrolat, 1845) Shook & Wiesner, 2006
Cicindela striolata dorsolineolata Chevrolat, 1845
Lophyra (Spilodia) striolata dorsolineolata (Chevrolat, 1845) Shook & Wiesner, 2006
Lophyra striolata striolata (Illiger, 1800)
Cicindela (Pilodia) striolata Illiger, 1800
Cicindela dorsalineolata Chevrolat [MS]
Cicindela dorsolineata Schaum.
Cicindela striclata Illiger: Piao, 1998 [MS]
Cicindela striolata Illiger, 1800
Cicindela striolata striolata Illiger, 1800
Cicindela taliensis Fairmaire, 1886
Lophyra (Spilodia) striolata (Illiger, 1800)
Lophyra (Spilodia) striolata taliensis (Fairmaire, 1886)
Lophyra striolata taliensis (Fairmaire, 1886)
Myriochila sinica (Fleutiaux, 1889)
Cicindela sinica Fleutiaux, 1889
Myriochila (Myriochila) sinica (Fleutiaux, 1889)
Myriochile sinica (Fleutiaux, 1889)
Myriochila specularis specularis (Chaudoir, 1865)
Cicindela specularis Chaudoir, 1865
Myriochila specularis (Chaudoir, 1865)

Myriochile specularis (Chaudoir, 1865)
Myriochila speculifera (Chevrolat, 1845)
Cicindela speculifera Chevrolat, 1845
Myriochila (Myriochila) speculifera (Chevrolat, 1845)
yriochile speculifera (Chevrolat, 1845)
Myriochila undulata (Dejean, 1825)
Cicindela undulata Dejean, 1825
Myriochila (Myriochila) undulata (Dejean, 1825)
Myriochile undulata (Dejean, 1825)
Neocollyris aureofusca (Bates, 1889)
Collyris (Neocollyris) aureofusca Bates, 1889
Collyris aureofusca Bates, 1889
Neocollyris (Isocollyris) aureofusca (Bates, 1889)
Nocollyris bonellii (Guérin in Bélanger, 1833)
Collyris (Neocollyris) bonellii Guérin in Bélanger, 1833
Collyris bastei Horn
Collyris bonellii Guérin in Bélanger, 1833
Collyris conicollis Motsch.
Collyris cribellata Chaudoir, 1861
Collyris cribrosa Chaudoir, 1865
Collyris cruentata Horn
Collyris diversipes Fowler
Collyris filiformis Chaudoir
Collyris flavitarsis Audouin & Brullé, 1839
Collyris fuscicornis Motschulsky, 1864
Collyris melanopoda Schmidt-Göbel, 1846
Collyris modesta Motschulsky
Collyris nigricornis Motschulsky, 1864
Collyris obscura Laporte, 1834
Collyris ortygia Buquet
Collyris postica Audouin & Brullé
Collyris puncticollis Chaudoir, 1861
Collyris ruficornis Audouin & Brullé, 1939
Collyris terminalis Chaudoir, 1865
Collyris thoracica Horn, 1892
Neocollyris (Neocollyris) bonellii (Guérin in Bélanger, 1833)
Neocollyris (Neocollyris) bonellii bonellii (Guérin in Bélanger, 1833)
Neocollyris (Neocollyris) bonnelli bonnelli (Guérin in Bélanger,1833): Aston, 2016 [MS]
Neocollyris arunensis Naviaux, 1994
Neocollyris cribellata (Chaudoir, 1861)
Neocollyris cribrosa (Chaudoir, 1865)
Neocollyris fuscicornis (Motschulsky, 1864)
Neocollyris melanopoda (Schmidt-Göbel, 1846)
Neocollyris ruficornis (Audouin & Brullé, 1939)
Neocollyris terminalis (Chaudoir, 1865)
Neocollyris thoracica (Horn, 1892)
Neocollyris crassicornis (Dejean, 1825)
Collyris (Neocollyris) crassicornis Dejean, 1825
Collyris clavicornis Motschulsky, 1857
Collyris crassicornis Dejean, 1825
Collyris dejeani Horn, 1895
Collyris diardi Macleay, 1825
Collyris gibbicollis Motschulsky, 1858
Collyris pleuritica Schmidt-Göbel, 1846
Collyris purpurata Klug, 1834
Collyris vollenhoveni Chaudior, 1865

Collyrus crasicornis Dejean [MS]
Neocollyris (Orthocollyris) crassicornis (Dejean, 1825)
Neocollyris fuscitarsis (Schmidt-Göbel, 1846)
Collyris fuscitarsis Schmidt-Göbel, 1846
Neocollyris (Neocollyris) fuscitarsis (Schmidt-Göbel, 1846)
Neocollyris grandisubtilis (Horn, 1935)
Collyris (Neocollyris) aureofusca grandisubtilis Horn, 1935
Collyris aureofusca grandisubtilis Horn, 1935
Neocollyris (Isocollyris) grandisubtilis (Horn, 1935)
Neocollyris aureofusca grandisubtilis (Horn, 1935)
Neocollyris moesta (Schmidt-Göbel, 1846)
Collyris (Neocollyris) moesta Schmidt-Göbel, 1846
Collyris flavicornis Chaudoir, 1860
Collyris moesta Schmidt-Göbel, 1846
Neocollyris (Neocollyris) moesta (Schmidt-Göbel, 1846)
Neocollyris (Neocollyris) moesta moesta (Schmidt-Göbel, 1846)
Neocollyris rufipalpis (Chaudoir, 1864)
Collyris (Neocollyris) rufipagsis Chaudoir [MS]
Collyris (Neocollyris) rufipalpis Chaudoir, 1864
Collyris obscura Lesné, 1891
Collyris rufipalpis Chaudoir, 1864
Neocollyris (Neocollyris) rufipalpis (Chaudoir, 1864)
Neocollyris rugosior (Horn, 1896)
Collyris (Neocollyris) formosana rugosior Horn, 1896
Collyris formosana rugosior Horn, 1896
Neocollyris (Isocollyris) rugosior (Horn, 1896)
Neocollyris formosana rugosior (Horn, 1896)
Probstia astoni Wiesner, 2010
Probstia triumphalis (Horn, 1902) Cassola, 2002
Probstia (Probstia) triumphalis (Horn, 1902) Cassola, 2002
Prothyma (Symplecthyma) triumphalis Horn, 1902
Prothyma triumphalis Horn, 1902
Protocollyris ngaungakshani Wiesner, 2012
Sophiodela chinensis chinensis (DeGeer, 1774) Fukuda, Ogawa & Hori, 2019
Cicindela (Sericina) chinensis DeGeer, 1774: Rivalier, 1961
Cicindela (Sophiodela) chinensis DeGeer, 1774: Nakane, 1955
Cicindela chinensis DeGeer, 1774
Cicindela chinensis chinensis DeGeer, 1774
Cicindela sinensis Wood, 1877
Tricondyla stricticeps Chaudoir, 1864
Tricondyla (Tricondyla) macrodera Chaudoir, 1860
Tricondyla kambodshensis Mnadl, 1970
Tricondyla macrodera stricticeps Chaudoir, 1864
Tricondyla tuberculata stricticeps Chaudoir, 1864
Tricondyla pulchripes White, 1846
Tricondera pukhripes White, 1844: Tam & Ma in Yang, 2004 [MS]
Tricondyla (Tricondyla) pulchripes White, 1844

Subfamily Ctenodactylinae

Hexagonia insignis (Bates, 1883) Csiki, 1932
Trigonodactyla insignis Bates, 1883

Subfamily Dryptinae

Agastus lineatus Schmidt-Goebel, 1846
Desera geniculata (Klug, 1834)
Dendrocellus geniculatus (Klug, 1834)

Desera continentalis Hansen, 1968
Drypta geniculata Klug, 1834
Drypta gilsoni Dupuis, 1912
Drypta lineola MacLeay, 1825
Deserida lineola lineola (Chaudoir, 1825) MacLeay, 1835
Drypta (Deserida) lineola MacLeay, 1825
Drypta lineola lineola Chaudoir, 1825
Galerita orientalis Schmidt-Göbel, 1846
Galerita birmanica Bates, 1892
Galerita formosana Kano, 1930
Galerita peregrina Dohrn, 1880
Galerita ruficeps Bates (nec Chaudoir), 1889
Galerita szetschwana Heller, 1923
Galeritula (Galeritula) japonica (Bates, 1873)
Galeritula japonica (Bates, 1873)
Galeritula orientalis (Schmidt-Göbel, 1846)
Planetes puncticeps Andrewes, 1919
Planetes (Planetes) puncticeps Andrewes, 1919
Planetes bimaculatus Bates (nec MacLeay, 1825), 1919
Planetes cordicollis Kolbe, 1886
Planetes punticeps Andrewes [MS]

Subfamily Elaphrinae

Elaphrus splendidus Fisher von Waldheim, 1828
Elaphrus (Elaphrus) splendidus Fisher von Waldheim, 1828
Elaphrus (Neoelaphrus) splendidus Fisher von Waldheim, 1828
Elaphrus splendidulus Motschuslky, 1850

Subfamily Harpalinae

Acupalpus inornatus Bates, 1873
Acupalpus (Anthracus) inornatus Bates, 1873
Acupalpus (Palcuapus) inornatus Bates, 1873
Acupalpus (Stenolophidius) inornatus Bates, 1873
Acupalpus sinuellus Bates, 1892
Acupalpus (Stenolophidius) sinuellus Bates, 1892
Amblystomus guttula (Dejean, 1831)
Amblystomus quadriguttatus (Motschulsky, 1858)
Acupalpus ornatus Macleay, 1888
Amblystomus (Megaristerus) guttatus Bates, 1873
Amblystomus 4-guttatus (Motschulsky, 1858)
Amblystomus guttatus Bates, 1873
Amblystomus tetraguttatus Motschulsky
Hispalis quadriguttatus Motschulsky, 1858
Anthracus biplagiatus (Boheman, 1858)
Aupalpus (Anthracus) biplagiatus (Boheman, 1858) Csiki, 1932
cupalpus biplagiatus (Boheman, 1858) Csiki, 1932
Stenolophus biplagiatus Boheman, 1858
Batoscelis oblongus (Dejean, 1831)
Agonoderus oblonga Dejean, 1831
Batoscelis oblonga (Dejean, 1831)
Pachytrachelus oblongus (Dejean, 1831)
Coleolissus sp.
Dioryche clara Andrewes, 1922
Dioryche (Hypodioryche) clara Andrewes, 1922
Gnathaphanus vulneripennis (MacLeay, 1825)

Harpalus subcostatus Dejean, 1829
Platymetopus metanarius Boheman, 1858
Harpalus crates Bates, 1883
Harpalus (Harpalus) crates Bates, 1883
Harpalus chlorizans Bates (nec Solsky, nec Torre), 1883
Harpalus sinicus Hope, 1845
Harpalus (Pardileus) sinicus (Hope, 1845)
Harpalus (Pardileus) sinicus var. *kiautschouensis* Schauberger, 1930
Harpalus (Pardileus) sinicus var. *yunnanus* Schauberger, 1930
Harpalus (Pseudoophonus) longihornus (Lei & Huang, 1997)
Harpalus (Pseudoophonus) periglabellus Huang, 1992
Harpalus (Pseudoophonus) sinicus sinicus (Hope, 1845)
Harpalus (Pseudophonus) longihornus Lei & Huang, 1997
Harpalus japonicus Morawitz, 1862
Harpalus longihornus Lei & Huang, 1997 [MS]
Harpalus periglabellus Huang, 1992
Harpalus rugicollis (Motschulsky, 1860)
Harpalus sinicus ab. *lateripunctatus* Schauberger, 1930
Harpalus sinicus var. *kiautschouensis* Schauberger, 1930
Harpalus sinicus var. *yunnanus* Schauberger, 1930
Ophonus sinicus Hope, 1845
Pardileus sinicis Hope, 1845 [MS]
Pardileus sinicus (Hope, 1845)
Partileus sinicus Hope [MS]
Platus (Harpalus) rugicollis Motschulsky, 1860
Harpalus tridens Morawitz, 1862
Harpalus(Pardileus) magnodentatus Schauberger, 1929
Harpalus (Pardileus) pecirkai Jedlička, 1928
Harpalus (Pardileus) tridens (Morawitz, 1862)
Harpalus(Pseudoophonus) pilosus Huang & Zhang, 1995
Harpalus (Pseudoophonus) tridens (Morawitz, 1862)
Harpalus (Pseudoophonus) tridens Morawitz, 1862
Harpalus hypogeomysis Huang, 1993
Harpalus pecirkai Jedlička, 1928
Harpalus pilosus Huang & Zhang, 1995
Harpalus tridens var. *magnodentatus* Schauberger, 1929
Ophonus tridens Morawitz, 1862
Kareya sublaevis (Bates, 1891)
Platymetopus sublaevis Bates, 1891
Oosoma semivittatum (Fabricius, 1798)
Barysomus (Carabus) semivittatum (Fabricius, 1798)
Barysomus semivittatum (Fabricius, 1798)
Oosoma gerstackeri Nietner, 1857
Oxycentrus sp.
Parophonus erebius (Bates, 1892)
Kareya rebia Bates, 1892
Parophonus (Kareya) erebius (Bates, 1892)
Platymetopus erebia Bates, 1892
Trichotichnus (Kareya) erebia (Bates, 1892) Csiki, 1932
Trichotichnus erebia (Bates, 1892) Csiki, 1932
Platymetopus flavilabris (Fabricius, 1798) Csiki, 1932
Carabus flavilabris Fabricius, 1798
Dioryche formosanus Dupuis, 1912
Harpalus flavilabris (Fabricius, 1798)
Harpalus punctulatus M'Leay, 1825
Ophonus senilis Nietner, 1857

Platymetopus corrosus (Bates, 1873)
Platymetopus flavilabris var. *corrosus* Bates, 1873
Platymetopus flavilabris var. *puncticollis* Bates, 1889
Platymetopus flavilabris var. *thunbergi* Quensel, 1806
Platymetopus obscuripes Schaufuss (nec Chaudoir), 1887
Platymetopus punctulicollis Bates, 1889
Platymetopus thunbergi Quensel, 1806
Platymetopus quadrimaculatus Dejean, 1829
Platymetopus tritus Bates, 1889
Pseudognathaphanus punctilabris (MacLeay, 1825) Csiki, 1932
Anisodactylus javanus Dejean, 1829
Harpalus punctilabris MacLeay, 1825
Platymetopus gnathaphanoides Bates, 1892
Siopelus birmanicus (Bates, 1892)
Harpaliscus birmanicus Bates, 1892
Trichotichnus (Bottchrus) birmanicus (Bates, 1892)
Trichotichnus (Harpaliscus) birmanicus (Bates, 1892)
Trichotichnus birmanicus (Bates, 1892)
Stenolophus dorsalis (Motschulsky, 1864)
Acupalpus (Stenolophus) dorsalis Motschulsky, 1864
Stenolophus iridicolor Redtenbacher, 1867
Acupalpus (Egadroma) iridicolor Redtenbacher, 1867
Acupalpus iridicolor Redtenbacher, 1867
Stenolophus irridicolor Redtenbacher, 1868 [MS]
Stenolophus ovatulus (Bates, 1889)
Stenolophus (Egadroma) ovatulus (Bates, 1889)
Stenolophus quinquepustulatus quinquepustulatus (Wiedemann, 1823)
Acupalpus (Egadroma) quinquepustulatus (Wiedemann, 1823) Csiki, 1932
Acupalpus (Egadroma) quinquepustulatus ab. *connexus* Schauberger, 1928
Acupalpus rectifrons Bouchard (nec Bates), 1903
Badister quinquepustulatus Wiedemann, 1823
Egadroma quinquepustulatus (Wiedemann, 1823)
Stenolophus (Egadroma) quinquepustulatus (Wiedemann, 1823)
Stenolophus (Egadroma) quinquepustulatus ab. *connexus* (Schauberger, 1928)
Stenolophus (Egadroma) quinquepustulatus conjunctus (Jedlička, 1952)
Stenolophus quinguepustulatus (Wiedemann) [MS]
Stenolophus quinquepustulatus (Wiedemann, 1823)
Stenolophus quinquepustulatus ab. *conjunctus* Jedlička, 1952
Stenolophus quinquepustulatus ab. *connexus* (Schauberger, 1928)
Stenolophus quinquepustulatus conjunctus (Jedlička, 1952)
Stenolophus smaragdulus (Fabricius, 1798)
Acupalpus (Egadroma) smaragdulus Fabricius, 1798
Acupalpus apicalis Motschulsky, 1864
Acupalpus chalceus Lesne (nec Bates), 1904
Acupalpus cyanellus Bates, 1890
Acupalpus nitens Motschulsky, 1864
Acupalpus smaragdulus Fabricius, 1798
Acupalpus transmutans Bates, 1886
Harpalus stolidus Walker, 1858
Stenolophus (Egadroma) smaragdulus (Fabricius, 1798)
Stenolophus taoi Kasahara, 1989
Stenolophus (Stenolophus) taoi Kasahara, 1989
Trichotichnus szekessyi (Jedlicka, 1954)
Catascopus szekessyi (Jedlicka, 1954)
Iridessus szekessyi Jedlicka, 1954
Trichotichnus (Trichotichnus) szekessyi (Jedlicka, 1954)

Subfamily Hitelinae

Eucamaragnathus angulicollis (Jeanel, 1937)
    Eucamaragnathus (Parahiletus) angulicollis (Jeanel, 1937)

Subfamily Lebiinae

Anaulacus adelioides MacLeay, 1825
    Aephnidius adelioides (MacLeay, 1825)
    Anaulacus (Aephnidius) adelioides MacLeay, 1825
Brachichila hypocrita Chaudoir, 1869
    Brachychila hypocrita Chaudoir, 1869
Calleida lepida Redtenbacher, 1868
    Calleida chloroptera var. *lepida* Redtenbacher, 1868
    Callida (Callidiola) lepida Redtenbacher, 1868
    Callida chloroptera var. *lepida* (Redtenbacher, 1868)
    Callida lepida (Redtenbacher, 1868)
Calleida splendidula (Fabricius, 1801) Csiki, 1932
    Calleida (Callidiola) splendidula (Fabricius, 1801) Csiki, 1932
    Calleida unicolor Jedlička, 1963
    Callida (Callidiola) splendidula (Fabricius, 1801) Csiki, 1932
    Callida (Callidiola) splendidula var. *rubricata* Motschulsky, 1864
    Callida splendida Fabricius, 1918
    Callida splendidula (Fabricius, 1801) Csiki, 1932
    Callida splendidula var. *rubricata* Motschulsky, 1864
    Carabus splendidula Fabricius, 1801
    Coptodera eluta unicolor (Jedlička, 1963)
Colliuris sp.
Coptodera chaudoiri Andrewes, 1919
    Coptodera (Coptoderina) chaudoiri Andrewes, 1919
    Coptodera chaudoiri angulipennis (Nakane & Ohkura, 1956) Lorenz, 2005
    Coptodera nobilis Jedlicka, 1963
    Coptodera transversa (Reiche, 1843): Hua, 2002 [MI]
    Coptodera transversa anguilipennis Nakane & Okhura, 1956
Cyclosomus inustus Andrewes, 1924
    Cyclosomus flexuosus Redtenbacher (nec Fabricius), 1867
Cymindoidea chinensis Jedlička, 1935
    Cymidoidis chinensis Jedlička [MS]
Dasiosoma hirsutum (Bates, 1873) Shi, Zhou & Liang, 2013
    Lachnoderma hirsutum (Bates, 1873) Bates, 1883
    Singilis hirsutus Bates, 1873
Dolichoctis rotundata (Schmidt-Göbel, 1846) Jedlicka, 1963
    Dolichoctis (Dolichoctis) rotundata (Schmidt-Göbel, 1846) Jedlicka, 1963
    Dolichoctis kohpodaensis Kirschenhofer, 2012
    Dolichoctis ornatella Bates, 1883
    Dolichoctis striata formosanus Habu, 1967 [MS]
    Dolichoctis striata formosana Habu, 1967: Lorenz, 2005
    Dolichoctis striatus formosana Habu, 1967 [MS]
    Dolichoctis striatus formosanus Habu, 1967
    Mochtherus rotundatus Schmidt-Göbel, 1846
Eucolliuris fulvipennis (Chaudoir, 1872)
Lachnoderma asperum Bates, 1883
Lebia boysii Chaudoir, 1850
Lebia chinensis Boheman, 1858
    Agonum (Agonum) chinense (Boheman, 1858)
    Agonum chinense (Boheman, 1858)
    Lebia (Lebia) chinensis Boheman, 1858

Lebia retrofasciata Motschulsky, 1864
    Lebia (Poecilothais) retrofasciata Motschulsky, 1864
Lionychus marginellus Schmidt-Göbel, 1846
    Lionychus (Lionychus) marginellus Schmidt-Göbel, 1846
Mimocolliuris aston Baehr, 2016
Mimocolliuris chaudoiri (Boheman, 1859)
    Colliuris (Mimocolliuris) chaudoiri Boheman, 1859
    Colliuris (Mimocolliuris) chaudoiri var. *rubricollis* Bedel, 1910
    Colliuris chaudoiri Boheman, 1859
    Mimocolliuris chaudoiri blaisei (Bedel, 1910)
    Mimocolliuris chaudoiri var. *rubricollis* (Bedel, 1910)
    Ophionea beauchenii Fairmaire, 1888
    Ophionea blaisei Bedel, 1910
    Ophionea rubricollis Bedel, 1910
Mimocolliuris insulana Habu, 1979
    Mimocolliuris (Paramimocolliuris) insulana Habu, 1979
Miscelus unicolor Putzeys, 1846
    Cymindis rufiventris Walker, 1858
    Miscelus celebensis Schaufuss, 1885
    Miscelus ceylonicus Chaudoir, 1861
    Miscelus javanus var. *unicolor* Putzeys, 1846
    Miscelus morioformis MacLeay, 1876
    Miscelus morioniformis Rye, 1876
    Miscelus stygicus Putzeys, 1875
Odacantha metallica (Fairmaire, 1889)
    Casnoia metallica Fairmaire, 1889 [MS]
    Casnonia metallica Fairmaire, 1889
    Colliuris (Heliocasnonia) metallica Fairmaire, 1889
    Colliuris metallica (Fairmaire, 1889)
Ophionea indica (Thunberg, 1784) Andrewes, 1919
    Attelabus indicus Thunberg, 1784
    Casnoidea cyanocephala (Fabricius, 1798) Dupuis, 1913
    Casnoidea indica (Thunberg, 1784) Csiki, 1932
    Casnonia cyanocephala (Fabricius, 1798) Latreille & Dejean, 1824
    Cicindela cyanocephala Fabricius, 1798
    Cicindela cyanscephala Fabricius, 1798 [MS]
    Colliuris cyanocephala (Fabricius, 1798) Schmidt-Göble, 1846
    Odacantha cyanocephala (Fabricius, 1798) Fabricius, 1801
    Ophionea (Ophionea) indica (Thunberg, 1784) Andrewes, 1919
    Ophionea cyaneocephala (Fabricius, 1798) [MS]
    Ophionea cyanocephala (Fabricius, 1798)
Orionella lewisii (Bates, 1873) Habu, 1979
    Endynomena lewisi Bates, 1873: Csiki, 1932 [MS]
    Endynomena lewisii Bates, 1873
    Orionella obenbergeri Jedlička, 1963
Paraphaea binotata (Dejean, 1825) Shi, Zhou & Liang, 2013
    Anatrichis binotata Dejean, 1825
    Anchista binotata (Dejean, 1825) Csiki, 1932
    Anchista eurydera Chaudoir, 1877
    Calleida discophora Chaudoir, 1852
    Callida discophora Chaudoir, 1852 [MS]
    Paraphaea signifera Bates, 1873
    Plochionus binotata Dejean, 1825
Parena latecincta (Bates, 1873)
    Crossoglossa latecincta Bates, 1873
    Crossoglossa laticincta Bates, 1873 [MS]

Crossoglossa viridilineata Jedlicka, 1939
Parena laticincta (Bates, 1873) [MS]
Parena viridilineata (Jedlicka, 1939)
Polyaulacus latecincta (Bates, 1873)
Parena nigrolineata (Chaudoir, 1852)
Parena (Parena) nigrolineata (Chaudoir, 1852)
Parena nigrolineata nigrolineata (Chaudoir, 1852) Csiki, 1932
Parena nigrolineata nipponensis Habu, 1964
Parena nigrolineatus (Chaudoir, 1852) Csiki, 1932
Parena schillhammeri Kirschenhofer, 2006
Plochionus nigrolineatus Chaudoir, 1852
Peliocypas cordicollis (Bates, 1889)
Demetrias cordicollis Bates, 1889
Pentagonica erichsoni Schmidt-Göbel, 1846
Pentagonica nitidicollis Baehr, 2011
Pentagonica pallipes (Nietner, 1856)
Elliotia pallipes Nietner, 1856
Pentagonica transparipes Motschulsky, 1860
Pentagonica proxima Baehr, 2011
Pentagonica ruficollis Schmidt-Göbel, 1846
Pentagonica subcordicollis Bates, 1873
Pentagonica suturalis (Schaum, 1863) Csiki, 1932
Rhombodera suturalis Schaum, 1863
Perigona nigriceps (Dejean, 1831) Csiki, 1931
Extromus pusilla Peringuey, 1896
Perigona atriceps Fairmaire, 1896
Perigona australica Sloane, 1903
Perigona avicalis Sloane, 1903
Perigona beccarii Putzeys, 1875
Perigona discalis Chaudoir, 1876
Perigona nigriceps Nietner, 1858
Tachys nigriceps Dejean, 1831
Trechicus japonica Bates, 1873
Trechicus umbripennis Leconte, 1853
Trechus fimicola Woll., 1854
Physodera eschscholtzii Parry, 1849
Allocota sumatrensis Kirschenhofer, 1996
Physodera davidis Fairmaire, 1887
Physodera eschscholtzi Parry, 1849: Heller, 1923; Csiki, 1932 [MS]
Physodera parvicollis Van de Poll, 1889
Plochionus pallens (Fabricius, 1775)
Plochionus (Plochionus) pallens (Fabricius, 1775)
Plochionus boisduvali Gory, 1833
Plochionus pallidus (Fabricius, 1801)
Plochionus pollens (Fabricius, 1775) [MS]
Plochionus valens Loconte, 1863
Scalidion xanthophanum xanthophanum (Bates, 1888)
Lebia xanthophana Bates, 1888
Scalidion santhophanus Bates [MS]
Scalidion xanthophanum (Bates, 1888)
Scalidion xanthophorum Bates [MS]
Selina westermanni Motschulsky, 1858
Somotrichus unifasciatus (Dejean, 1831)
Carabus elevatus Fabricius, 1792
Coptodera bicinctus Hope, 1845
Coptodera massiliensis Fairmaire, 1849

Lebia unifasciatus Dejean, 1831
Somotrichus bicinctus (Hope, 1845)
Somotrichus elevatus (Fabricius, 1792) Csiki, 1932
Somotrichus massiliensis (Fairmaire, 1850)
Tetragonoderus quadrisignatus (Quensel, 1806) Csiki, 1932
Carabus quadrisignatus Quensel in Schonherr, 1806
Tetragonoderus (Tetragonoderus) quadrisignatus (Quensel, 1806) Csiki, 1932

Subfamily Licininae

Badister ishigakiensis Habu, 1875
Badister (Baudia) ishigakiensis Habu, 1875
Callistomimus chalcocephalus (Wiedemann, 1823) Csiki, 1931
Chlaenius (Pseudochlaeniellus) kitaiensis (Mandl, 1978)
Chlaenius kitaiensis (Mandl, 1978)
Pamagaeus chalcocephalus Wiedemann, 1823
Pamagaeus chalcocephalus chalcocephalus Wiedemann, 1823
Pristomachaerus chalcocephalus chalcocephalus (Wiedemann, 1823) Aston, 2016
Pristomachaerus messi Bates, 1873
Pseudochlaeniellus chalcocephalus kitaiensis Mandl, 1978
Callistomimus modestus modestus (Schaum, 1865) Csiki, 1931
Callislomimus (Callislomimus) modestus (Schaum) [MS]
Callistomimus (Callistomimus) modestus (Schaum, 1865)
Callistomimus amabilis Redtenbacher, 1867
Callistomimus modestus (Schaum, 1865) Csiki, 1931
Callistus modestus Schaum, 1865
Chlaenius abstersus Bates, 1873
Chlaenius (Pachydinodes) abstersus Bates, 1873
Chlaenius acroxanthus Chaudoir, 1876
Chlaenius (Chlaeniostenus) acroxanthus Chaudoir, 1876
Chlaenius aspericollis Bates, 1873
Chlaenius (Ocybatus) aspericollis Bates, 1873
Chlaenius bicolor Chaudoir, 1876
Chlaenius bimaculatus lynx Chaudoir, 1856
Chlaenius (Chlaenius) bimaculatus lynx Chaudoir, 1856
Chlaenius (Chlaenius) lynx Chaudoir, 1856
Chlaenius (Lissauchenius) bimaculatus lynx Chaudoir, 1856
Chlaenius lynx Chaudoir, 1856
Chlaenius bioculatus Chaudoir, 1865
Chlaenius (Ocybatus) bioculatus Chaudoir, 1865
Chlaenius (Stenochlaenius) bioculatus Chaudoir, 1865
Chlaenius bioculatus Motschulsky
Chlaenius circumdatus Brullé, 1835
Chlaenius (Chlaeniostenus) circumdatus Brullé, 1835
Chlaenius (Chlaenites) circumadatus Brullé, 1835 [MS]
Chlaenius (Chlaenites) circumdatus Brullé, 1835
Chlaenius (Chlaenites) circumdatus var. *xanthopleurus* Chaudoir, 1856
Chlaenius cinctus M'Leay (nec Fabricius), 1825
Chlaenius circumdatus var. *xanthopleurus* Chaudoir, 1856
Chlaenius circumdatus xanthopleuris Chaudoir, 1856 [MS]
Chlaenius cupeicollis Nietner, 1856
Chlaenius javanus Chaudoir, 1856
Chlaenius limbatus Dej. (nec Wiedemann), 1826
Chlaenius nicanus Motschulsky, 1864
Chlaenius xanthopleurus Chaudoir, 1856
Chlaenius costiger Chaudoir, 1856
Chlaenius (Chlaenius) costiger Chaudoir, 1856

Chlaenius (Chlaenius) costiger var. *bhamoensis* Bates, 1892
Chlaenius (Chlaenius) costiger var. *marani* Jedlička, 1931
Chlaenius (Haplochalenius) costiger Chaudoir, 1856
Chlaenius costiger var. *bhamoensis* Bates, 1892
Chlaenius costiger var. *marani* Jedlička, 1931
Haplochlaeius costiger (Chaudoir, 1856) [MS]
Macrochlaenites costiger (Chaudoir, 1856)
Chlaenius deliciolus Bates, 1873
Callistoides deliciolus (Bates, 1873)
Chlaenius (Callistoides) deliciolus Bates, 1873
Chlaenius (Chlaenius) cyaniceps Bates, 1873
Chlaenius cyaneiceps Bates, 1873
Chlaenius cyaneiceps reductus Jedlička, 1939
Chlaenius cyaniceps Bates, 1873 [MS]
Chlaenius cyaniceps [*sic*] *reductus* Jedlička, 1939
Chlaenius cyaniceps cyaniceps Bates, 1873 [MS]
Chlaenius eyaniceps Bates [MS]
Chlaenius recideres Jedlička, 1946
Chlaenius reductus Jedlička, 1939
Chlaenius flavofemoratus Laporte, 1834
Chlaenius (Chlaenius) flavofemoratus Laporte, 1834
Chlaenius (Haplochlaenius) flavofemoratus flavofemoratus Laporte, 1834
Chlaenius (Haplochlaenius) flavofemoratus laporte, 1834
Chlaenius nigricoxis Motschulsky, 1864
Chlaenius guttula Chaudoir, 1856
Callistoides guttula (Chaudoir, 1856)
Chlaenius (Callistoides) guttula Chaudoir, 1856
Chlaenius (Chlaenius) guttula Chaudoir, 1856
Chlaenius astrolabensis Jedlička, 1951
Chlaenius csikii Jedlička, 1951
Chlaenius cuspidadtus Hallen, 1923
Chlaenius guttata Dejean, 1856 [MS]
Chlaenius immaculatus Louwerens, 1962
Chlaenius hamifer Chaudoir, 1856
Chlaenius (Chlaenius) hamifer Chaudoir, 1856
Chlaenius (Pachydinodes) hamifer Chaudoir, 1856
Chlaenius bihamatus Chaudoir, 1856
Chlaenius queenslandicus Sloane, 1910
Chlaenius inops Chaudoir, 1856
Chlaenius (Chlaeniellus) inops Chaudoir, 1856
Chlaenius annamensis Mandl, 1983
Chlaenius arcuaticollis Motschulsky, 1869
Chlaenius inops inops Chaudoir, 1856
Chlaenius inops reductus Jedlička, 1935
Chlaenius nigripennis Mandl, 1983
Chlaenius reductus Jedlička, 1935
Chlaenius junceus Andrewes, 1923
Chlaenius (Chlaenius) junceus Andrewes, 1923
Chlaenius (Chlaenius) junceus Dejean, 1931
Chlaenius (Chlaenius) pohnerti Jedlička, 1931
Chlaenius (Ocybatus) junceus Andrewes, 1923
Chlaenius junceus gilvipes Jedlička, 1946
Chlaenius junceus junceus Andrewes, 1923
Chlaenius pohnerti Jedlička, 1931
Chlaenius leucops (Wiedemann, 1823)
Chlaenius (Chlaeniellus) hauseri Jedlička, 1931

Chlaenius (Pachydinodes) leucops (Wiedemann, 1823)
Chlaenius aeruginosus Chaudoir, 1856
Chlaenius barmatius Saha, 1984
Chlaenius hauseri Jedlička, 1931
Chlaenius mussardi Saha & Sengupta, 1979
Harpalus leucops Wiedemann, 1823
Chlaenius micans (Fabricius, 1792) Csiki, 1931
Carabus micans Fabricius, 1792
Carabus micaus Fabricius [MS]
Chlaenius (Achlaenius) micans (Fabricius, 1792) Csiki, 1931
Chlaenius (Chlaenius) micans (Fabricius, 1792) Csiki, 1931
Chlaenius biguthans Motschulsky [MS]
Chlaenius biguttatus Motschulsky, 1854
Chlaenius solinghoensis Jedlička, 1935
Chlaenius subhamatus Chaudoir, 1856
Chlaenius naeviger Morawitz, 1862
Chlaenius (Chlaenius) naeviger Morawitz, 1862
Chlaenius (Lissauchenius) naeviger Morawitz, 1862
Chlaenius nepalensis Hope, 1831
Barymorphus concinnus LaFerte-Senectere, 1851
Barymorphus planicornis LaFerte-Senectere, 1851
Chlaenius (Rhysotrachelus) nepalensis Hope, 1831
Chlaenius swinhoei Bates, 1866
Diophonopsophus mellyi Chaudoir, 1850
Chlaenius nigricans Wiedemann, 1821
Chlaenius (Epomis) nigricans Wiedemann, 1921
Chlaenius culminatus Bates, 1873
Chlaenius duvaudeli Redtenbacher (nec Dejean), 1867
Chlaenius rugicollis (LaFerte-Senectere, 1851)
Epomis nigricans (Wiedemann, 1921)
Epomis rugicollis LaFerte-Senectere, 1851
Chlaenius pericallus Redtenbacher, 1867
Callistoides pericallius (Redtenbacher, 1867)
Callistomimus allistoides pericallius Redtenbacher, 1867
Chlaenius (Callistoides) pericallus Redtenbacher, 1867
Chlaenius (Chlaenius) pericallus Redtenbacher, 1867
Chlaenius pulcher Redtenbacher (nec Nietner), 1867
Chlaenius posticalis Motschulsky, 1853
Carabus poticalis Motschulsky: Nonnaizab, 1999 [MS]
Chlaenius (Chlaenius) posticalis Motschulsky, 1853
Chlaenius (Lissauchenius) posticalis Motschulsky, 1853
Chlaenius hospes Morawitz, 1862
Chlaenius semipurpureus Motschulsky, 1865
Chlaenius postscriptus Bates, 1873
Chlaenius (Chlaeniostenus) postscriptus Bates, 1873
Chlaenius (Chlaenius) extemus Chaudoir, 1876 [MS]
Chlaenius (Chlaenius) extremus Chaudoir, 1876
Chlaenius (Chlaenius) postscriptus Bates, 1873
Chlaenius extremus Chaudoir, 1876
Chlaenius sericimicans Chaudoir, 1876
Chlaenius (Achlaenius) sericimicans Chaudoir, 1876
Chlaenius (Chlaenius) sericimicans Chaudoir, 1876
Chlaenius sericimican Bates
Chlaenius sinensis Chaudoir, 1856
Chlaenius (Amblygenius) sinensis Chaudoir, 1856
Chlaenius (Chlaenius) sinensis Chaudoir, 1856

Chlaenius spoliatus spoliatus Rossi, 1790
    Chlaenius (Chlaenites) spoliatus Rossi, 1790
    Chlaenius cupreomicans Letzner (nec Letzner), 1851
    Chlaenius cuprinus Schilsky, 1888
    Chlaenius spoliatus Rossi, 1790
Chlaenius tetragonoderus Chaudoir, 1876
    Chlaenius (Lissauchenius) tetragonoderus Chaudoir, 1876
Chlaenius virgulifer Chaudoir, 1873
    Chlaenius (Chlaenius) virgulifer Chaudoir, 1873
    Chlaenius (Pachydinodes) virgulifer Chaudoir, 1873
    Chlaenius pictus Bates (nec Chaudoir, 1856), 1873
Dicaelindus laevis Straneo, 1992
Diplocheila zeelandica Redtenbacher, 1867
Diplocheila (Isorembus) zeelandica Redtenbacher, 1867
    Diplocheilus zeelandicus (Redtenbacher, 1867)
    Rembus gigas Bates, 1873
    Rembus zeelandicus Redtenbacher, 1867
Hololeius ceylanicus (Nietner, 1856)
    Chlaenius nitidulus Dejean (nec Schrank), 1826
    Hololeius nitidulus (Dejean, 1826)
    Hololeius ornatus Tryon, 1890
    Hololeius punctulatus Chaudoir, 1857
    Hololius ceylanicus (Nietner, 1856) [MS]
    Hololius nitidulus (Dejean, 1826)
    Hololius punctulatus Chaudoir, 1857 [MS]
Microzargus wangtongensis Baehr & Aston, 2016
Nanodiodes piceus Nietner, 1856
    Oodes (Oodes) piceus (Nietner, 1856)
    Oodes piceus (Nietner, 1856)
    Oodes vilis Chaudoir, 1857
Oodes montanus Andrewes, 1940

Subfamily Orthogoniinae

Orthogonius alternans (Wiedemann, 1823)
Orthogonius xanthomerus Redtenbacher, 1867

Subfamily Panagaeinae

Adischissus notulatus (Fabricius, 1881) Fedorenko, 2015
    Adischissus notulatus notulatus (Fabricius, 1881)
    Adischissus notulatus sumatranus (Dohrn, 1891) Fedorenko, 2015
    Carabus notulatus Fabricius, 1881
    Craspedophorus longicornis Schaum, 1863
    Dischissus longicornis (Schaum, 1863)
    Dischissus notulatus (Fabricius, 1881) Csiki, 1929
    Dischissus quadrinotatus (Motschulsky, 1865)
    Dischissus tibialis Andrewes, 1933
    Panagaeus sumatranus Dohrn, 1891
    Pernomerus quadrinotatus Motschulsky, 1865
Craspedophorus bisemilunatus (Xie & Yu, 1991)
    Craspedophorus dehradunensis (Kirschenhofer, 2000)
    Craspedophorus sapaensis guangdongensis Häckel & Kirschenhofer, 2014
    Craspedophorus sapaensis (Kirschenhofer, 1994)
    Dischissus bisemilunatus Xie & Yu, 1991
    Dischissus dehradunensis Kirschenhofer, 2000
    Dischissus sapaensis Kirschenhofer, 1994
Craspedophorus mandarinus (Schaum, 1854) Csiki, 1929

Isotarsus mandarinus Schaum, 1854
Dischissus mirandus Bates, 1873
Dischissus tsengjialiae Šustek, 1996
Microcosmodes flavopilosus (LaFerté-Sénectère, 1851)
Epicosmus transversus Motschulsky, 1865
Isotarsus flavopilosus LaFerté-Sénectère, 1851
Microcosmodes flavospilosus (Laferté) [MS]
Microcosmus flavopilosus (LaFerté-Sénectère, 1851)
Microschemus flavopilosus (LaFerté-Sénectère, 1851)
Peronomerus fumatus Schaum, 1854
Craspedophorus fumatus (Schaum, 1854)
Peronomerus aeratus Chaudoir, 1861
Physodera fumatus Schaum, 1853 [*sic*]
Trichisia cyanea (Schaum, 1854) Csiki, 1929
Isotarsus cyanea Schaum, 1853
Trichisia chinensis Csiki, 1907
Trichisia cyanescens Motschulsky, 1864

Subfamily Paussinae

Euplatyrhopalus simonis (Dohrn, 1886)
Platyrhopalus simonis Dohrn, 1886
Lebioderus sinicus Song & Maruyama in Song, Maruyama & Peng, 2017
Paussus bowringii Westwood, 1850
Paussus (Cochliopaussus) bowringii Westwood, 1850
Paussus hystrix Westwood, 1850
Paussus (Scaphipaussus) hystrix Westwood, 1850
Paussus jousselinii Guérin-Meneville, 1836
Paussus (Shuckardipaussus) jousselinii Guérin-Meneville, 1836
Paussus jousselini Guérin, 1838 [MS]
Paussus sinicus Westwood, 1850
Platyrhopalus apicalis Wasmann, 1922
Platyrhopalus (Stenorhopalus) apicalis Wasmann, 1922
Stenorhopalus apicalis (Wasmann, 1922)
Protopaussus walker Waterhouse, 1897

Subfamily Platyninae

Agonum chalcomum (Bates, 1873)
Agonum (Agonum) chalcomum (Bates, 1973)
Agonum (Agonum) irideum Bates, 1873
Agonum aeneotinctum Bates, 1873
Agonum chalcomus (Bates, 1973) [MS]
Agonum irideum Bates, 1873
Agonum javanense Louwerens, 1955
Anchomenus aeneotinctum (Bates, 1873)
Anchomenus irideum (Bates, 1873)
Platynus hasegawai Habu, 1975
Agonum chinense (Boheman, 1858)
Agonum (Agonocyrtes) sinense Csiki, 1931
Agonum orbicolle (Motschulsky, 1865)
Agonum sinense (Csiki, 1931)
Agonum sinensis Csiki, 1931
Anchomenus chinense Boheman, 1858
Agonum japonicum Motschulsky, 1860
Agonum (Eucolpodes) japonicum Motschulsky, 1860
Agonum japonicum chinadense (Jedlička, 1940)
Agonum japonicus (Motschulsky, 1860)

Colpodes (Eucolpodes) japonicum chinadense Jedlička, 1940
Colpodes japonicum chinadense Jedlička, 1940
Agonum scintillans (Boheman, 1858)
Agonum (Agonum) scintillans (Boheman, 1858)
Anchomenus scintillans Boheman, 1858
Dicranoncus cinctipennis Chaudoir, 1850
Dircranoncus cinctipennis Chaudoir, 1850 [MS]
Dolichus halensis (Schaller, 1783)
Calathus (Dolichus) halensis (Schaller, 1783)
Calathus halensis Schaller, 1783
Calathus halensis ab. *flavicornis* Fabricius, 1787
Calathus halensis var. *eohalensis* Jeannel
Calathus halensis var. *eshalensis* Jeannel
Calathus halensis var. *flaviconis* Jeannel [MS]
Calathus halensis var. *ruficollis* Jeannel
Dolichus bicolor Maindron, 1910
Dolichus bicolor ab. *szetschuanus* Jedlička, 1931
Dolichus brunneipennis (Jedlička, 1936)
Dolichus erythronotus Torre, 1877
Dolichus flavicornis (Fabricius, 1787)
Dolichus fuscus Letzner, 1851
Dolichus genuinus Setzner, 1851
Dolichus halensis ab. *flavicornis* Fabricius, 1787
Dolichus halensis halensis Schaller, 1783
Dolichus halinsis (Schaller): Li, 1992 [MS]
Dolichus hallousis [MS]
Dolichus melanopterus Torre, 1877
Dolichus rufithorax Jedlička, 1936
Dolichus rufithorax ab. *pictus* Jedlička, 1936
Dolichus submaculatus netzner, 1851
Dolichus viduus Maindron, 1910
Dolichus viduus ab. *brunneipennis* Jedlička, 1936
Dolichus viduus ab. *triangulus* Jedlička, 1936
Dolichus viduus var. *phaeopus* Maindron, 1910
Matulus nigripennis Gistl, 1857
Metacolpodes olivius (Bates, 1873)
Agonum olivius (Bates, 1879)
Agonum olivus Bates, 1879 [MS]
Colpodes olivius Bates, 1873
Metacolopodes olivius (Bates, 1873) [MS]
Onycholabis acutangulus Andrews, 1923

Subfamily Pterostichinae

Abacetus aenigma Chaudoir, 1869
Abacetus (Distrigus) aenigma Chaudoir, 1869
Amara congrua Morawitz, 1862
Amara (Amara) congrua Morawitz, 1862
Amara (Amara) mongolica Motschulsky, 1844
Amara abnormalis Jedlička, 1956
Amara mandzhurica Lutshnik, 1935
Amara mongolica Motschulsky, 1844
Amara ovatoides Baliani, 1943
Amara striatella Putzeys, 1875
Amara zimmermanni Putzeys (nec Heer), 1875
Caelostomus picipes MacLeay, 1825
Caelostomus (Caelostomus) picipes MacLeay, 1825

Caelostomus picipes picipes MacLeay, 1825
Caelostomus striaticollis (Chaudoir (nec Dejean), 1872)
Drimostoma rufipes Boheman, 1858
Stomonaxus striaticollis Chaudoir, 1872
Diceromerus orientalis (Motschulsky, 1859) Chaudoir, 1872
Siomonaxus orientalis Motschulsky, 1859
Lesticus praestans (Chaudoir, 1868)
Lesticus (Triplogenius) praestans (Chaudoir, 1868)
Triplogenius praestans Chaudoir, 1868
Pareuryaptus chalceolus (Bates, 1892)
Pareuryaptus chalceolua (Bates, 1892) Aston, 2016
Trigonotoma chalceola Bates, 1873 [*sic*]
Trigonotoma chalceolus Bates, 1892
Trigonotoma dohrnii Chaudoir, 1852
Trigonotoma dohrni Chaudoir, 1852 [MS]
Trigonotoma lewisii Bates, 1873
Trigonotoma lewisi Bates, 1873 [MS]

Subfamily Scaritinae

Asioreicheia guenardi Balkenohl & Aston, 2015
Clivina attenuata (Herbst, 1806)
Clivina (Eoclivina) attenuata (Herbst, 1806)
Clivina castanea Westwood, 1837
Clivina (Clivina) castanea Westwood, 1837
Clivina clivinoides (Schmidt-Göbel, 1846)
Clivina lata Putzeys, 1866
Clivina parryi Putzeys, 1861
Clivina vulgivaga Boheman, 1858
Clivina (Clivina) vulgivaga Boheman, 1858
Clivina humilis Morawitz, 1863
Dyschirius orientalis Putzeys, 1866
Dyschirius (Eudyschirius) orientalis Putzeys, 1866
Dyschirius schaumii Putzeys, 1866
Dyschirius (Eudyschirius) schaumii Putzeys, 1866
Dyschirius sphaerulifer Bates, 1873
Dyschirius (Eudyschirius) sphaerulifer Bates, 1873
Scarites denticulatus Chaudoir, 1880
Scarites (Scarites) denticulatus Chaudoir, 1880
Sparostes striatulus Putzeys, 1866
Syleter paradoxus (Putzeys, 1868)
Syleter acutipalpis (Putzeys, 1877)
Syleter lignicola (Bouchard, 1903)
Syleter trapezicollis (Bates, 1889)
Tonkinoscaris excisicollis Banninger, 1956
Trilophus tonkinensis Balkenohl, 1999

Subfamily Trechinae

Archipatrobus flavipes flavipes (Motschulsky, 1864)
Archipatrobus flavipes (Motschulsky, 1864)
Patrobus flavipes Motschulsky, 1864
Asaphidion semilucidum (Motschulsky, 1862)
Asaphidion nubiferum Morawitz, 1862
Tachypus semilucidum Motschulsky, 1862
Bembidion foveolatum Dejean, 1831
Bembidion (Notaphocampa) foveolatum Dejean, 1831
Bembidion (Notaphocampa) opulentum Nietner, 1858

Bembidion hamatum (Kolenati, 1845)
Bembidion immaculatum Schatzmayr, 1936
Bembidion opulentum Nietner, 1858
Bembidion s-apicale (Motschulsky, 1844)
Bembidion terminale Motschulsky, 1850
Bembidion terminans Gemminger & Harold, 1868
Bembidion niloticum Dejean, 1831
Bembidion (Notaphocampa) niloticum Dejean, 1831
Bembidion (Notaphocampa) niloticum var. *batesi* Putzeys, 1875
Bembidion niloticum Bates (nec Dejean), 1883
Bembidion niloticum batesi Putzeys, 1875
Bembidion niloticum var. *batesi* Putzeys, 1875
Cillenus foochowense (Lindroth, 1980)
Bembidion (Desarmatocillenus) foochowense Lindroth, 1980
Bembidion foochowense Lindroth, 1980
Bembidion foochowensis (Lindroth, 1980) Hua, 2002
Cillenus (Desarmatocillenus) foochowense Lindroth, 1980
Elaphropus ceylanica (Nietner, 1858)
Bembidion ceylanica Nietner, 1858
Elaphropus (Tachyura) ceylanica (Nietner, 1858)
Tachyura (Tachyura) ceylanica (Nietner, 1858)
Tachyura ceylanica (Nietner, 1858)
Tachyura ceylanicus (Nietner, 1858)
Tachyura flavicula Motschulsky, 1859
Elaphropus fumigatus (Motschulsky, 1851)
Bembidium emarginatus Nietner, 1858
Elaphropus (Sphaerotachys) fumigatus (Motschulsky, 1851)
Elaphropus emarginatus (Nietner 1858)
Elaphropus fumicatus (Motschulsky, 1851)
Elaphropus geminatus (Schaum, 1860)
Elaphropus pallidus (Dupuis (nec Chaudoir, 1868), 1913)
Elaphropus putzeyi (Dupuis (nec Fleutiaux & Salle, 1899), 1914)
Elaphropus scydmaenoides (Nietner 1858)
Elaphropus singalensis (Csiki, 1928)
Elaphropus socius (Schaum, 1863)
Tachys fumicatus Motschulsky, 1851
Tachyura (Sphaerotachys) fumicata (Motschulsky, 1851)
Tachyura fumicata (Motschulsky, 1851)
Tachyura fumicatus (Motschulsky, 1851)
Elaphropus fuscula (Schaum, 1860)
Elaphropus (Tachyura) fuscula (Schaum, 1860)
Tachys fusculus Schaum, 1860
Tachyura (Tachyura) fuscula (Schaum, 1860)
Tachyura fuscula (Schaum, 1860)
Elaphropus gongyla (Andrewes, 1925)
Elaphropus (Tachyura) gongyla (Andrewes, 1925)
Tachys gongylus Andrewes, 1925
Tachyura (Tachyura) gongyla (Andrewes, 1925)
Tachyura gongyla (Andrewes, 1925)
Elaphropus klugii (Nietner, 1858)
Elaphropus (Tachyura) klugii (Nietner, 1858)
Tachys klugi Nietner, 1858 [MS]
Tachyura (Tachyphanes) klugii (Nietner, 1858)
Tachyura klugi klugi (Nietner, 1858) [MS]
Tachyura klugii (Nietner, 1858)
Tachyura sulculata Putzeys, 1875

Elaphropus nipponicus (Habu & Baba, 1967)
Elaphropus (Elaphropus) nipponicus (Habu & Baba, 1967)
Tachys nipponicus Habu & Baba, 1967
Elaphropus ovatus (Motschulsky, 1851)
Tachylopha ovata (Motschulsky, 1851)
Tachys ovata (Motschulsky, 1851)
Tachys ovatus Motschulsky, 1851
Tachyura (Tachylopha) ovata (Motschulsky, 1851)
Lymnastis pilosus Bates, 1892
Lymnastis pilosus pilosus Bates, 1892
Perileptus pusillus Jeannel, 1923
Perileptus (Perileptus) pusillus Jeannel, 1923
Perileptus pusillus Jeannel, 1957 [*sic*]
Pogonus sp.
Tachys callipygus (Boheman, 1858)
Bembidion (Endosomatium) callipygus Boheman, 1858
Bembidion callipygum Boheman, 1858: Aston, 2016 [MS]
Bembidion callipygus Boheman, 1858
Tachys fasciatus Motschulsky, 1851
Bembidium atriceps M'Leay, 1871
Paratachy fasciatus fasciatus (Motschulsky, 1851)
Tachys (Paratrachys) fasciatus Motschulsky, 1851
Tachys fasciatus fasciatus (Motschulsky, 1851)
Tachys migrator Pering, 1896
Tachys trechiformis Jordan, 1894
Tachys triangularis Nietner, 1857
Tachys plagiatus manilensis Csiki, 1928
Tachys (Tachys) plagiatus manilensis Csiki, 1928
Tachys (Tachys) plagiatus sexmaculatus Andrewes, 1925
Tachys longulus Andrewes, 1925
Tachys plagiatus sexmaculatus Andrewes, 1925
Tachys pseudosericeus Kirschenhoffer, 1986
Tachys sp. 2

FAMILY DYTISCIDAE

Subfamily Agabinae

Platynectes dissimilis (Sharp, 1873) Sharp, 1882
Agabus dissimilis Sharp, 1873
Platynectes dissimilis dissimilis (Sharp, 1873) Nilsson in Jäch & Ji, 1998
Platambus princeps (Régimbart, 1888)
Agabus princeps (Régimbart, 1888) Nilsson, 1995
Colymbinectes princeps (Régimbart, 1888) Guéorguiev, 1972
Platynectes princeps Régimbart. 1888
Platynectes gemellatus Stastny in Jäck & Ji, 2003
Platynectes (Gueorguievtes) gemellatus Stastny in Jäck & Ji, 2003

Subfamily Colymbetinae

Rhantus suturalis (MacLeay, 1825) Balfour-Browne, 1946
Colymbetes pulverosus Stephens, 1828
Colymbetes suturalis MacLeay, 1825
Rhantus annamita Régimbart, 1899
Rhantus chinensis Falkenström, 1936
Rhantus pulverosus (Stephens, 1828) Sharp, 1882
Rhantus punctatus (Fourcroy, 1785) Régimbart, 1899
Rhantus regimbarti Jakovlev, 1896
Rhantus regimbarti var. *sharpi* Jakovlev, 1896

Rhantus sikkimensis Régimbert, 1899: Brinck, 1946
Rhantus sulturalis (MacLeay, 1825): Jia in Yang, 2004 [MS]

Subfamily Copelatinae

Copelatus oblitus Sharp, 1882
Copelatus andamanicus Régimbart, 1899
Copelatus sociennus ryukyuensis Satô, 1961
Copelatus subfasciatus Zimmerann, 1919
Copelatus tokaraensis Nakane, 1963
Copelatus sociennus J.Balfour-Browne in Guignot, 1952

Subfamily Dytiscinae

Cybister bengalensis Aubé, 1838
Cybister chinensis Motschulsky, 1854
Cybister japonicus Sharp, 1873
Cybister guerini Aubé, 1838
Cybister javanus Aubé, 1838
Cybister limbatus (Fabricius, 1775) Aubé, 1838
Cybister aciculatus Herbst in Füessly, 1783
Dytiscus limbatus Fabricius, 1775
Cybister sugillatus Erichson, 1834
Cybister bisignatus Aubé, 1838
Cybister notasicus Aubé, 1838
Cybister olivaceus Boheman, 1858
Cybister tripunctatus lateralis (Fabricius, 1798) Jia, Wang, Wang & Wang, 2010
Cybister asiaticus Sharp, 1882
Cybister gotschii Hochhuth, 1846
Cybister punctipennis Taschenberg, 1883
Cybister similis Régimbart, 1899
Cybister szechwanensis Falkenström, 1936
Cybister tripunctatus (Olivier, 1795) Sharp, 1882
Cybister tripunctatus asiaticus (Sharp, 1882) Balfour-Browne, 1945
Cybister tripunctatus orientalis Gschwendtner, 1931
Cybister tripunctatus var. *asiaticus* Sharp, 1882
Cybister tripunctatus var. *orientalis* Gschwendtner,1931
Dytiscus tripunctatus Olivier, 1795
Eretes sticticus (Linnaeus, 1767) Geminger & Harold, 1868
Dytiscus sticticus Linnaeus, 1767
Eretes conicollis (Wollaston, 1861) van den Branden, 1885
Eretes helvolus (Klug, 1834) Wollaston, 1871
Eretes occidentalis (Erichson, 1847) van den Branden, 1885
Eretes occindentalis (Erichson, 1847) Vazirani, 1977
Eretes punctatus (Zoubkoff, 1837) van den Branden, 1885
Eretes sicticus (Linnaeus) [MS]
Eretes stictica (Linnaeus, 1767) Blackwelder, 1944
Eretes subcoriaceus (Wollaston, 1861) van den Brandeen, 1885
Eunectes conicollis Wollaston, 1861
Eunectes helvolus Klug, 1834
Eunectes occidentalis Erichson, 1847
Eunectes punctatus Zoubkoff, 1837
Eunectes sticticus helvolus (Wollaston, 1871) Zimmermann, 1919
Eunectes subcoriaceus Wollaston, 1861
Eunectes subdiaphanus Wollaston, 1861
Hydaticus fabricii (MacLeay, 1825) Wewalka, 1979
Colymbetes fabricii MacLeay, 1825
Hydaticus confusus Boheman, 1858

Hydaticus rufulus Aubé, 1838
Hydaticus luczonicus Aubé, 1838
Hydaticus rhantoides Sharp, 1882
Hydaticus fengi Falkenström, 1936
Hydaticus leander (Rossi, 1792) Feng, 1932 [MI]
Hydaticus vittatus (Fabricius, 1775) Wewalka, 1975
Dytiscus vittatus Fabricius, 1775
Graphoderus lenzi Schönfeldt, 1890
Hyaticus lenzi conjungens Régimbart, 1899
Hydaticus lenzi (Schönfeldt, 1890)
Hydaticus sesquivittatus Fairmaire, 1880
Rhantaticus congestus (Klug, 1932) Zimmermann, 1920
Hydaticus congestus Klug, 1932
Hydaticus signatipennis (Castelnau, 1834) Miwa, 1931
Hydaticus signatipennis Castelnau, 1834
Sandracottus festivus (Illiger, 1802) Sharp, 1882
Dytiscus festivus Illiger, 1802
Sandracothus festivus (Illiger, 1802): Jia in Yang, 2004 [MS]
Sandracotlus festivus Illiger: Liu, Pong, Zhou, Wen & Chen, 2005

Subfamily Hydroporinae

Allopachria dudgeoni Wewalka, 2000
Allopachria froehlichi Wewalka, 2000
Bidessus sp.
Herophydrus rufus (Clark, 1863) Satô & Brancucci, 1984
Hydroporus rufus (Clark, 1863)
Hyphoporus rotundatus Gschwendtner, 1931
Hyphoporus rufus (Clark, 1863) Régimbart, 1899
Hyphydrus rufus Clark, 1863
Hydroglyphus flammulatus (Sharp, 1882) Yano, Chu, Resma & Satô, 1983
Bidessus antennatus Régimbart, 1892
Bidessus flammulatus Sharp, 1882
Bidessus flamulatus Sharp, 1882 [MS]
Guignotus flammulatus (Sharp, 1882) Vazirani, 1969
Hydroglyphus japonicus (Sharp, 1873) Nilsson in Jäck & Ji, 1995
Bidessus (Bidessus) japonicus (Sharp, 1873) Sharp, 1882
Bidessus (Bidessus) yoshimurai Kamiya, 1932
Bidessus japonicus (Sharp, 1873) Sharp, 1882
Bidessus yoshimurai Kamiya, 1932
Guignotus japonicus (Sharp, 1873) Li, 1992
Guignotus japonicus tangweii Li, 1992
Guignotus japonicus yingkouensis Li, 1992
Hydroporus japonicus Sharp, 1873
Hydroglyphus orientalis (Clark, 1863) Nilsson in Jäck & Ji, 1995
Bidessus (Bidessus) orientalis (Clark, 1863) Régimbart, 1899
Bidessus orientalis (Clark, 1863) Régimbart, 1899
Guignotus orientalis (Clark, 1863) Zeng, 1989
Hydroporus orientalis Clark, 1863
Hydroporus sp.
Hydrovatus acuminatus Motschulsky, 1859
Hydroporus obscuripes Motschulsky in Schrenck, 1859
Hydrovatus acuminatus furvus Guignot, 1950
Hydrovatus affinis Régimbart, 1895
Hydrovatus badius Clark, 1863
Hydrovatus consanguineus Régimbart, 1880
Hydrovatus ferrugineus Zimmermann, 1919 (repl. name)

Hydrovatus humilis Sharp, 1882
Hydrovatus malaccae Clark, 1863
Hydrovatus obscurus Régimbart, 1895
Hydrovatus sordidus Sharp, 1882
Hyphydrus acuminatus (Motschulsky, 1859)
Stethorus [*sic*] *acuminatus* Motschulsky
Hydrovatus rufoniger (Clark, 1963) Zimmermann, 1920
Hydrovatus atricolor Régimbart, 11880
Hydrovatus rufoniger (Clark, 1963) Biström, 1995
Hyphydrus rufoniger Clark, 1963
Hyphydrus lyratus Swartz, 1808
Hyphydrus bisulcatus Clark, 1863
Hyphydrus fossulipennis MacLeay, 1871
Hyphydrus lyratus lyratus Swartz, 1808: Biström, 1982
Hyphydrus lyratus var. *foveolatus* Régimbart, 1892
Hyphydrus nigronotatus Clark, 1863
Hyphydrus orientalis Clark, 1863
Hyphydrus eximius Clark, 1863
Hyphydrus pulchellus Chark, 1863
Leiodytes nicobaricus (Redtenbacher, 1867) Biström, 1988
Hydroporus nicobaricus Redtenbacher, 1867
Leiodytes perforatus (Sharp, 1882) Nilsson, Wewalka, Wang & Satô, 1995
Bidessus (Clypeodytes) perforatus Sharp, 1882
Bidessus perforatus Sharp, 1882
Clypeodytes perforatus (Sharp, 1882) Régimbart, 1899

Subfamily Laccophilinae

Laccophilus chinensis Boheman, 1858
Laccophilus ellipticus Régimbart, 1889
Laccophilus flexuosus Aubé, 1838
Laccophilus chloroticus Régimbart, 1887
Laccophilus cognatus Sharp, 1882
Laccophilus formosanus Takizawa, 1932
Laccophilus solutus Sharp, 1882
Laccophilus parvulus Aubé, 1838
Laccophilus derasus Sharp, 1882
Laccophilus dispersus Sharp, 1882
Laccophilus obtusus Sharp, 1882
Laccophilus orientalis Aubé, 1838
Laccophilus parvulus obtusus (Sharp, 1882) Brancucci, 1983
Laccophilus proteus Régimbart, 1877
Laccophilus undulifer Motschulsky, 1859
Laccophilus pulicarius Sharp, 1883
Laccophilus sharpi Régimbart, 1889
Laccophilus flexuosus Sharp (nec Aubé, 1838), 1882
Laccophilus samosir Csiki, 1937
Laccophilus similis Régimbart, 1889
Laccophilus siamensis taiwanensis Brancucci, 1983
Laccophilus transversalis Régimbart, 1877
Laccophilus lituratus Sharp, 1882
Laccophilus transversalis lituratus (Sharp, 1882) Brancucci, 1983
Laccophilus unifascaitus Sharp, 1882
Neptosternus hydaticoides (Régimbart, 1887) Régimbart, 1899
Laccophilus hydaticoides Régimbart, 1887
Neptosternus tennasserimus Guignot, 1956
Neptosternus yanbini Bian & Ji, 2009

FAMILY GYRINIDAE

Subfamily Gyrininae

Dineutus australis (Fabricius, 1775) Ahlwarth, 1910
- *Dineutes janthinus* Blanchard, 1853
- *Dineutes leucopoda* Montrouzier, 1860
- *Dineutus (Cyclous) australis* (Fabricius, 1775) Ahlwarth, 1910
- *Gyrinus australis* Fabricius, 1775
- *Gyrinus dentipennis* MacLeay, 1825
- *Gyrinus iridis* Hope, 1842
- *Gyrinus limbatus* MacLeay, 1825
- *Gyrinus rufipes* Fabricius, 1801

Dineutus mellyi (Régimbart, 1882)
- *Dineutus (Dineutus) mellyi* (Régimbart, 1882)
- *Dineutus fulgidus* Régimbart, 1880 (*partim*)
- *Dineutus sauteri* Uyttenboegarrt, 1915

Dineutus orientalis (Modeer, 1776) Ochs, 1930
- *Dineutus (Gyrinodineutus) orientalis* Modeer, 1776
- *Dineutus (Spinosodineutes) orientalis* (Modeer, 1776) Ochs, 1930
- *Dineutus marginatus* Sharp, 1873
- *Dineutus quadrispina* Fairmaire, 1878
- *Gyrinus orientalis* Modeer, 1776
- *Oineutus orientali* Modees [MS]

Gyrinus orientalis Régimart, 1883
- *Gyrinus (Gyrinus) orientalis* Régimart, 1883
- *Gyrinus dejeani* Régimbart, 1883 (*partim*)
- *Gyrinus orientalis* var. *politus* Ochs, 1929

Patrus melli (Ochs, 1925)
- *Orectochilus (Patrus) melli* Ochs, 1925
- *Orectochilus melli* Ochs, 1925

Patrus productus (Régimbart, 1884)
- *Orectochilus (Patrus) productus* Régimbart, 1884
- *Orectochilus productus* Régimbart, 1884

Patrus sculpturatus (Régimbart, 1884)
- *Orectochilus sculpturatus* Régimbart, 1884

Patrus severini (Régimbart, 1892)
- *Orectochilus (Patrus) severini* Régimbart, 1892
- *Orectochilus severini* Régimbart, 1892

FAMILY HALIPLIDAE

Haliplus kotoshonis Kano & Kamiya, 1931
- *Haliplus (Liaphlus) diruptus* Balfour-Browne, 1947
- *Haliplus (Liaphlus) davidi* Vondel, 1991
- *Haliplus (Liaphlus) kotoshonis* Kano & Kamiya, 1931: Satô 1984
- *Haliplus davidi* Vondel, 1991
- *Haliplus diruptus* Balfour-Browne, 1947

Haliplus regimbarti Zaitzev, 1908
- *Haliplus (Heliplus) regimbarti* Zaitzev, 1908: Vondel *et al.,* 2006
- *Haliplus (Nipponiplus) regimbarti* Zaitzev, 1908: Hayashi, Iwata & Yoshitomi, 2023
- *Haliplus brevis* Wehncke, 1880
- *Heliplus sauteri* Zimmermann, 1924

Haliplus simplex Clark, 1863
- *Haliplus (Haliplus) simplex* Clark, 1863: Satô 1984
- *Haliplus medvedevi* Gramma, 1980
- *Haliplus minutus* Takizawa, 1931

Peltodytes sinensis (Hope, 1845) Kamiya, 1936
Haliplus sinensis Hope, 1845
Haliplus variabilis Clark, 1863
Peltodytes (Peltodytes) sinensis (Hope, 1845) Kamiya, 1926
Peltodytes koreanus Takizawa, 1931
Peltodytes variabilis (Clark, 1863)

FAMILY NOTERIDAE
Subfamily Noterinae
Canthydrus flavus (Motschulsky, 1855) Zimmermann, 1920
Canthydrus (Canthydrus) flavus (Motschulsky, 1855) Zimmermann, 1920
Canthydrus fulvescens Régimbart, 1889
Hydrocanthus flavus Motschulsky, 1855
Canthydrus nitidulus Sharp, 1882
Canthydrus (Canthydrus) nitidulus Sharp, 1882
Canthydrus testaceus (Boheman, 1858) Branden, 1884
Canthydrus (Canthydrus) ritsemae (Régimbart, 1880) Wewalka, 1992
Canthydrus javanus Wehncke, 1883
Canthydrus pseudoflavus Rocchi, 1986
Canthydrus ritsemae (Régimbart, 1880) Wewalka, 1992
Hydrocanthus ritsemae Régimbart. 1880
Hydrocoptus ritsemae Régimbart, 1880
Hydrocanthus indicus Wehncke, 1876
Hydrocanthus (Sternocanthus) indicus Wehncke, 1876
Neohydrocoptus bivittis (Motschulsky, 1859) Mori & Kitayama, 1993
Hydrocoptus bivittis Motschulsky, 1859
Hydrocoptus bivittis var. *mysorensis* Guignot, 1964
Hydrocoptus sternalis Seidlits, 1887
Hydrocoptus vittatus Sharp, 1880
Neohydrocoptus rubescens (Clark, 1863)
Hydrocoptus distinctus Wehncke, 1883
Hydrocoptus rubescens (Clark, 1863)
Hydrocoptus rufulus Motschulsky, 1859
Hydroporus rubescens Clark, 1863
Neohydrocoptus subvittulus (Motschulsky, 1859) Nilsson in Jäck & Ji, 1995
Hydaticus subvittatus (Motschulsky, 1859) [MS]
Hydrocoptus subvittatus Wehncke, 1883 [MS]
Hydrocoptus subvittulus Motschulsky, 1859
Hydrocoptus subvittulus var. *vittatus* Sharp, 1882
Hydrocoptus vittatus Sharp, 1880
Hydrovatus subvittulus (Motschulsky, 1859)
Metheles sternalis Seidlitz, 1887
Noterus japonicus Sharp, 1873
Noterus japonicas Sharp: Peng, Ren & Wu, 2015 [MS]

SUBORDER ARCHOSTEMATA
SUPERFAMILY CUPEDOIDEA
FAMILY CUPEDIDAE
Subfamily Cupedinae

Tenomerga anguliscutis (Kolbe, 1886)
Tenomerga trabecular Neboiss, 1984

FAMILY MICROMALTHIDAE
Micromalthus debilis LeConte, 1878
Micromanthus debilis LeConte, 1878 [MS]

SUBORDER MYXOPHAGA
SUPERFAMILY SPHAERIUSOIDEA
FAMILY Hydroscaphidae
Hydroscapha shuihau Fikácek, Hu, Aston, Jia, Liang, Liu & Minoshima, 2020

SUBORDER POLYPHAGA
SUPERFAMILY BOSTRICHOIDEA
FAMILY BOSTRICHIDAE
Subfamily Bostrichinae

Bostrychopsis parallela (Lesné, 1895)
- *Bostrichopsis parallela* (Lesné, 1895)
- *Bostrychus parallela* Lesné, 1895

Heterobostrychus aequalis (Waterhouse, 1884)
- *Bostrichus aequalis* Waterhouse, 1884: Lefroy
- *Bostrichus uncipennis* (Lesné, 1895)
- *Bostrychus aequalis* Waterhouse, 1884
- *Heterobostrychus uncipennis* Lesné, 1895

Heterobostrychus brunneus (Murry, 1867)

Heterobostrychus hamatipennis (Lesné, 1895)
- *Apate niponensis* Lewis, 1896
- *Bostrychus hamatipennis* Lesné, 1895
- *Heterobostrychus haematipennis* (Lesné, 1895) [MS]
- *Heterobostrychus hamatipenis* Lesne [MS]
- *Heterobostrychus nipponensis* Lewis, 1896

Paraxylion bifer (Lesné, 1932)
- *Xylion bifer* Lesné, 1932

Phonapate fimbriata Lesné, 1909

Sinoxylon anale Lesné, 1897

Sinoxylon conigerum Gerstäcker, 1855

Xylocis tortilicornis Lesné, 1901

Xylodectes ornatus (Lesné, 1897)
- *Xylopertha ornata* Lesné, 1897
- *Xylopertha ornatus* Lesné, 1897 [MI]

Xylopsocus capucinus (Fabricius, 1781)
- *Apate capucinus* Fabricius, 1781
- *Bostrichus capucinus* (Fabricius, 1781)
- *Coromandel eremita* Olivier, 1790
- *Coromandel marginatus* Fabricius, 1801
- *Coromandel nicobaricus* Redtenbacher, 1868

Xylothrips flavipes (Illiger, 1801)
- *Apate flavipes* Illiger, 1801
- *Xylothrips dominicanus* Fabricius, 1801
- *Xylothrips iracundus* Snellen van Vollenhoven, 1896
- *Xylothrips mutilatus* Walker, 1858
- *Xylothrips religiosae* Fairmaire, 1850 (*partim*)
- *Xylothrips sinuatus* Stephens, 1830

Subfamily Dinoderinae

Dinoderus bifoveolatus (Wollaston, 1858) Lesné, 1897
- *Dinoderus perpunctatus* Lesné, 1895
- *Rhyzopertha bifoveolata* Wollaston, 1858

Dinoderus japonicus Lesné, 1895
- *Dinoderastes (Dinoderastes) japonicus* (Lesné, 1895)
- *Dinoderastes japonicus* (Lesné, 1895)
- *Dinoderus (Dinoderastes) japonicus* Lesné, 1895
- *Dinoderus pubicollis* Van Dyke, 1923
- *Dinoderus tsugae* Matsumura, 1915

Dinoderus minutus (Fabricius, 1775) Lesné, 1896
- *Apate minutus* Fabricius, 1775
- *Bostrichus minutus* (Fabricius, 1775) Olivier, 1790

Dinoderus (Dinoderus) minutus (Fabricius, 1775) Lesné, 1896
Dinoderus bifoveolatus Zoufal, 1894
Dinoderus siculus Baudi, 1873
Dinoderus substriatus Stephen, 1830
Dinoderus piceolus Lesné, 1933
Dinoderus (Dinoderus) piceolus Lesné, 1933
Prostephanus truncatus (Horn, 1878)
Dinoderus truncatus Horn, 1878
Stephanopachys truncatus (Horn, 1878)
Rhyzopertha dominica (Fabricius, 1792)
Apate frumentaria Nördinger, 1855
Apate rufa Hope, 1845
Bostrichus moderatus Walker, 1859
Ptinus fissicornis Marsham, 1802
Ptinus piceus Marsham, 1802
Rhizopertha dominica (Fabricius, 1792)
Rhizopertha dominicana Fabricius, 1801 [MS]
Rhyzopertha dominia (Fabricius): Nonnaizab, 1999 [MS]
Rhyzopertha picea Marsham, 1802
Rhyzopertha pusillum (Fabricius, 1798) Fabricius, 1801
Rhyzopertha rufa (Hope, 1845)
Synodendron dominica Fabricius, 1792 [MS]
Synodendron dominicum Fabricius, 1792
Synodendron pusillum Fabricius, 1798

Subfamily Lyctinae

Lyctus africanus Lesné, 1907
Lyctus brunneus (Stephens, 1839)
Lyctus carolinae Casey, 1892
Lyctus costatus Blackburn, 1888
Lyctus disputans Walker, 1858
Lyctus jatrophae Wollaston, 1867
Lyctus retractus Walker, 1858
Lyctus retrahens Walker, 1858
Lyctus rugulosus Montrousier, 1861
Xylotrogus brunneus Stephens, 1839
Lyctus linearis (Goeze, 1777)
Dermestes linearis Goeze, 1777
Lyctus canaliculatus Fabricius, 1792
Lyctus unipunctatus Herbst, 1793
Minthea rugicollis (Walker, 1858)
Ditoma rugicollis Walker, 1858
Lyctopholis rugicollis (Walker, 1858)
Minthea foveicollis Rietter, 1878
Minthea hispida Blackburn, 1885
Minthea similata Pascoe, 1866
Minthes rugicollis Walker [MS]

Subfamily Polycaoninae

Melalgus batillus (Lesné, 1902) Rai, 1967
Heterarthron batillum Lesné, 1902
Heterarthron talpula Lesne, 1911
Melalgus batillum (Lesné, 1902)
Melalgus japonicum [*sic*] Chûjô, 1973
Melalgus japonicus Chûjô, 1973

FAMILY DERMESTIDAE

Subfamily Anthreninae

Anthrenus flavipes LeConte, 1854
- *Anthrenus (Anthrenus) vorax* Waterhouse, 1883
- *Anthrenus fasciatus* Reitter, 1881
- *Anthrenus fasciatus* var. *albo-impletus* Sahlberg, 1903
- *Anthrenus fasciatus* var. *cinnamomeus* (Gredler, 1878) Reitter, 1906
- *Anthrenus importatus* Pic, 1952
- *Anthrenus pimpinellae* var. *cinnamomeus* Gredler, 1878
- *Anthrenus scrophulariae* var. *flavipes* (LeConte, 1854) Jayne, 1882
- *Anthrenus seminiveus* Casey, 1916
- *Anthrenus vorax* Waterhouse, 1883
- *Anthrenus vorax seminiveus* (Casey, 1916) Back & Cotton, 1937
- *Anthrenus vorax* var. *cinnamomeus* (Gredler, 1878) Mroczkowski, 1952

Anthrenus maculifer Reitter, 1881
- *Anthrenus (Anthrenodes) maculifer* Reitter, 1881

Anthrenus albonotatus Pic, 1922
- *Anthrenus globiger* Arrow, 1915
- *Anthrenus maculatus* Pic, 1918
- *Anthrenus multimaculatus* Pic, 1918

Anthrenus verbasci (Linnaeus, 1767) Gmelin, 1790
- *Anthrenus (Anthrenus) verbasci* (Linnaeus, 1767)
- *Anthrenus adspersus* Herbst, 1797
- *Anthrenus destructor* Melsheimer, 1844
- *Anthrenus florilegus* Fourcroy, 1785
- *Anthrenus pictus* Germar, 1813
- *Anthrenus tomentosus* Thunberg, 1815
- *Anthrenus tricolor* Herbst, 1797
- *Anthrenus varius* (Fabricius, 1775) Fabricius, 1792
- *Bostrichus varius* Fabricius, 1775
- *Byrrhus verbasci* Linnaeus, 1767
- *Dermestes varius* Schneider, 1785

Subfamily Attageninae

Attagenus fasciatus (Thunberg, 1795) Dejean, 1837
- *Aethriostoma gloriosae* (Fabricius, 1798) Motschulsky, 1858
- *Anthrenus fasciatus* Thunberg, 1795
- *Anthrenus gloriosae* Fabricius, 1798
- *Attagenus (Attagenus) fasciatus* (Thunberg, 1795) Dejean, 1837
- *Attagenus annulatus* Dejean, 1821 [*nom. nud.*]
- *Attagenus annulifer* Castelnau in Brullé, 1840
- *Attagenus cinnamomeus* Roth, 1851
- *Attagenus gloriosae* (Fabricius, 1798)
- *Attagenus gossypiatus* Fauvel, 1903 [*nom. nud.*]
- *Attagenus plebeius* Sharp, 1885
- *Attagenus subfasciatum* (Chevrolat, 1863) Reitter, 1881
- *Attagenus unifasciatus* Fairmaire, 1860
- *Dermestes fasciatus* (Thunberg, 1795) Schönherr, 1808
- *Dermestes subfasciatus* Gyllenhal, 1808
- *Trogoderma boron* Beal, 1954
- *Trogoderma fusicornis* Mulsant & Rey, 1868
- *Trogoderma nigrescant* Hicks, 1953
- *Trogoderma nigrum* Schmidt, 1844
- *Trogoderma subfasciata* Latreille, 1829
- *Trogoderma subfasciatum* Chevrolat, 1863

Trogoderma villosum Dejean, 1837
Attagenus undulatus (Motschulsky, 1858) Arrow, 1915
Aethriostoma rufipes Motschulsky, 1863
Aethriostoma undulata Motschulsky, 1858
Attagenus (Aethriostoma) undulatus (Motschulsky, 1858) Arrow, 1915
Attagenus rufipes Walker, 1859
Brachysphyrus irroratus Blackburn, 1903
Pseudotelopes simoni Pic, 1916
Pseudotelopes testaceipes Pic, 1916
Telopes undulata Fullaway, 1922
Attagenus unicolor unicolor (Brahm, 1791) Mroczkowski, 1968
Attagenus (Attagenus) unicolor unicolor (Brahm, 1791) Mroczkowski, 1968
Attagenus cylindricornis var. *floricola* Say, 1825
Attagenus cylindricornis var. *obscurus* Say, 1825
Attagenus deficiens Casey, 1900
Attagenus megatoma (Fabricius, 1798) Latreille, 1804
Attagenus megatoma Sturm, 1826
Attagenus piceus (Olivier, 1790) Latreille, 1804
Attagenus piceus var. *megatoma* (Fabricius, 1798) Reitter, 1906
Attagenus stygialis Mulsant & Rey, 1868
Attagenus unicolor (Brahm, 1791) Mroczkowski, 1968
Dermestes brevicornis (Herbst, 1792) Panzer, 1795
Dermestes cilindricornis Melsheimer, 1806 [*nom. nud.*]
Dermestes floricola Melsheimer, 1806 [*nom. nud.*]
Dermestes macellarius Duftschmid, 1825
Dermestes megatoma Fabricius, 1798
Dermestes obscurus Melsheimer, 1806 [*nom. nud.*]
Dermestes piceus Olivier (nec Thunberg, 1781), 1790
Dermestes unicolor Brahm, 1791
Megatoma brevicornis Herbst, 1792
Megatoma picea (Olivier, 1790) Reitter, 1887
Nitidula cylindricornis Schrank, 1798

Subfamily Dermestinae

Dermestes ater DeGeer, 1774
Dermestes ater domesticus Linnaeus, 1758
Dermestes ater var. *domestica* (Germar, 1824) Blackwelder, 1945
Dermestes ater var. *subsulcatus* (Ballion, 1878) Mroczkowski, 1968
Dermestes cadaverinus Fabricius, 1775
Dermestes cadaverinus ab. *domesticus* (Germar, 1824) Erichson, 1846
Dermestes cadaverinus var. *subsulcatus* (Ballion, 1878) Heyden, 1881
Dermestes chinensis Motschulsky, 1866
Dermestes cinereus Motschulsky, 1848
Dermestes domesticus Gemar, 1824
Dermestes domesticus var. *subsulcatus* Ballion, 1878
Dermestes favarcqui Godard, 1883
Dermestes felinus Fabricius, 1787
Dermestes hispidulus Montrouzier, 1860
Dermestes noxius Mulsant & Rey, 1868
Dermestes piceus Thunberg, 1781
Dermestes rufoapicalis Pic, 1951
Dermestes subcostatus Murray, 1867
Dermestes carnivorus Fabricius, 1775
Dermestes (Dermestinus) carnivorus Fabricius, 1775
Dermestes carniforus Fabricius, 1775: Goeze, 1777 [MS]
Dermestes carnivorus var. *doemmlingi* Meier, 1899

Dermestes impressicollis Reitter, 1881
Dermestes mucoreus LeConte, 1854
Dermestes muscoreus Reitter, 1881
Dermestes nucoreus LeConte, 1854 [MS]
Dermestes sobrinus LeConte, 1854
Dermestes unicolor Lepesme, 1950
Dermestes versicolor Laporte, 1840
Dermestes frischii Kugelann in Schneider, 1792
Dermestes (Dermestinus) frischii Kugelann in Schneider, 1792
Dermestes frischii ab. *uniformis* Rey, 1889
Dermestes frischii heyrovskyi Obenberger, 1917
Dermestes frischii var. *rufimembris* Pic, 1951
Dermestes frischii var. *sternimaculatus* Marcu, 1957
Dermestes pollinctus Hope in Pettigrew, 1834
Dermestes sibericus Erichson, 1846
Dermestes uniformis Rey, 1889
Dermestes vulpinus Herbst, 1792
Dermestes lardarius Linnaeus, 1758
Dermestes (Dermestes) lardarius Linnaeus, 1758
Dermestes lardarius var. *atrobasalis* Pic, 1951
Dermestes lardarius var. *conjunctus* Reitter, 1887
Dermestes lardarius var. *proximus* Reitter, 1887
Dermestes lardarius vorax Motschulsky, 1887
Dermestes luganensis Stierlin, 1902
Dermestes maculatus DeGeer, 1774
Dermestes (Dermestinus) maculatus DeGeer, 1774
Dermestes australis Dejean, 1821
Dermestes cinereus Redtenbacher, 1867
Dermestes elongatus Hope, 1834
Dermestes lateralis Sturm, 1826 [*nom. nud.*]
Dermestes lupinus Christofori & Jan, 1832 [*nom. nud.*]
Dermestes lupinus Erichson, 1843
Dermestes maculatus ab. *nigropubescens* Kalik, 1955
Dermestes maculatus pakistanicus Havelka, 1951
Dermestes maculatus var. *cyprius* Pic, 1951
Dermestes maculatus vulpinus Kalik, 1955
Dermestes marginatus Thunberg, 1781
Dermestes roei Hope, 1843
Dermestes senegalensis Christofori & Jan, 1832 [*nom. nud.*]
Dermestes senex Germar, 1824
Dermestes truncatus Casey, 1916
Dermestes vulpinus Fabricius, 1781
Dermestes vulpinus var. *lupinus* (Christofori & Jan, 1832) Le Conte, 1954
Dermestes vulpinus var. *rattulus* Mulsant & Rey, 1867
Dermestes vulpinus var. *senex* (Germar, 1824) Reitter, 1906
Dermestes vulpinus var. *sudanicus* Gredler, 1878

Subfamily Megatominae

Orphinus barthelemyi Kadej, Aston, Háva & Herrmann, 2015
Orphinus (Falsoorphinus) barthelemyi Kadej, Aston, Háva & Herrmann, 2015
Orphinus fulvipes (Guérin-Méneville, 1838) Hinton, 1945
Cryptorhopalum brevicorne Sharp, 1885
Cryptorhopalum fulvipes (Guérin-Méneville, 1838) Fleutiaux & Sallé, 1890
Globicornis fulvipes Guérin-Méneville, 1838
Hadrotoma fulvipes (Guérin-Méneville, 1838) Reitter, 1881
Orphinus (Orphinus) fulvipes (Guérin-Méneville, 1838) Hinton, 1945

Orphinus brevicornis (Sharp, 1885) Arrow, 1915
Trogoderma brasiliensis Reitter, 1881
Trogoderma fulvipes (Guérin-Méneville, 1838) Lacordaire, 1854
Trogoderma unicolor Kolbe, 1910
Orphinus pseudoovalis Háva, 2004
Orphinus (Falsoorphinus) pseudoovalis Háva, 2004
Thaumaglossa herrmanni Háva, 2003
Thaumaglossa laeta Arrow, 1915
Aethriostoma rufomaculata Pic, 1938
Orphiloides bimaculatus (Matsumura & Yokoyama, 1928)
Orphilus bimaculatus Matsumura & Yokoyama, 1928
Thaumaglossa rufocapillata Redtenbacher, 1867
Aethriostoma atricolor Pic, 1915
Anthrenus ovalis Fleutiaux, 1887
Orphiloides ovivorus Matsumura & Yokoyama, 1928
Thaumaglossa africana Kalik, 1955
Thaumaglossa atricolor (Pic, 1915)
Thaumaglossa capillata Renchkamp, 1929
Thaumaglossa ovivora (Matsumura & Yokoyama, 1928)
Thaumaglossa pygidialis var. *sinensis* Pic, 1951
Thaumaglossa tonkinea Pic, 1916

Subfamily Trinodinae
Evorinea indica (Arrow, 1915) Beal, 1961
Apsectus indicus Arrow, 1915
Evorinea hisamatsui Ohbayashi, 1977

FAMILY PTINIDAE
Subfamily Anobiinae
Anobium punctatum (DeGeer, 1774)
Anobium domesticum Geoffroy
Anobium gylindricum Marsham
Anobium latriellei Dufour
Anobium pertinax Fabricius
Anobium pumilis LeConte
Anobium striatum Olivier
Ptinus punctatum DeGeer, 1774
Falsogastrallus sauteri Pic, 1914
Folsogastrallus sauteri Pic [MS]
Polsogastrallus sauteri Pic [MS]
Stegobium paniceum (Linnaeus, 1758)
Dermestes ferruginea Herbst, 1783
Dermestes minuta Fabricius, 1792
Dermestes paniceum Linnaeus, 1761
Dermestes rubella Marsham, 1802
Dermestes tenuicornie Marsham, 1802
Dermestes tenuistriata Say, 1825
Dermestes upsaliensis Linnaeus, 1605
Sitodrepa panicea Linnaeus, 1758

Subfamily Dorcatominae
Caenocara rufitarsis Reitter, 1878

Subfamily Eucradinae
Clada lineata Pic, 1897

Subfamily Ptininae

Gibbium aequinoctiale Boieldieu, 1854
Gibbium psylloides (de Czenpinski, 1778)
    Gibbium longicorne Reitter, 1884
    Ptinus apterus Geoffroy in Fourcroy, 1785
    Ptinus scotias Fabricisu, 1781
    Ptinus seminulum Schrank, 1781
    Scotias psylloides de Czenpinski, 1778
Niptus hololeucus Faldermann, 1836
Ptinus fur (Linnaeus, 1758)
    Cerambyx fur Linnaeus, 1758
Ptinus tectus Boieldieu, 1856
    Ptinus ocellus Brown, 1929
    Ptinus tectus Brown, 1929

Subfamily Xyletininae

Lasioderma serricorne (Fabricius, 1792)
    Lasioderma castaneum Melsheimer
    Lasioderma testaceum Stephens
    Pseudotchina serricornis (Fabricius, 1792) Mulsant
    Ptinus serricorne Fabricius, 1792
    Ptinus testaceus (Stephens) Duftschmid
    Xyletinus flavescens Dahlbom
    Xyletinus serricornis (Fabricius, 1792) Sturm

SUPERFAMILY BUPRESTOIDEA

FAMILY BUPRESTIDAE

Subfamily Agrilinae

Agrilus auriventris Saunders, 1873
    Agrilus auriventris auriventris Saunders, 1873
    Agrilus auriventris var. *oblivaceidorsis* Obenberger, 1916
    Agrilus citri Matsumura
    Agrilus tsonglokianus Kerremans
Agrilus baroni Gory & Laporte, 1839
Agrilus mopsus Théry, 1930
Agrilus nubilus Kerremans, 1892
Agrilus pidjinus Obenberger, 1924
Agrilus sordidulus Obenberger, 1916
Agrilus subrobustus Saunders, 1873
    Agrilus albizziae Kurosawa, 1963
    Agrilus boisreymondi Alexeev & Baly, 1980
    Agrilus kumamotoensis Obenberger, 1935
    Agrilus kumamotoi Toyanma, 1987
    Agrilus kumanotoensis Obenberger, 1935 [MS]
    Agrilus kurosawus Bellamy, 1998
    Agrilus sorocinus Kerremans, 1913
    Agrilus sorocinus albizziae Kurosawa, 1963
    Agrilus sorocinus kumamotoi Toyama, 1987
    Agrilus sorocinus kurosawus Bellamy, 1998
    Buprestis fulgurans Illiger, 1800
    Buprestis fulminans Fabricius, 1787
    Chrysochroa ceilonensis (Voet, 1804)
    Chrysochroa cobaltina Fisher, 1922

Chrysochroa coerula Kerremans, 1903
Chrysochroa crassicollis Théry, 1930
Chrysochroa diana Kerremans, 1914
Chrysochroa eschscholtzii Thomson, 1878
Chrysochroa fulgurans (Illiger, 1800)
Chrysochroa fulminans (Fabricius, 1787)
Chrysochroa lata Schaufuss, 1885
Chrysochroa leopoldi Théry, 1933
Chrysochroa mikado Obenberger, 1919
Chrysochroa nigra Veth, 1913
Chrysochroa rouyeri Théry, 1933
Chrysochroa strandi Obenberger, 1928
Chrysochroa vanrooni Obenberger, 1928
Cucujus ceilonensis Voet, 1804
Cantonius terryi Théry, 1929
Coraebus denticollis Saunders, 1866
Coraebus beauchenei Fairmaire, 1889
Coraebus fossulatus Kerremans, 1892
Coraebus murinus (Kerremans, 1888)
Coroebus denticollis (Saunders, 1866)
Coroebus murinus (Kerramans)
Meliboeus murinus Kerremans, 1888
Coraebus formosanus Miwa & Chûjô, 1935
Coroebus formosanus (Miwa & Chûjô, 1935)
Coraebus linnei Obenberger, 1922
Coroebus linnei (Obenberger, 1922)
Endelus sp.
Habroloma eximium eximium (Lewis, 1892)
Habroloma eximia (Lewis, 1892)
Habroloma eximium (Lewis, 1892)
Habroloma extria (Lewis) [MS]
Trachys eximium Lewis, 1892
Habroloma sinnicum (Obenberger, 1929)
Trachys sinnicum Obenberger, 1929
Indiadactylus chinensis (Obenberger, 1924)
Cryptodactylus chinensis Obenberger, 1924
Nalanda sp.
Pachyschelus bedeli Obenberger, 1921
Trachys auricollis Saunders, 1873
Trachys chinensis Kerremans, 1898
Trachys hauseri Obenberger, 1937
Trachys impressa Boheman, 1869
Trachys jakobsoni Obenberger, 1939
Trachys sororcula Obenberger, 1929

Subfamily Buprestinae

Anthaxia chinensis Kerremans, 1898
Anthaxia klepelsbergi Gebhardt, 1928
Anthaxia virescens Kerremans, 1898
Belionota fallaciosa Deyrolle, 1864
Belionota fallasiosa Deyrolle, 1864 [MS]
Belionota fallciosa Deyrolle [MS]
Belionota intermedia Lansberg, 1879
Belionota yallaciosa Deyrolle [MS]
Belionota prasina (Thunberg, 1789)
Belionota (Belionota) prasina (Thunberg, 1789)

Belionota aenea Deyrolle, 1864
Belionota huebneri Fairmaire, 1883
Belionota obscuripennis Fisher, 1922
Belionota pyrotis (Illiger, 1800)
Belionota scutellaris (Fabricius, 1801)
Belionota strandi Obenberger, 1924
Belionota viridis Théry, 1929
Buprestis prasina Thunberg, 1789
Buprestis pyrotis Illiger, 1800
Buprestis scutellaris Fabricius, 1801
Buprestis haemorrhoidalis Herbst, 1780
Coomaniella sp.
Lamprodila cupreosplendens (Kerremans, 1895)
Lampra cupreosplendens Kerremans, 1895
Lampra kerremansi Obenberger, 1924
Lampra rodeti Nonfried, 1895
Lampra rodeti davidis Fairmaire, 1887
Ovalisia cupreosplendens (Kerremans, 1895)
Ovalisia cupresosplendens (Kerremans, 1895) [MS]
Ovalisia todeti (Nonfried, 1895)
Ovalisia todeti davidis (Fairmaire, 1887)
Poecilonota cupreosplendens (Kerremans, 1895)
Lamprodila savioi (Pic, 1923)
Lampra savioi Pic, 1923
Ovalisia savioi (Pic, 1923)
Scintillatrix savioi (Pic, 1923)
Lamprodila vivata (Lewis, 1893)
Lampra vivata (Lewis, 1893)
Ovalisia vivata (Lewis, 1893)
Poecilonota masudai Kano, 1929
Poecilonota vivata Lewis, 1893

Subfamily Chrysobothrinae
Chrysobothris pieli Théry, 1940
Chrysobothris sauteri Kerremans, 1912
Chrysobothris succedanea Saunders, 1875

Subfamily Chrysochroinae
Chalcophora japonica chinensis Schaufuss, 1879: Fairmaire, 1888
Buprestis sinica Jakobson, 1913
Chalcophora chinensis Schaufuss, 1879: Fairmarie, 1888
Chalcophora japonica var. *chinensis* Schauffuss, 1879
Chalcophora sinica (Jakobson, 1913)
Chrysochroa fulgidissima (Schönherr, 1817)
Buprestis elegans Thunberg, 1789
Buprestis fulgida Olivier, 1790
Buprestis fulgidissima Schönherr, 1817
Catoxantha fulgidissima (Schönherr, 1817)
Chrysochroa (Chrysochroa) fulgidissima (Schönherr, 1817)
Chrysochroa (Chrysochroa) fulgidissima fulgidissima (Schönherr, 1817)
Chrysochroa coeruleocephala Motschulsky, 1861
Chrysochroa elegans (Thunberg, 1789)
Chrysochroa fulgida (Olivier, 1790)

Subfamily Polycestinae
Paratrachys hypocrite (Fairmaire, 1889)

Trachys hypocrite Fairmaire, 1889
Ptosima chinensis Marseul, 1867
Ptosima chinensis ab. *elongata* Pic, 1918
Ptosima chinensis ab. *staudingeri* Obenberger, 1914
Ptosima coreana Pic, 1918

SUPERFAMILY BYRRHOIDEA

FAMILY CALLIRHIPIDAE

Callirhipis javanica Laporte de Castelnau, 1834
Callirhipis (Callirhipis) javanica Laporte de Castelnau, 1834
Callirhipis angustata Pic, 1943
Callirhipis armitagei Pic, 1916
Callirhipis impressicollis Fairmaire, 1887
Callirhipis orientalis Laporte de Castelnau, 1834
Ennometes sp.

FAMILY DRYOPIDAE

Ceradryops matei Kodada & Boukal, 2003
Pachyparnus whiteheadi (Waterhouse, 1900) Zaitzev, 1910
Helichus whiteheadi (Waterhouse, 1900)
Parygrus whiteheadi Waterhouse, 1900

FAMILY ELMIDAE

Subfamily Elminae

Cuspidevia velaris Jäck & Boukal, 1995
Eonychius dudgeoni (Jäck & Boukal, 1995)
Eonychus dudgeoni Jäck & Boukal, 1995
Grouvellinus hongkongensis Bian & Jäch, 2019
Sinonychus lantau Jäck & Boukal, 1995
Stenelmis sp.

FAMILY EULICHADIDAE

Eulichas dudgeoni Jäch in Jäch & Ji, 1995
Eulichas (Eulichas) dudgeoni Jäch in Jäch & Ji, 1995
Eulichas funebris Westwood, 1853
Eulichas (Eulichas) funebris Westwood, 1853
Eulichas davidis (Deyrolle & Fairmaire, 1878) Pic, 1914
Liches davidis Deyrolle & Fairmaire, 1878
Stenocolus sp.

FAMILY HETEROCERIDAE

Subfamily Heterocerinae

Heterocerus astoni Skalický, 2010
Heterocerus fenestratus Thunberg, 1784
Heterocerus (Heterocerus) tonkinensis Grouvelle, 1896
Heterocerus tonkinensis Grouvelle, 1896
Heterocerus maindroni Grouvelle, 1903
Heterocerus nepalensis Mascagni, 1993
Heterocerus virgatus Mamitza, 1933

FAMILY LIMNICHIDAE

Subfamily Limnichinae

Byrrhinus sp.
Pelochares sp.

FAMILY PSEPHENIDAE
Subfamily Eubrianacinae
Eubrianax sp.

Subfamily Eubriinae
Macroeubria sp.
Schinostethus nigricornis Waterhouse, 1880
Schinostethus (Schinostethus) nigricornis Waterhouse, 1880
Schinostethus diversipes (Pic, 1923)
Schinostethus indicus (Pic, 1916)
Schinostethus nigrocornis Waterhouse, 1880 [MS]

Subfamily Psepheninae
Mataeopsephus chinensis (Nakane, 1964) Lee, Jach & Sato, 2003
Psephenus (Sinopsephenus) chinensis Nakane, 1964
Psephenus chinensis Nakane, 1964
Sinopsephenus chinensis (Nakane, 1964)
Mataeopsephus nitidipennis Waterhouse, 1876
Mataeopsephanus nitidipennis Waterhouse*,* 1876 [MS]
Mataeopsephenus nitidipennis Waterhouse*,* 1876 [MS]

Subfamily Psephenoidinae
Psephenoides sp.

SUPERFAMILY CHRYSOMELOIDEA
FAMILY CERAMBYCIDAE
Subfamily Cerambycinae
Aphrodisium implicatum (Pic, 1920) Gressitt & Rondon, 1970
Aphrodisium (Aphrodisium) implicatum (Pic, 1920) Bentanachs, 2012
Aphrodisium (Aphrodisium) implicatum implicatum (Pic, 1920)Löbl & Smetana, 2010
Chelidonium implicatum (Pic, 1920) Plavilstshikov, 1934
Chelidonium implicatum var. *semipurpureum* (Pic, 1920) Plavilstshikov, 1934
Chloridolum implicatum Pic, 1920
Chloridolum implicatum var. *semipurpureum* Pic, 1920
Aromia bungii (Faldermann, 1835) Lacordaire, 1869
Aromia (Aromia) bungii (Faldermann, 1835) Gressitt, 1951
Aromia (Aromia) cyanicornis ab. *puncticollis* Plavilstshikov, 1940
Aromia bungi (Faldermann, 1835) Ganglbauer, 1889
Aromia cyanicornis Guérin-Méneville, 1844
Aromia cyanicornis ab. *puncticollis* Plavilstshikov, 1940
Aromia cyanicornis var. *ruficollsi* Redtenbacher, 1869
Aromia moschata m. *ambrosiaca* Tomari (nec Steven, 1809), 1930
Callichroma bungii (Faldermann, 1835) White, 1853
Callichroma cyanicornis (Guérin-Méneville, 1844) Blanchard, 1871
Callichroma ruficolle Redtenbacher, 1868
Cerambyx bungii Faldermann, 1835
Artimpaza argenteonotata Pic, 1922
Artimpanza argentenotata Pic, 1922 [MS]
Bulbocerambyx grandis (Gahan, 1891) Lazarev, 2019
Neocerambyx (Neocerambyx) grandis Gahan, 1891: Gressitt & Rondon, 1970
Neocerambyx grandis Gahan, 1891
Ceresium elongatum elongatum Matsushita, 1933
Ceresium brunneum Sakaguchi*,* 1927 [*nom. nud.*]
Ceresium elongatum Matsushita, 1933
Ceresium flavipes Miwa (nec Fabricius, 1793), 1933

Ceresium zeylanicum Hayashi (nec White, 1855), 1961
Ceresium flavipes (Fabricius, 1793) Aurivillius, 1912
Arhopalus ambiguum Newmann, 1842
Callidium flavipes Fabricius, 1792
Ceresium simplex (Gyllenhal, 1817) Olliff, 1888
Cerisium simplex (Gyllenhal, 1817): Fleutiaux, 1911 [MS]
Hesperophanes simplex (Gyllenhal, 1817) Fairmaire, 1850
Stenochorus simplex Gyllenhal, 1817
Stenocorus simplex (Gyllenhal, 1817): Pascoe, 1888 [MS]
Ceresium leucosticticum White, 1855
Cerecium leuco sticticum White, 1855: Nga & Long, 2014
Ceresium leucostictum White, 1855: Fairmaire, 1889 [MS]
Ceresium leucosticum White, 1855: Hua, 2002 [MS]
Ceresium longicorne Pic, 1926
Ceresium immite Sonan (nec Newman, 1842), 1925
Ceresium japonicum Matsushita, 1932
Ceresium tsushimanum Ohbayashi, 1961
Ceresium zeylandicum longicorne (Pic, 1926) [MS]
Ceresium zeylanicum Schwarzer (nec White, 1855), 1925
Ceresium zeylanicum longicorne (Pic, 1926) Gressitt, 1951
Cordylomera zambeziana Shiraki (nec Peringuey, 1885), 1913
Ceresium sinicum ornaticolle Pic, 1907: Gressitt, 1951
Ceresium ornaticolle Pic, 1907
Ceresium sinicum m. *ornaticolle* Pic, 1907: Plavilstshikov, 1931
Ceresium sinicum sinicum White, 1855
Ceresium sakaiense Matsushita, 1933
Ceresium sinicum 5-maculatum Plavilstshikov, 1931
Ceresium sinicum White, 1855
Ceresium sp. Lieu, 1947
Ceresium zeylanicum White, 1855
Ceresium basilanum Pic, 1943
Chelidonium argentatum (Dalman, 1817) Thomson, 1864
Cerambyx argentatum Dalman, 1817 [MS]
Cerambyx argentatus Dalman, 1817
Leontium argentatum (Dalman, 1817) Brongniart, 1891
Chloridolum jeanvoinei (Pic, 1932) Gressitt & Rondon, 1970
Chloridolum (Leontium) jeanvoinei (Pic, 1932) Gressitt & Rondon, 1970
Chloridolum jeanoinei (Pic, 1932): Hua, 1986 [MS]
Leontium lameerei var. *jeanvoinei* Pic, 1932
Chlorophorus annularis (Fabricius, 1787) Chevrolat, 1863
Callidium annulare Fabricius, 1787
Callidium bidens (Fabricius, 1801) Weber, 1801
Callidium bidens Weber, 1801
Caloclytus annularis (Fabricius, 1787) Gahan, 1906
Caloclytus annularis Gahan, 1906
Cerambyx (Callidium) annularis (Fabricius, 1787) Gmelin, 1789
Cerambyx annularis (Fabricius, 1787) Gmelin, 1789
Chlorophorus (Chlorophorus) annularis (Fabricius, 1787) Ozdikmen, 2011
Chlorophorus annularis v. *subnebulosus* Pic, 1943
Clytanthus annularis (Fabricius, 1787) Pascoe, 1869
Clytus annularis (Fabricius, 1787) Fabricius, 1801
Clytus annulosus Pascoe, 1864 [MS]
Clytus bidens Fabricius, 1801
Rhaphuma annularis (Fabricius, 1787) Ojbayashi, 1963
Chlorophorus douei (Chevrolat, 1863) Aurivillius, 1912
Anthoboscus douei Chevrolat, 1863

Chlorophorus aei Hayashi, 1929
Chlorophorus laharae Gardner, 1942
Chlorophorus reductus Pic, 1922
Clytanthus douei (Chevrolat, 1863) Gahan, 1900
Chlorophorus japonicus (Chevrolat, 1863) Aurivillius, 1912
Anthoboscus japonicus Chevrolat, 1863
Chloyophurus japonicus (Chevrolat, 1863): Wang, 2014 [MS]
Clytanthus japonicus griseobimaculatus Pic, 1924
Clytanthus japonicus latepubescens Pic, 1924
Clytanthus japonicus rufotinctus Pic, 1924
Clytanthus oppositus Bates (nec Chevrolat, 1863), 1873
Rhaphuma japonica (Chevrolat, 1863) Ohbayashi, 1963
Chlorophorus macaumensis (Chevrolat, 1845) Aurivillius, 1912
Anthoboscus macaonensis Dunning, 1868
Anthoboscus macausnensis Chevrolat, 1863
Clytus macaumensis Chevrolat, 1845
Chlorophorus separatus Gressitt, 1940
Chlorophorus signaticollis (Castelnau & Gory, 1855) Chevrolat, 1863
Anthoboscus oppositus Chevrolat, 1863
Anthoboscus signaticollis Chevrolat, 1863
Caloclytus sp. prox. *signaticollis* Stebbing, 1914
Chlorophorus fainanensis Pic, 1918
Clytanthus signaticollis (Chevrolat, 1863) Gahan, 1894
Clytus signaticollis Castelnau & Gory, 1855
Rhaphuma signaticollis (Castelnau & Gory, 1855) Ohbayashi, 1963
Chlorophorus simillimus (Kraatz, 1879) Takakuwa, 1984
Chlorophorus (Chlorophorus) sexmaculatus (Motschulsky, 1859) Winkler, 1929
Chlorophorus sexmaculatus (Motschulsky, 1859) Aurivillius, 1912
Chloroporus herbsti Tamanuki (nec Brahm, 1790), 1933
Chloroporus herbsti faldermanni Mitono (nec Faldermann), 1940
Clytanthus faldermanni joannisi Théry, 1896
Clytanthus sexmaculatus Ganglbauer, 1889
Clytanthus simillimus (Kraatz, 1879) Ganglbauer, 1889
Clytus (Anthoboscus) sexmaculatus Motschulsky, 1859: Heyden, 1881
Clytus 12-maculatus (simillimus) Kraatz, 1879
Clytus duodecimmaculatus Kraatz, 1879
Clytus sexmaculatus Motschulsky, 1859
Clytellus methocoides Westwood, 1853
Demonax bimaculicollis (Schwarzer, 1925) Gressitt, 1940
Chlorophorus bimaculicollis Schwarzer, 1925
Demonax kotahirai Mitono, 1942
Demonax bowringii (Pascoe, 1859) Aurivillius, 1912
Clytus bowringii Pascoe, 1859
Demonax bowringi (Pascoe, 1859) Gressitt, 1937
Demonax breveapicalis Pic, 1927
Demonax gracilis Pic, 1935
Demonax gracilis var. *chapaanus* Pic, 1935
Demonax gracilis var. *diversimembris* Pic, 1935
Demonax izumii Mitono, 1942
Demonax leucoscutellatus (Hope, 1831) Gahan, 1906
Chlorophorus castaneorufus Fairmaire, 1896
Clytus leucoscutellatus Hope, 1831
Rhaphuma semiscutellata Chevrolat, 1853
Demonax luridicornis Chevrolat, 1863
Acrocyrta luridicornis (Chevrolat, 1863) Thomson, 1878
Dere affinis macilenta Gressitt, 1940: Gressitt & Rondon, 1970

Dere macilenta Gressitt, 1940
Dicelosternus corallinus Gahan, 1900
Embrikstrandia bimaculata (White, 1853) Pavilstshikov, 1931
Callichroma bimaculata var. *diversicornis* Pic, 1925
Callichroma bimaculatum White, 1853
Callichroma bimaculatum v. *angustefasciatum* Pic, 1933
Callichroma bimaculatum var. *davidis* Aurivillius, 1912
Callichroma davidis Deyrolle, 1878
Callichroma davidis var. *diversicornis* Pic, 1925
Embrik (=Strandia) bimaculata (White) [MS]
Embrik Strandia bimaculatum v. *rectum* Pic, 1950
Embrik-Strandia bimaculata (White, 1853) Pavilstshikov, 1931
Embrik-Strandia davidis (Deyrolle, 1878) Podaný, 1968
Zonopterus unifasciatus Matsushita (nec Ritsema, 1897), 1933
Embrikstrandia unifasciata (Reitsema, 1897) Heffern, 2005
Callichroma bimaculata v. diversicornis Pic, 1925
Embrik-Strandia unifasciata (Ritsema, 1897) Gressitt, 1940
Zonopterus unifasciata Ritsema, 1897
Epipedocera atritarsis djoui Gressitt, 1951
Erythresthes bowringii (Pascoe, 1863) Thomson, 1864
Erythresthes bowringi (Pascoe, 1863): Aurivillius, 1912
Erythrus bowringii Pascoe, 1863
Erythrus blairi Gressitt, 1939
Erythrus championi White, 1853
Erythrus championi lineatus Pic, 1912
Erythrus championi var. *lineatus* Pic, 1912
Pseudoleptura championi (White, 1853) Thomson, 1861
Purpuricensu schaiblei Löbl & Smetana, 2010
Erythrus congruus Pascoe, 1863
Erythrus fortunei White, 1853
Disidaema fortunei (White, 1853) Thomson, 1861
Erythrus fortunei ab. *bipunctatus* Plavilstshikov, 1931
Erythrus fortunei bijunctus Pic, 1943
Erythrus fortunei multiplicatus Pic, 1943
Erythrus fortunei var. *bijunctus* Pic, 1943
Erythrus fortunei var. *multiplicatus* Pic, 1943
Euryphagus lundii (Fabricius, 1793) Gahan, 1906
Cerambix nigripes Olivier, 1795
Cerambyx lundii Fabricius, 1793
Cerambyx nigripes Olivier, 1795 [MS]
Eurycephalus lundi (Fabricius, 1793) Lameere, 1890
Euryphagus lundi (Fabricius, 1793) Aurivillius, 1912
Euryphagus lundi var. *nigricollis* Fischer, 1934
Euryphagus lundi var. *nigripes* (Olivier, 1795) Fischer, 1935
Euryphagus maxillosus Pascoe (nec Olivier, 1795), 1869
Euryphagus miniatus (Fairmaire, 1904) Achard, 1912
Cerambyx maxillosus Olivier
Eurycephalus maxillosus (Olivier)
Euryphagus chinensis Gressitt, 1939
Euryphagus pictus Voet
Purpuricenus (Purpuricenus) caputorubens Yu, 1935: Gressitt, 1951 [MS]
Purpuricenus caputocubes Yu, 1935: Yu, 1935 [MS]
Purpuricenus caputoeubeus Yu, 1935: Yu, 1935 [MS]
Purpuricenus caputorubens Yu, 1935: Gressitt, 1940 [MS]
Purpuricenus caputorubeus Yu, 1935
Purpuricenus carinifer Pic, 1920

Purpuricenus miniatus Fairmaire, 1904
Falsomesosella grisella (White, 1858) Breuning, 1939
Falsomesosella (Falsomesosella) grisella (White, 1858) Breuning, 1939
Gelonaetha hirta (Fairmaire, 1850) Gahan, 1906
Astrimus obscurus Sharp, 1878
Astrium obscurus Sharp, 1878: Niisato, 1900 [MS]
Gelonaetha curtipes Thomson, 1878
Stromatium hirtum Fairmaire, 1850
Gnatholea eburifera Thomson, 1860
Gnatholea eburifera eburifera Thomson, 1860: Gressitt, 1951
Kuegleria annulicornis (Pic, 1935) Holzschuh, 2017
Falsobrium annulicorne Pic, 1935
Leptepania insularis (White, 1855) Holzschuh, 1995
Heliomanes insularis White, 1855
Holiomanes insularis White, 1855 [MS]
Molorchus (Linomius) insularis (White, 1855) Gressitt, 1951
Molorchus insularis (White, 1855) Aurivillius, 1912
Leptepania lantauensis Hayashi, 1982
Margites fulvidus (Pascoe, 1858) Gahan, 1891
Cerambyx fulvidus Pascoe, 1858
Ceresium coreanum Saito, 1932
Gibbocerambyx aurovirgatus (Gressitt, 1939): Lau, 2019 [MI]
Margites (Margites) fulvidus (Pascoe, 1858) Kusama, 1973
Pachydissus (Margites) fulvidus (Pascoe, 1858) Gahan, 1891
Pachydissus fulvidus (Pascoe, 1858) Bates, 1873
Rhytidodera simulans Nakatomi, 1934
Massicus trilineatus (Pic, 1933) Gressitt & Rondon, 1970
Dymasius trilineatus Pic, 1933
Mallambyx fasciatus Matsushita, 1933
Massicus fasciatus (Matsushita, 1933) Nakihara & Niisato, 1986
Massicus frilineatus Pic: Li, 2009 [MS]
Massicus trilineatus fasciatus (Matsushita, 1933) Gressitt & Rondon, 1970
Massicus trilineatus trilineatus (Pic, 1933) Gressitt & Rondon, 1970
Neocerambyx trilineatus (Pic, 1933)
Molorchoepania sp.
Molorchus cyanescens Plavilstshikov, 1952
Glaphyra (Glaphyra) cyanescens (Gressitt, 1951) Nakamura *et al.*, 1992
Glaphyra cyanescens (Gressitt, 1951) Löbl & Smetana, 2010
Molorchus (Glaphyra) cyanescens Gressitt, 1951
Molorchus (Linomius) cyanescens Gressitt, 1951
Molorchus (Molorchus) cyanescens Plavilstshikov, 1952
Molorchus cyanescens Gressitt, 1951
Molorchus hattori Ohbayashi, 1954
Glaphyra (Yamatoglyphyra) hattorii (Ohbayashi, 1954) Niisato, 2006
Glaphyra hattorii (Ohbayashi, 1954) Hayashi, 1983
Molorchus (Molorchus) hattori Ohbayashi, 1954 [MS]
Molorchus (Molorchus) hattorii Ohbayashi, 1954
Molorchus hattori Ohbayashi, 1954 [MS]
Molorchus watani (Kano, 1933)
Epania watani Kano, 1933
Glaphyra (Glaphyra) watani (Kano, 1933) Nakamura *et al.*, 1992
Glaphyra watani (Kano, 1933) Nakamura *et al.*, 1992
Leptepania watani (Kano, 1933) Mitono, 1940
Molorchus (Linomius) subplanus Gressitt, 1951
Molorchus subplanus Gressitt, 1951
Nadezhdiella cantori (Hope, 1842) Plavilstshikov, 1931

Cerambyx cantori (Hope, 1842)
Cerambyx lucasi Brogniart, 1891
Cerambyx scabricollis Chevrolat, 1852
Hamaticherus cantori Hope, 1842
Hammaticherus scabricollis (Chevrolat, 1852)
Neocerambyx raddei Blessig, 1872
Mallambyx japonicus Bates, 1873
Mallambyx raddei (Blessig, 1872) Aurivillius, 1912
Massicus raddei (Blessig & Solsky, 1872) Kusama, 1973
Pachydissus (Mallambyx) japonicus Bates, 1873
Pachydissus japonicus (Bates, 1873)
Pachydissus raddei (Blessig & Solsky, 1872) Ganglbauer, ??
Neocerambyx rugicollis Gressitt, 1948
Neoplocaederus obesus (Gahan, 1890) Delahaye, 2012
Cerambyx obesus Gemminger & Harold, 1872 [*nom. nud.*]
Hammaticherus obesus Dejean [*nom. nud.*]
Plocaederus obesus Gahan, 1890
Plocaederus pedestris Cotes (nec White, 1853), 1889
Plocederus obesus Ghana, 1890
Nortia planicollis Gressitt, 1942
Nysina rufescens asiatica (Schwarzer, 1925)
Allotraeus (Nysina) asiaticus (Schwarzer, 1925) Matsushita, 1933
Allotraeus asiaticus (Schwarzer, 1925) Matsushita, 1933
Artelida asiatica Matsushita, 1933 [*sic*]
Neosphaerion asiaticum Schwarzer, 1925
Nysina asiatica (Schwarzer, 1925) Löbl & Smetana, 2010
Nysina rufescens asiaticus (Schwarzer, 1925) Fujita, 2018
Paranthophylax asiaticus (Matsushita, 1933) Gressitt, 1951 [*sic*]
Pseudallotraeus asiaticum Gressitt, 1937
Perissus asperatus Gressitt, 1951
Perissus hooraianus (Matsushita, 1943) Nakamura *et al.,* 1992
Perissus horraianus (Matsushita, 1943) [MS]
Rhaphuma hooraiana Matsushita, 1943
Perissus indistinctus Gressitt, 1940
Perissus laetus Lameere, 1893
Perissus kankauensis chungkonensis Gressitt, 1940
Perissus proprius Gahan, 1894
Perissus mimicus Gressitt & Rondon, 1970
Perissus minicus Gressitt & Rondon, 1970 [MS]
Polyzonus fasciatus (Fabricius, 1781) Castelnau, 1840
Cerambyx (Saperda) sibiricus Gmelin, 1789
Cerambyx bicinctus Olivier, 1795
Cerambyx sibiricus Gmelin, 1790
Chelidonium fasciatus (Fabricius, 1781) Liu, 1934
Polyzonatus fasciata (Fabricius, 1781) Dejean, 1833
Polyzonus (Polyzonus) fasciatus (Fabricius, 1781) Podaný, 1980
Polyzonus bicinctus Gahan, 1894
Polyzonus fasciatus ab. *anticeinterruptus* Plavilstshikov, 1934
Polyzonus fasciatus ab. *biinterruptus* Plavilstshikov, 1934
Polyzonus fasciatus ab. *latefasciatus* Plavilstshikov, 1934
Polyzonus fasciatus ab. *multiinterruptus* Podaný, 1980
Polyzonus fasciatus ab. *posticeinterruptus* Plavilstshikov, 1934
Polyzonus fupingensis Xie & Wang, 2009
Polyzonus meridionalis Bates, 1879
Poyyzonus fascitus (Fabricius) [MS]
Saperda fasciata Fabricius, 1781

Polyzonus sinensis (Hope, 1841) Gressitt & Rondon, 1970
Chelidonium sinense (Hope, 1841) Gahan, 1906
Chelidonium sinensis (Hope, 1841) Gahan, 1906
Leontium sinense (Hope, 1841) Gahan, 1894
Polyzonus (Polyzonus) sinense (Hope, 1841) Bentanachs, 2012
Polyzonus (Polyzonus) sinensis (Hope, 1841) Bentanachs, 2012
Polyzonus sinense (Hope, 1841) Hua, 2002
Promeces sininse Hope, 1841
Polyzonus subtruncatus (Bates, 1879) Aurivillius, 1912
Leontium subtruncatum Bates, 1879
Polyzonus (Polyzonus) subtruncatus (Bates, 1879) Podaný, 1980
Procleomenes jianfenglingensis Hua, 1986
Procleomenes jianfengingensis Hua, 1984 [MS]
Procleomenes jianfengingensis Hua, 1986 [MS]
Prothema auratum cariniscapum Gressitt, 1937
Prothema aurata cariniscapa Gressitt, 1937: Gressitt, 1951
Prothema cariniscapa Gressitt, 1937
Prothema signatum Pascoe, 1857: Löbl & Smetana, 2010
Prothema funerea Pascoe, 1857
Prothema signata Pascoe, 1857
Purpuricenus temminckii sinensis White, 1853
Purpuricenus sinensis White, 1853
Sternoplistes temmincki kiotensis Matsushita, 1933
Sternoplistes temmincki similis Pic, 1923
Sternoplistes temmincki var. *similis* Pic, 1923
Pyrestes haematicus Pascoe, 1857
Leptoxenus coreanus Okamoto, 1927
Leptoxenus ibidii Matsumura, 1931
Pyrestes cardinalis Pascoe, 1863
Pyrestes caridinalis Pascoe, 1863: Wang, 2003 [MS]
Pyrestes haematica Pascoe, 1857: Aurivillius, 1912
Pyrestes haematicus f. *coreanus* (Okamoto, 1927) Hayashi, 1987
Pyrestes hypomelas Fairmaire, 1887
Pyrestes hypomelaena Fairmaire, 1887: Aurivillius, 1912 [MS]
Rhaphuma pieli Gressitt, 1940
Rhytidodera bowringii White, 1853
Rhytidodera bowringhii White, 1853: Kaup, 1866 [MS]
Rhytidodera bowringi White, 1853: Aurivillius, 1912 [MS]
Rhytidodera integra Kolbe, 1886
Rhitidodera integra Kolbe, 1886: Niisato, 1990
Zatrephus nebulosus Brongniart, 1980
Semanotus sinoauster Gressitt, 1951: Wu & Chiang, 1986
Semanotus bifasciatus sinoauster Gressitt, 1951
Stenhomalus fenestratus White, 1855
Stenhomalus pallidus Gressitt, 1935
Stenhomalus taiwanus Matsushita, 1933
Stenhomalus cleroides Gressitt (nec Bates, 1873), 1935
Stenhomalus koshunensis Seki, 1935
Stenhomalus taiwanus koshunensis Seki, 1935: Gressitt, 1951
Stenhomalus taiwanus taiwanus Matsushita, 1933
Stenodryas clavigera clavigera Bates, 1873: Xiong *et al.*, 2012
Stenodryas clavigera Bates, 1873
Stromatium longicorne (Newman, 1842) Gahan, 1906
Arhopalus longicornis Newman, 1842
Criocephalus granulatus Matsumura, 1927
Hesperophanes abeillei Pic, 1891

Stromatium asperulum White, 1855
Stromatium barbatum Kano (nec Fabricius, 1775), 1927
Stromatium laticolle Pascoe, 1869
Thranius multinotatus signatus Schwarzer, 1925: Nakamura *et al.*, 1992
Thranius signatus Schwarzer, 1925
Trachylophus sinensis Gahan, 1888
Trachylophus piyananensis Kano, 1933
Trichoferus campestris (Faldermann, 1835) Plavilstshikov, 1940
Callidium campestris Faldermann, 1835
Hesperophanes (Trichoferus) rusticus Ganglbauer, 1886
Hesperophanes campestris Ganglbauer, 1889
Hesperophanes flavopubescens Kolbe, 1886
Hesperophanes rusticus Ganglbauer, 1886
Hesperophanes turkestanicus Heyden, 1886: Aurivillius, 1912
Stromatium turkestanicum Heyden, 1886
Trichoferus (Trichoferus) campestris (Faldermann, 1835) Kusama & Takakuwa, 1984
Trichoferus compestris (Faldermann): Qi, 1999 [MS]
Trichoferus flavopubescens Wang, 2003
Trirachys holosericeus (Fabricius, 1787)
Aeolesthes (Aeolesthes) holoserica (Fabricius, 1787): Chou, 2004 [MS]
Aeolesthes (Aeolesthes) holosericea (Fabricius, 1787) Gressitt & Rondon, 1970
Aeolesthes holosericea (Fabricius, 1787) Aurivillius, 1912
Aeolesthes holosericeus (Fabricius, 1787) Gahan, 1891
Cerambyx holosericea Fabricius, 1787: Fabricius, 1801
Ceramryx [*sic*] *holosericeus* Fabricius, 1787
Hammaticherus holosericeus (Fabricius, 1787) White, 1853
Neocerambyx holosericeus (Fabricius, 1787) Cotes, 1889
Neocerambyx similis (Gahan, 1890) Bates, 1891
Pachydissus similis Gahan, 1890
Pachydissus velutinus Thomson, 1865
Trirachys (Trirachys) holosericeus (Fabricius, 1787)
Trirachys holosericea (Fabricius, 1787) Vitali, Gouverneur & Chemin, 2017
Trirachys induta (Newman, 1842) Vitali, Gouverneur & Chemin, 2017
Aeolesthes (Aeolesthes) induta (Newman, 1842) Gressitt & Rondon, 1970
Aeolesthes induta (Newman, 1842) Gahan, 1890
Hammaticherus indutus Newman, 1842
Neocerambyx indutus (Newman, 1842) Pascoe, 1869
Trirachys orientalis Hope, 1841
Trirachys formosana Schwazer, 1925 [MS]
Trirachys formosanus Schwazer, 1925
Trirachys sinensis Gahan, 1890
Aeolesthes (Aeolesthes) sinensis Gahan, 1890: Gressitt & Rondon, 1970
Aeolesthes holosericea Gressitt (nec Fabricius, 1787), 1940
Aeolesthes sinensis Gahan, 1890
Xylotrechus deletus Lameere, 1893
Xylotrechus (Xylotrechus) deletus Lameere, 1893
Xylotrechus grayii grayii (White, 1855) Chevrolat, 1863
Clytus grayii Kôno, 1926: Hua, 2002 [*sic*]
Clytus grayii White, 1855
Xylotrechus (Xylotrechus) grayii (White, 1885) Chevrolat, 1863
Xylotrechus grayi (White, 1855) Waller *et al.*, 2007
Xylotrechus grayii (White, 1885) Chevrolat, 1863
Xylotrechus incurvatus contortus Gahan, 1906
Xylotrechus (Xylotrechus) contortus Gahan, 1906
Xylotrechus (Xylotrechus) incurvatus contortus Gahan, 1906
Xylotrechus biarcuata Pic, 1917

Xylotrechus contortus Gahan, 1906
Xylotrechus incurvatus incurvatus (Chevrolat, 1863) Gahan, 1906
Amauresthes incurvatus Chevrolat, 1863
Xylotrechus (Xylotrechus) incurvatus incurvatus (Chevrolat, 1863) Gahan, 1906
Xylotrechus incurvatus (Chevrolat, 1863) Gahan, 1906
Xylotrechus javanicus (Laporte & Gory, 1841)
Clytus javanicus Laporte & Gory, 1841
Clytus sappho Pascoe, 1858
Cucujus cofeophagus Richter, 1867 [MS]
Cucujus coffeophagus Richter, 1876
Xylotrechus (Xylotrechus) quadripes Chevrolat, 1863
Xylotrechus guadripes Chevrolat [MS]
Xylotrechus lyratus Pascoe, 1869
Xylotrechus quadripes Chevrolat, 1863
Xylotrechus kayoensis Mitono & Kira, 1934
Xylotrechus (Xylotrechus) kayoensis Mitono & Kira, 1934: Gressitt, 1951
Xylotrechus kayaoensis Mitono & Kira, 1934 [MS]
Xylotrechus rufilius rufilius Bates, 1884
Clytus (Xylotrechus) magnicollis Fairmaire, 1888
Clytus magnicollis Fairmaire, 1888
Xylotrechus (Xylotrechus) magnicollis (Fairmaire, 1888) Pic, 1900
Xylotrechus (Xylotrechus) rufilius rufilius Bates, 1884
Xylotrechus decoloratipes Pic, 1910
Xylotrechus gahani Stebbing, 1914
Xylotrechus irinae Plavilstshikov, 1925
Xylotrechus magnicollis (Fairmaire, 1888) Pic, 1900
Xylotrechus magnicollis Pic, 1900
Xylotrechus magnicollis m. *atrithorax* Pic, 1910
Xylotrechus magnicollis m. *decoloratipes* Pic, 1910
Xylotrechus renominatus Beeson, 1919
Xylotrechus rufilius Bates, 1884
Xylotrechus savioi Pic, 1935
Xylotrechus (Xylotrechus) savioi Pic, 1935
Xystrocera globosa (Olivier, 1795) Serville, 1834
Callidium marginale Goldfuss, 1805
Cerambyx globosus Olivier, 1795
Xystrocera globosa var. *invittata* Breuning, 1957
Xystrocera globosa var. *mediovitticollis* Breuning, 1957
Xystrocera viridipicta Fairmaire, 1896

Subfamily Lamiinae

Acalolepta cervina (Hope, 1831) Breuning, 1961
Acalolepta cervinus (Hope, 1831)
Cypriola cervine (Hope, 1831) Breuning, 1949
Dihammus cervinus (Hope, 1831) Aurivillius, 1922
Haplohammus cervinus (Hope, 1831) Gahan, 1894
Lamia cervina Hope, 1831
Monochamus cervine (Hope, 1831)
Acalolepta ferriei (Breuning, 1952) Breuning, 1961
Cypriola ferriei Breuning, 1952
Acalolepta luxuriosa (Bates, 1873) Breuning, 1961
Acalolepta luxuriosa luxuriosa (Bates, 1873) Takeda, 2009
Acalolepta luxuriosus (Bates, 1873)
Cypriola luxuriosa (Bates, 1873) Hayashi, 1955
Dihammus luxuriosus (Bates, 1873) Aurivillius, 1922
Haplohammus luxuriosus (Bates, 1884) Bates, 1884

Monohammus luxuriosus Bates, 1873
Acalolepta permutans permutans (Pascoe, 1857) Breuning, 1961
Acalolepta permutans (Pascoe, 1857) Breuning, 1961
Dihammus permutans permutans (Pascoe, 1857) Gressitt, 1937
Dihammus vicinus Pascoe, 1858
Monohammus permutans Pascoe, 1857
Monohammus severini Nonfried, 1892
Monohammus vicinus Pascoe, 1858
Acalolepta speciosa (Gahan, 1888) Breuning, 1961
Acalolepta speciosus (Gahan, 1888) Hua, 2002
Dihammus sericeomicans Schwarzer (nec Fairmaire, 1889), 1925
Dihammus speciosus (Gahan, 1888) Matsushita, 1933
Haplohammus speciosus Gahan, 1888
Acalolepta sublusca sublusca (Thomson, 1857) Breuning, 1961
Acalolepta sublusca (Thomson, 1857) Breuning, 1961
Acalolepta subluscus (Thomson, 1857) Breuning, 1961
Dihammus subluscus curialis Gressitt, 1937
Dihammus subluscus subluscus (Thomson, 1857) Breuning, 1944
Haplohammus curialis Pascoe, 1858
Monochamus subluscus Thomson, 1857
Neanthes curialis Liu, 1934
Acalolepta vitalisi (Pic, 1925) Breuning, 1961
Acalolepta ikedai (Mitono, 1943)
Dihammus ikedai Mitono, 1943
Dihammus sericeomicans Schwarzer (nec Fairmaire), 1925
Dihammus vitalisi (Pic, 1925) Breuning, 1944
Monochamus vitalisi Pic, 1925
Agelasta perplexa (Pascoe, 1858) Yamasako & Ohbayashi, 2012
Agelasta (Dissosira) perplexa (Pascoe, 1858)
Coptops aedificator Schwarzer (nec Fabricius), 1925
Coptops japonica Breuning (nec Bates, 1873), 1936
Haplocnemia perplexa (Pascoe, 1858) Plavilstshikov, 1930
Mesosa (Mesosa) perplexa Pascoe, 1858: Breuning, 1939
Mesosa myops var. *perplexa* Pascoe, 1858: Heyden, 1881
Mesosa perlexa Pascoe [MS]
Mesosa perplexa Pascoe, 1858
Mimocoptops formosana Pic (nec Schwarzer, 1925), 1925
Pachyosa perplexa (Pascoe, 1858) Matsushita, 1933
Saimia alternans Schwarzer, 1925
Agelasta tonkinea palminsulana (Gressitt, 1940) Gressitt, 1951
Agelasta (Dissosira) tonkinea palminsulana (Gressitt, 1940) Gressitt, 1951
Choeromorpha formosana palminsulana Gressitt, 1940
Dissosira tonkinea palminsulana Gressitt, 1942
Anaches dorsalis (Pascoe, 1858) Pascoe, 1865
Anaches albonotatus Pic, 1932
Pterolophia (Pterolophia) dorsalis (Pascoe, 1858) Breuning, 1965
Pterolophia dorsalis (Pascoe, 1858) Breuning, 1965
Sthenias dorsalis Pascoe, 1858
Anaches medioalbus (Breuning, 1956) Lin & Lazarev, 2021
Anaches murzini (Lazarev, 2020) Lin & Lazarev, 2021
Anaches semicylindricus (Hayashi, 1974) Holzschuh & Lin, 2013
Paramesosella medioalba Breuning, 1956
Sthenias (Sthenias) murzini Lazarev, 2020
Sthenias murzini Lazarev, 2020
Sthenias semicylindricus Hayashi, 1974
Anastathes parva hainana Gressitt, 1941

Anastathes parva hainana Gressitt, 1940 [*sic*]: Wang, 2014
Anastathes parva hainana Gressitt, 1942 (homonym)
Anastathes parva var. *hainana* (Gressitt, 1942) Breuning, 1956
Anastathes parvus [*sic*] (Gressitt, 1935) Löbl & Smetana, 2010(*partim*)
Chreonoma atricornis Gressitt (nec Pic), 1940
Anastathes robusta Gressitt, 1940
Anastathes robustus Gressitt, 1940: Löbl & Smetana, 2010
Chreonoma robusta (Gressitt, 1940)
Anoplophora beryllina (Hope, 1840) Breuning, 1944
Anoplophora (Anoplophora) beryllina beryllina (Hope, 1840) Breuning, 1944
Anoplophora beryllina beryllina (Hope, 1840) Breuning, 1944
Anoplophora granulipennis Breuning, 1938
Melanauster beryllinus Gahan, 1888
Melanauster fargentifer Pic, 1902
Micromelanauster argentifer Pic, 1931
Monochamus beryllinus Hope, 1840
Monochamus melanostictus White, 1858
Tibetobia beryllina Pic, 1931
Anoplophora bowringii (White, 1858) Gressitt, 1951
Anoplophora (Anoplophora) beryllina bowringii (White, 1858)
Anoplophora (Anoplophora) bowringii (White, 1858) Gressitt, 1951
Anoplophora beryllina bowringii (White, 1858)
Melanauster beryllinus Kano, 1930
Melanauster beryllinus bowringii (White, 1858) Gressitt, 1940
Melanauster bowringii (White, 1858)
Melanauster bowringii Aurivillius, 1922
Monohammus bowringii White, 1858
Anoplophora chinensis (Forster, 1771) Bates, 1888
Anoplophora (Anoplophora) abbreviata (Thomson, 1864)
Anoplophora (Anoplophora) afflicta (Thomson, 1865) Breuning, 1944
Anoplophora (Anoplophora) chinensis (Forster, 1771) Breuning, 1944
Anoplophora (Anoplophora) luctuosa (Thomson, 1865)
Anoplophora (Anoplophora) malasiaca (Thomson, 1865) Hua, 1982
Anoplophora (Melanauster) chinensis Bates, 1888
Anoplophora chinensis m. *luctuosa* (Thomson, 1865) Breuning, 1949
Anoplophora luctuosa (Thomson, 1865)
Anoplophora malasiaca (Thomson, 1865) Hua, 1982
Anoplophora malasiacra (Thomson, 1865) Breuning, 1961
Anoplophora malasica Nissato, 1994 [MS]
Anoplophora perroudi Pic, 1933
Anoplophora sepulchralis (Thomson, 1865) Breuning, 1944
Calloplophora abbreviata Thomson, 1864
Calloplophora afflicta Thomson, 1865
Calloplophora luctuosa Thomson, 1865
Calloplophora malasiaca Thomson, 1865
Calloplophora sepulchralis Thomson, 1865
Cerambyx chinensis Forster, 1771
Cerambyx farinosus Houttuyn (nec Linnaeus), 1766
Cerambyx pulchricornis Voet, 1778
Cerambyx punctator Olivier, 1795
Cerambyx sinensis Gmelin, 1790
Lamia punctator Fabricius, 1776
Melanaster [*sic*] *perroudi* (Pic, 1933) Pic, 1953
Melanauster chinensis (Forster, 1771) Thomson, 1868
Melanauster malasiacus (Thomson, 1865) Aurivillius, 1922
Melanauster perroudi (Pic, 1933) Pic, 1953

Anoplophora horsfieldii horsfieldii (Hope, 1842) Ohbayashi, 2018
- *Anoplodera (Cyricrates) horsfieldi* (Hope) [MS]
- *Anoplophora (Cyriocrates) horsfieldi* (Hope, 1842) Breuning, 1944
- *Anoplophora (Cyriocrates) horsfieldi horsfieldi* (Hope, 1842) Breuning, 1944
- *Anoplophora horsfieldi* (Hope, 1842) Breuning, 1944
- *Anoplophora horsfieldi horsfieldi* (Hope, 1842) Breuning, 1944
- *Anoplophora horsfieldii* (Hope, 1842)
- *Cerosterna horsfieldi* var. *volupluosa* Thomson, 1857
- *Cerosterna voluptuosa* Thomson, 1856
- *Cyricrates nigrotrifasciatus* Pic, 1953
- *Cyriocrates horsfieldi* Kano, 1933
- *Cyriocrates horsfieldi* Thomson, 1868
- *Oplophora horsfieldi* Hope, 1842

Anoplophora macularia (Thomson, 1865) Breuning, 1944
- *Anoplophora (Anoplophora) macularia* (Thomson, 1865) Breuning, 1944
- *Anoplophora chinensis macularia* (Thomson, 1865)
- *Anoplophora chinensis* var. *macularius* (Thomson, 1865)
- *Anoplophora macularia* Lingafelter & Hoebeke, 2002
- *Anoplophora maculata* (Thomson)
- *Anoplophora malaisiaca tokunoshimana* Samuelsan, 1965
- *Anoplophora oshimana* Makihara, 1976
- *Anoplophora oshimana* Ohbayashi, 1964
- *Anoplophora oshimana ryukyensis* Breuning & Ohbayashi, 1964
- *Calloplophora macularia* Thomson, 1865
- *Melanauster chinensis* Matsumura, 1908
- *Melanauster chinensis* var. *macularius* Bates, 1873
- *Melanauster macularius* Kolbe, 1886
- *Melanauster oshimanus* Fairmaire, 1895

Apomecyna longicollis longicollis Pic, 1926: Lin, Perissinotto & Clennell, 2021
- *Apomecyna fouqueti* Pic, 1938
- *Apomecyna longicollis* Pic, 1926

Apomecyna saltator saltator (Fabricius, 1781) Breuning, 1960
- *Apomecyna albopicta* Schwarzer (nec Pascoe), 1925
- *Apomecyna cantator excavaticeps* Gressitt, 1940
- *Apomecyna cantator excavaticeps* Pic, 1918
- *Apomecyna excavaticeps* (Pic, 1918) Gressitt, 1942
- *Apomecyna multinotata* Pic, 1918
- *Apomecyna multinotata* var. *sinensis* Pic, 1918
- *Apomecyna neglecta* Pascoe, 1865
- *Apomecyna pertigera* Thomson, 1868
- *Apomecyna subuniformis* Pic, 1944
- *Lamia saltator* Fabricius, 1781

Apriona germari (Hope, 1831) Chevrolat, 1852
- *Apriona (Apriona) germari* (Hope, 1831) Breuning, 1949
- *Apriona cribrata* Thomson, 1878
- *Apriona germarii* (Hope, 1831) Thomson, 1864
- *Apriona plicicollis* Motschulsky, 1853
- *Apyiona germari* (Hope) [MS]
- *Batocera deyrollei* Kaup, 1866
- *Lamia germari* Hope, 1831

Apriona rugicollis rugicollis Chevrolat, 1852
- *Apriona (Apriona) japonica* (Thomson, 1878) Breuning, 1949
- *Apriona germari* Matsushita, 1933
- *Apriona germari japonica* (Thomson, 1878) Matsushita, 1933
- *Apriona gressitti* Gilmour, 1958
- *Apriona japonica* Thomson, 1878

Apriona plicicollis Motschulsky, 1854
Apriona rugicollis Bates (nec Chevrolat, 1852), 1873
Apriona rugicollis Chevrolat, 1852
Apriona rugicollis var. *japonica* Aurivillius, 1922
Aristobia approximator (Thomson, 1865) Thomson, 1868
Aristobia approximator m. *biramanica* (Gahan, 1894) Breuning, 1943
Aristobia approximatrix (Thomson, 1865) Löbl & Smetana
Aristobia biramanica Gahan, 1894
Cerosterna approximator Thomson, 1865
Aristobia hispida (Saunders, 1863) Thomson, 1868
Cerosterna hispida Saunders, 1863
Aristobia horridula (Hope, 1831) Thomson, 1868
Aristobia fasciculate (Redtenbacher in Hügel, 1848) Thomson, 1868
Aristobia forridula yunnanensis Le Mount in Litteris
Cerosterna fasciculate Redtenbacher in Hügel, 1848
Lamina horrdula Hope, 1831
Aristobia reticulator (Fabricius, 1781) Thomson, 1868
Aristobia clathrator (Thomson, 1865) Thomson, 1868
Aristobia clathratrix (Thomson, 1865) Löbl & Smetana, 2010
Aristobia reticulatrix (Fabricius, 1781) Löbl & Smetana, 2010
Aristobia testudo (Voet, 1778) Aurivillius, 1922
Aristobia testudo m. *clathrator* (Thomson, 1865) Breuning, 1943
Batocera reticultor (Fabricius, 1781) Laporte de Castelnau, 1840
Celosterna clathrator Thomson, 1865
Cerambyx (Lamia) reticulator (Fabricius, 1781) Olivier, 1795
Cerambyx reticulator (Fabricius, 1781) Olivier, 1792
Cerambyx testudo Voet, 1778
Cerosterna reticultor (Fabricius, 1781) Dejean, 1835
Lamia reticulator Fabricius, 1781
Lamia testudo Voet, 1794
Aristobia voetii Thomson, 1878
Aristobia angustifrons Gahan, 1888
Aristobia pulcherimma Nonfried, 1892: Nonfried, 1892 [MS]
Aristobia pulcherrima Nonfried, 1892
Aristobia voeti (Thomson, 1878) Gahan, 1894
Asaperda meridiana Matsushita, 1931
Asaperda meridionalis Matsushita, 1931 [?MS]
Asaperda takushaensis Kano, 1933
Asaperda takushuensis Kano, 1933: Breuning, 1960 [MS]
Bacchisa basalis (Gahan, 1894) Breuning, 1966
Bacchisa (Bacchisa) basalis (Gahan, 1894) Breuning, 1966
Chreonoma basalis Gahan, 1894
Chreonoma tonkinea Pic, 1916
Bacchisa comata (Gahan, 1901) Breuning, 1956
Bacchisa (Bacchisa) comata (Gahan, 1901) Breuning, 1956
Bacchisa cormata (Gahan): Li, 2009 [MS]
Chreonoma comata Gahan, 1901
Batocera davidis Deyrolle, 1878
Batocera (Batocera) henrietta Kriesche, 1915
Batocera davidis m. *obscura* Breuning, 1962
Batocera davidis m. *yunnana* Breuning, 1948
Batocera davidis var. *obscura* Gilmour & Dibb, 1948
Batocera henrietta Kriesche, 1915
Batocera horsfieldii (Hope, 1839)
Batocera (Batocera) linaolata adelpha (Thomson, 1859) Kriesche, 1915
Batocera (Batocera) linaolata kuntzeni Kriesche, 1915

Batocera adelpha Thomson, 1859
Batocera horsfieldi (Hope, 1839) van de Poll, 1887
Batocera horsfieldi kuntzeni Kriesche, 1915: Gilmour & Dibb, 1948
Batocera horsfieldi m. *flavicans* Breuning, 1948
Batocera hosfiedi (Hope): Li, 2009 [MS]
Batocera kuntzeni Kriesche, 1915
Batocera lineolata Frivaldsky, 1892
Batocera lineolata var. *adelpha* Thomson, 1859: Mitra *et al.,* 2016
Lamia horsfieldi Hope*,* 1839 [MS]
Lamia horsfieldii Hope, 1839
Batocera lineolata Chevrolat, 1852
Batocera (Batocera) lineolata Chevrolat, 1852: Kriesche, 1915
Batocera catenata Vollenhoven, 1871
Batocera chinensis Thomson, 1857
Batocera flachi Schwarzer, 1914
Batocera hauseri Schwarzer, 1914
Batocera joannisi Pic, 1901
Batocera lineolata var. *joannisi* Pic, 1901
Batocera lineolata var. *variecollis* Schwarzer, 1925
Batocera numitor Newman, 1842
Batocera (Batocera) numitor Kriesche, 1915
Batocera (Batocera) numitor loki Kriesche, 1915
Batocera (Batocera) numitor palawanicola Kriesche, 1928
Batocera ajax Thomson, 1858
Batocera ferruginea Thomson, 1859
Batocera hercules Thomson (nec Boisduval, 1835), 1859
Batocera javanica Thomson, 1859
Batocera numitor ferruginea Thomson, 1858
Batocera numitor loki Kriesche 1915
Batocera numitor m. *rufopunctata* Breuning, 1956
Batocera numitor palawanicola Kriesche, 1928
Batocera numitor var. *sumatrensis* Aurivillius, 1922
Batocera rufomaculata Gressitt, 1940
Batocera rufopunctata Breuning, 1956
Batocera titana Thomson, 1859
Batocera titana var. *ajax* Van de Poll, 1887
Batocera titana var. *javanica* Van de Poll, 1887
Batocera victoriana Vollenhoven (nec Thomson, 1856), 1871
Batocera rubus (Linnaeus, 1758) Laporte de Castelnau, 1840
Batocera (Batocera) albofasciata formosana Kriesche, 1915
Batocera (Batocera) albofasciata mniszechi (Thomson, 1859) Kriesche, 1915
Batocera (Batocera) albofasciata octomaculata Kriesche, 1915
Batocera (Batocera) albofasciata punctatella Kriesche, 1915
Batocera (Batocera) rubus Kriesche, 1915
Batocera albofasciata Stebbing, 1914
Batocera octomaculata Kaup, 1866
Batocera rubus albofasciata (DeGeer, 1775) Gimour & Dibb, 1948
Batocera rubus rubus (Linnaeus, 1758) Aurivillius, 1922
Batocera rubus var. *coreana* Kolbe, 1886
Batocera rubus var. *formosana* Kriesche, 1915
Batocera sarawackensis Kaup*,* 1866 [MS]
Cerambyx albofasciatus DeGeer, 1775
Cerambyx albomaculata Retzius, 1783
Cerambyx rubus Linnaeus, 1758
Lamia 8-maculata Fabricius, 1793
Lamia albomaculata Retzius, 1783

Lamia octomaculata (Fabricius, 1793) Illiger, 1805
Lamia rubus (Linaeus, 1758) Fabricius, 1775
Lamia stigma Voet, 1778
Batocera rufomaculata (DeGeer, 1775) Gardner, 1927
Batocera (Batocera) rubus diana Kriesche, 1915
Batocera (Batocera) rufomaculata Duffy, 1960
Batocera chlorinda Thomson, 1857
Batocera polli Gahan, 1890
Batocera rubra Lefroy, 1909
Batocera rufomaculata diana Nonfried, 1892
Batocera rufomaculata m. *diana* Breuning, 1962
Batocera rufomaculata m. *flavescens* Breuning, 1950
Batocera rufomaculata var. *diana* Nonfried, 1891
Batocera thysbe Thomson, 1858
Cerambyx (Stenocorus) cruentatus Gmelin, 1789
Cerambyx rubiginosus Voet, 1778
Cerambyx rufomaculata DeGeer, 1775
Cerambyx rufus Donovan, 1798
Blepephaeus subcruciatus (White, 1858) Aurivillius, 1922
Monohammus subcruciatus White, 1858
Blepephaeus succintor (Chevrolat, 1817) Pascoe, 1866
Blepephaeus Monochammus succintor Chevrolat, 1817
Blepephaeus humeralis Pic, 1925
Blepephaeus succinator (Chevrolat, 1852): Saha *et al.*, 2013 [MS]
Blepephaeus succinctor m. humeralis Breuning, 1944
Coelosterna fleutiauxi Lameere, 1893
Monohammus obfuscatus White, 1858
Monohammus sublineatus White, 1858
Monohammus succintor Chevrolat, 1817
Neanthes scutellaris Fairmaire, 1895
Perihammus fuscomaculatus Breuning, 1949
Bumetopia oscitans Pascoe, 1858
Bumetopia (Bumetopia) oscitans Pascoe, 1858: Breuning, 1950
Bumetopia oscitans var. *plagiata* Schwarzer, 1925
Bumetopia oscitans var. vari*egata* Schwarzer, 1925
Cacia cretifera cretifera (Hope, 1831) Breuning, 1939
Cacia (Pericacia) cretifera (Hope, 1831) Breuning, 1939
Cacia (Pericacia) cretifera m. *dilacerata* Breuning, 1939
Cacia (Pericacia) cretifera m. *macularia* Gressitt, 1939
Cacia cretifera dilacerata Breuning, 1939
Cacia cretifera macularia Gressitt, 1939
Cacia incensa Pascoe, 1865
Lamia cretifera Hope, 1831
Mesosa luteofasciata Pic, 1917
Cleptometopus orientalis Mitono, 1934
Metopoplectus orientalis (Mitono, 1934) Gressitt, 1936
Coptops annulipes Gahan, 1894
Coptops leucostictica leucostictica White, 1858
Coptops centurio Pascoe, 1869
Coptops lacertosa Pascoe, 1866
Coptops leucostica Gressitt, 1940
Coptops leucostictica White, 1858
Coptops leucostictica m. *polyspila* Breuning, 1939
Coptops niveisparsa Fairmaire, 1904
Coptops olivacea Breuning, 1935
Coptops polyspilus Pascoe, 1865

Mutatocoptops longipes Pic, 1925
Mutatocoptops vitalisi Pic, 1926
Coptops lichenea Pascoe, 1865
Coptops (Coptops) lichenea Pascoe, 1865
Coptops licheneus Pascoe, 1865: Löbl & Smetana, 2010
Mutatocoptops salvazai Pic, 1925
Mutatocoptops salwazei Pic, 1925 [MS]
Desisa chinensis Breuning, 1938
Desisa (Desisa) chinensis Breuning, 1938: Löbl & Smetana, 2010
Desisa subfasciata (Pascoe, 1862) Pascoe, 1865
Desisa (Desisa) subfasciata (Pascoe, 1862) Breuning, 1961
Desisa (Desisa) subfasciata infasciata (Pic, 1944) Ohbayashi & Niisato, 2007
Desisa (Desisa) subfasciata m. *infasciata* Breuning, 1961
Desisa (Desisa) subfasciata m. *latefasciata* Breuning, 1961
Falsomesosella rufa Pic, 1936
Mesosella latefasciata Pic, 1924
Mesosella major Pic, 1925
Mesosella subfasciata infasciata Pic, 1944
Praonetha subfasciata Pascoe, 1862
Desisa takasagoana Matsushita, 1933
Desisa (Cylindrostyrax) takasagoana Matsushita, 1933: Breuning, 1961
Epepeotes luscus (Fabricius, 1787) Pascoe, 1866
Epepeotes fumosus Pascoe, 1866
Epepeotes luscus ab. *flavomaculatus* Aurivillisu, 1924
Epepeotes luscus alorensis Breuning, 1960
Epepeotes luscus densemaculatus Breuning, 1943
Epepeotes luscus m. *alorensis* Breuning, 1960: Breuning, 1961
Epepeotes luscus m. *fumosus* Pascoe, 1866: Breuing, 1943
Epepeotes luscus m. *interruptus* Breuning, 1943
Epepeotes luscus m. *ochreosticticus* Breuning, 1943
Epepeotes luscus m. *soembanicus* (Schwarzer, 1931) Breuning, 1843
Epepeotes luscus ochreoticticus (Breuning, 1943) Rao *et al.,* 2013 [MS]
Epepeotes luscus var. *enganensis* Gahan, 1907
Epepeotes luscus var. *subuniformis* Gilmour & Breuning, 1963
Epepeotes soembanicus Schwarzer, 1931
Lamia lusca Fabricius, 1787
Epiglenea comes comes Bates, 1884
Daphisia lutoediversa Pic, 1926
Epiglenea comes Bates, 1884
Phytoecia (Epiglenea) comes Bates, 1884
Phytoecia (Epiglenea) comes m. *griseopubescens* Breuning, 1951
Phytoecia (Epiglenea) comes m. *luteodiversa* Breuning, 1951
Phytoecia (Epiglenea) comes m. *ohbayashii* Breuning, 1967
Phytoecia comes (Bates, 1884) Xu & Neng, 2007
Phytoecia comes comes (Bates, 1884)
Eutaenia tanoni Breuning, 1962
Eutaenia trifasciella (White, 1850) Aurivillius, 1922
Ceroplesis javeti Thomson, 1857 [MS]
Ceroplesis javetii Thomson, 1857
Coelosterna trifasciella White, 1850
Eutaenia tirfaciella (White): Li, 2009 [MS]
Eutaenia trifasciata (White, 1850) Thomson, 1864
Eutaeniopsis trifasciella (White, 1850) Gahan, 1888
Lamia (Celosterna) trifasciella White, 1850
Lamia trifasciella White, 1850
Exocentrus alboguttatus Fischer, 1925

Exocentrus (Oligopsis) alboguttatus Fischer, 1925: Breuning, 1957
Exocentrus (Oligopsis) annamensis Breauing, 1957
Exocentrus (Pseudocentrus) guttulatus alboguttatus Fischer, 1925: Breuning, 1963
Exocentrus (Pseudocentrus) guttutatus subconjunctus Gressitt, 1940: Breuning, 1964
Exocentrus (Pseudocentrus) multilineatipennis Breuning, 1974
Exocentrus alboguttata [*sic*] *subconjunctus* Gressitt, 1940
Exocentrus alboguttatus subconjunctus Gressitt, 1940
Exocentrus guttulatus alboguttata Fischer, 1925: Hua, 1986
Exocentrus guttutatus subconjunctus Gressitt, 1940: Hua, 2002
Exocentrus multilineatipennis Breuning, 1974
Exocentrus basirufus Gressitt, 1940
Exocentrus (Camptomyne) basirufus Gressitt, 1940
Exocentrus brevisetosus Gressitt, 1938: Gressitt, 1951
Exocentrus (Exocentrus) brevisetosus Gressitt, 1938: Breuning, 1963
Exocentrus testudineus brevisetosus Gressitt, 1938
Exocentrus constricticollis Gressitt, 1940
Exocentrus (Camptomyme) constricticollis Gressitt, 1940: Breuning, 1963
Exocentrus constricicollis Gressitt, 1940 [MS]
Exocentrus constriticollis Gressitt, 1940: Wang, 2014 [MS]
Exocentrus formosofasciolatus Kusama & Tahira, 1978
Exocentrus (Camptomyne) formosofasciolatus Kusama & Tahira, 1978
Exocentrus formofasciolatus Kusama & Tahira, 1978 [MS]
Exocentrus subbidentatus Gressitt, 1937
Exocentrus (Camptomyme) subbidentatus Gressitt, 1937: Breuning, 1963
Exocentrus submoerens Breuning, 1958
Exocentrus (Camptomyne) submoerens Breuning, 1958
Falsomesosella grisella (White, 1858) Breuning, 1939
Cacia grisella White, 1858
Falsomesosella (Falsomesosella) grisella (White, 1858): Löbl & Smetana, 2010
Glenea cantor (Fabricius, 1787) Gahan, 1894
Glenea (Stiroglenea) cantor (Fabricius, 1787) Aurivillius, 1920
Glenea (Stiroglenea) cantor m. *rufofemoralis* Breuning, 1958
Glenea (Stiroglenea) cantor cantor (Fabricius, 1787)
Lamia cantator (Fabricius, 1801) Illiger, 1805
Lamia cantor Fabricius, 1787
Saperda cantator Fabricius, 1801
Saperda cantor Fabricius, 1801 [MS]
Glenea flava Jordan, 1895
Glenea (Glenea) flava Jordan, 1895: Breuning, 1956
Glenea (Glenea) flava m. *binhensis* Breuning, 1956
Glenea atroapicalis Pic, 1926
Glenea indiana (Thomson, 1857) Beeson, 1941
Glenea (Glenea) indiana (Thomson, 1857) Breuning, 1956
Stibara indiana Thomson, 1857
Glenea mouhoti Thomson, 1865
Glenea (Glenea) indiana f. *mouhoti* Thomson, 1865: Breuning, 1956
Glenea (Glenea) indiana f. *albodiversa* Pic, 1946: Breuning, 1956
Glenea (Glenea) indiana f. *cochinchinensis* Breuning, 1956
Glenea indiana f. *mouhoti* Thomson, 1865: Breuning, 1956
Glenea indiana f. *albodiversa* Pic, 1946: Breuning, 1956
Glenea indiana f. *cochinchinensis* Breuning, 1956
Glenea mouhotii Thomson, 1865 [MS]
Glenea mouhoti var. *albodiversa* Pic, 1946
Glenea relicta relicta Pascoe, 1868
Glenea (Glenea) relicta Pascoe, 1868: Aurivillius, 1923
Glenea (Glenea) relicta m. *discobasireducta* Breuning, 1956

Glenea (Glenea) relicta m. *posthumerolineata* Breuning, 1956
Glenea (Glenea) relicta m. *unilineata* Breuning, 1966
Glenea relicta Pascoe, 1868
Glenea unilineata Pic, 1943
Glenea rufipes Gressitt, 1939
Glenea (Glenea) rufipes Gressitt, 1939: Gressitt, 1951
Glenea (Glenea) subsimilis m. *atropubns* Pic, 1943: Breuning, 1956
Glenea atropubns Pic, 1943
Hippocephala guangdongensis Hua, 1991
Hyllisia strandi Breuning, 1940
Hyllisia (Hyllisia) strandi Breuning, 1940: Breuning, 1961
Imantocera penicillata (Hope, 1831) Pascoe, 1862
Himantocera penicillata (Hope, 1831) Gahan, 1895
Imantocera arenosa Pascoe, 1862
Imantocera olivieri Thomson, 1865
Imantocera plumosa Thomson, 1860
Lamia penicillata Hope, 1831
Linda femorata (Chevrolat, 1852) Thomson, 1864
Amphionycha femorata Chevrolat, 1852
Linda (Linda) femorata (Chevrolat, 1852) Breuning, 1954
Linda (Linda) femorata m. *melanoptera* Breuning, 1954
Linda (Linda) femorata m. *rufifrons* Breuning, 1954
Linda melanoptera Heller, 1923
Linda fraterna (Chevrolat, 1852) Gahan, 1894
Amphionycha fraterna Chevrolat, 1852
Hemilophus fraterna Gemminger & Harold, 1873
Linda (Linda) fraterna (Chevroalt, 1852) Breuning, 1954
Linda (Linda) fraterna m. *luteonotata* Pic, 1907: Breuning, 1954
Linda (Linda) fraterna m. *pratti* Pic, 1902: Breuning, 1954
Linda (Linda) fraterna m. *seminigra* Fairmaire, 1887
Linda (Linda) fraterna m. *subtestacea* Pic, 1906: Breuning, 1954
Linda fraterna luteonotata Pic, 1907
Linda pratt Pic, 1902 [MS]
Linda pratti Pic, 1902
Linda seminigra (Fairmaire, 1887) Fairmaire, 1895
Linda subtestacea Pic, 1906
Oberea seminigra Fairmaire, 1887
Mecynippus ciliatus (Gahan, 1888) Gressitt, 1951
Meges ciliatus (Gressitt, 1942) Gressitt, 1942
Mimothestus delkeskampi Breuing, 1961
Mimothestus luteicornis Xie, Shi & Wang, 2012
Mimothetus delkeskampi Breuing, 1961: Löbl & Smetana, 2010 [MS]
Monochamus ciliatus (Gahan, 1888) Breuning, 1944
Monochamus rondoni Breuning, 1965
Monohammus ciliatus Gahan, 1888
Mesosa atrostigma Gressitt, 1942
Mesosa (Perimesosa) atrostigma Gressitt, 1942: Gressitt, 1951
Mesosa myops (Dalman, 1817) Mulsant, 1863
Cerambyx myops Dalman, 1817
Haplocnemia myops (Dalman, 1817) Heyden, 1893
Lamia myops (Dalman, 1817)
Mesosa (Mesosa) myops (Dalman, 1817) Breuning, 1939
Mesosa japonica Tomari (nec Bates), 1930
Mesosa myops plotina Wang, 2003
Mesosa rupta (Pascoe, 1862) Breuning, 1939
Agelasta rupta Pascoe, 1862

Helixoea rupta (Pascoe, 1862) Lacordaire, 1869
Mesosa (Aphelocnemia) rupta (Pascoe, 1862) Breuning, 1939
Mesosa unifasciata Pic, 1922
Mimocoptops nigrobifasciata Pic, 1925
Miaenia granulicollis (Gressitt, 1938)
Miaena (Granuuilmiaenia) granulicollis (Gressitt, 1938) Breuning, 1963
Miaenia (Granuuilmiaenia) granulicollis (Gressitt, 1938) Roguet, 2012
Sciades (Granuuilmiaenia) granulicollis (Gressitt, 1938) Breuning, 1977
Sciades granulicollis (Gressitt, 1938) Breuning, 1977
Miaenia hongkongensis (Breuning, 1968) Roguet, 2012
Miaenia (Indoaegocidnus) hongkongensis (Breuning, 1968) Roguet, 2012
Sciades (Indoaegocidnus) hongkongensis Breuning, 1968
Sciades hongkongensis Breuning, 1968
Mimothestus annulicornis Pic, 1935
Mimotesthus annalicornis Pic: Li, 2009 [MS]
Mimothesthus annalicornis Pic*,* 1935 [MS]
Mimothestus annalicornis Pic*,* 1935 [MS]
Mispila tholana (Gressitt, 1940)
Athylia tholana (Gressitt, 1940) Breuning, 1961
Enispia tholana Gressitt, 1940
Mispila (Mispila) tholana (Gressitt, 1940)
Monochamus alternatus Hope, 1842
Monochamus (Monochamus) alternatus Hope, 1842: Gressitt, 1951
Monochamus alternarus Hope*,* 1842: Wang, 2003 [MS]
Monochamus alternatus alternatus Hope, 1842
Monochamus alternatus m. *coeruleogriseus* Breuning, 1944
Monochamus tesserula (White, 1858) Matsushita, 1933
Monohammus alternatus (Hope, 1842) Hope, 1845
Monohammus tesserula White, 1858
Monochamus bimaculatus (Gahan, 1888)
Monochamus (Monochamus) bimaculatus (Gahan, 1888) Gressitt, 1951
Monochamus bimaculatus m. *ingranulatus* Pic, 1925: Breuning, 1944
Monochamus ingranulatus Pic, 1925
Monohammus bimaculatus Gahan, 1888
Monochamus kasabi Heyrovsky, 1955
Monochamus kaszabi Heyrovsky*,* 1955 [MS]
Mycerinopsis lineata Gahan, 1895
Mycerinopsis (Zotale) lineata Gahan, 1895: Breuning, 1964
Mycerinopsis lineatus Gahan, 1895 [MS]
Zotale lineata (Gahan, 1895) [MS]
Zotale lineatus (Gahan, 1895) Gressitt, 1940
Nanohammus sinicus (Pic, 1925) Breuning, 1965
Nanohammus sinica (Pic, 1925) Löbl & Smetana, 2010
Orsidis sinica Pic, 1925
Rhodopina blairi (Gressitt, 1937)
Rhodopina sinica (Pic, 1925) Gressitt, 1951
Rhodopina strandi (Breuning, 1935) Gressitt, 1951
Rhodopis blairi Gressitt, 1937
Rhodopis sinica (Pic, 1925)
Rhodopis strandi Breuning, 1935
Neoeryssamena mitonoana Hayashi, 1974
Neosybra rotundipennis Breuning, 1939
Niphona cantonensis Gressitt, 1939
Niphona (Niphona) cantonensis Gressitt, 1939: Breuning, 1961
Niphona furcata (Bates, 1873) Gahan, 1895
Aelara furcata Bates, 1873

Niphona (Niphona) furcata (Bates, 1873) Breuning, 1961
Niphora furcata (Bates): Li, 2009 [MS]
Niphona hookeri Gahan, 1900
Niphona (Niphona) hookeri Gahan, 1900: Breuning, 1961
Niphona hoockeri Gahan [MS]
Niphona lutea (Pic, 1925) Delahaye, 2012
Falsoniphona lutea Pic, 1925
Niphona parallela (White, 1858) Gahan, 1895
Aelara parallela White, 1858
Aelera minor Lameere, 1893
Niphona (Niphona) parallela (White, 1858) Rondon & Breuning, 1970
Niphona malaccensis Breuning, 1938
Niphona minor (Lameere, 1893) Aurivillius, 1922
Niphona minuta Pic, 1926
Nyphona parallela White, 1858
Niphona yanoi reducta Gressitt, 1940
Niphona (Niphona) yanoi reducta Gressitt, 1940: Löbl & Smetana, 2010
Nupserha fricator (Dalmann, 1817) Castelnau, 1840
Nepserha fricator inopinata Gilmour, 1965
Nepserha fricator inopinata m. *tibialis* Gilmour, 1965
Nepserha fricator m. *inopinata* Gilmour, 1965: Breuning, 1967
Nepserha fricator m. *tibialis* Gilmour, 1965: Breuning, 1967
Nupserha lineatipes Pic, 1928
Nupserha rufopicea Schwarzer, 1930
Saperda fricator Dalmann, 1817
Sphenura fricator (Dalmann, 1817) Laporte de Castelnau, 1840
Stibara bipartitipennis Pic, 1943
Nupserha variabilis Gahan, 1894
Stibara apicalis Aurivillius, 1925
Stibara apicalis Hua, 1988
Stibara apicalis Pic, 1925
Stibara apicalis var. *latetestacea* Pic, 1942
Stibara latetestacea Pic, 1942
Oberea consentanea Pascoe, 1867
Obera consentanea Pascoe [MS]
Oberea consentanea m. *mausoni* Breauning, 1950
Oberea imbrevicollis Pic, 1920
Oberea posticata rufopyra Pic, 1926
Oberea posticata var. *rufopyra* Pic, 1926
Oberea ferruginea (Thunberg, 1787) Breuning, 1960
Oberea atricornis Gressitt, 1951
Oberea ferruginea m. *semiargentata* Pic, 1923: Breuning, 1967
Oberea ferruginea prolixa Pasc: Wang, 2014
Oberea maciliventris Pic, 1923
Oberea maculativentris Gressitt, 1951 [MS]
Oberea maculiventris Pic (nec Gahan, 1907), 1923
Oberea notativentris Pic, 1924
Oberea semiargentata Pic, 1923
Saperda atricornis Fabricius, 1792 [MS]
Saperda elongata Olivier, 1795
Saperda ferruginea Thunberg, 1787
Saperda tricornis Fabricius, 1793
Oberea formosana Pic, 1911
Obera formosana Pic [MS]
Oberea clarior (Breuning, 1962)
Oberea formosana var. *clarior* Breuning, 1962

Oberea formosana var. *ruficornis* Breuning
Oberea holoxantha var. *formosana* Plavilstshikov, 1916
Oberea posticata Kano (nec Gahan, 1894), 1928
Oberea spinipennis Breuning, 1962
Oberea fuscipennis (Chevrolat, 1852) Aurivillius, 1923
Isosceles fuscipennis Chevrolat, 1852
Oberea cephalotes Breuning, 1947
Oberea fulveola Bates, 1873
Oberea fuscipennis fuscipennis (Chevrolat, 1852) Schwarzer, 1925
Oberea fuscipennis m. *diversipes* Breuning, 1967
Oberea fuscipennis m. *fulveola* Breuning, 1967
Oberea fuscipennis m. *holoxantha* Breuning, 1967
Oberea fuscipennis m. *rufotestacea* Breuning, 1960
Oberea hanoiensis Pic, 1923
Oberea holoxantha Fairmaire, 1888
Oberea pieli Pic, 1924
Oberea rosi Gressitt, 1936
Oberea rufotestacea Pic, 1923
Oberea sinensis Pic, 1902
Oberea theryi Pic, 1902
Oberea gracillima Pascoe, 1867
Oberea angustatissima Pic, 1908
Oberea angustissima Pic, 1923 [MS]
Oberea horiensis Matsushita, 1931
Oberea langana Pic, 1902
Oberea nigriuentris Bates: Nonnaizab, 1999 [MS]
Oberea nigriventris Bates, 1873
Oberea nigriventris angustatissima Pic, 1908: Breuning, 1960
Oberea nigriventris m. *gracillima* Pascoe, 1867: Breuning, 1967
Oberea nigriventris m. *langana* Pic, 1902: Breuning, 1960
Oberea nigriventris michikoi Yokoyama, 1971
Oberea nigriventris nigriventris Bates, 1873: Wang, 2014
Oberea nonfriedi Pic, 1923
Oberea nonfriedi horiensis Matsushita, 1931
Oberea nonfriedi nonfriedi Pic, 1923
Oberea subannulipes Pic, 1913
Oberea nigriceps (White, 1844) Fairmaire, 1895
Oberea bicoloritarsis distinctipennis Pic, 1902
Oberea binhana Pic, 1923
Oberea changi Gressitt, 1942
Oberea distinctipennis distinctipennis Pic, 1902
Oberea distinctipennis lateriventris Gressitt, 1939
Oberea diversimembris Pic, 1923
Oberea nigriceps m. *binhana* Pic, 1923: Breuning, 1967
Oberea nigriceps m. *nigromaculicollis* Breuning, 1962: Breuning, 1967
Oberea nigriceps nigriceps (White, 1844) Fairmaire, 1895
Oberea nigriceps v. *binhana* Pic, 1923: Breuning, 1960
Oberea nigriceps v. *nigromaculicollis* Breuning, 1962
Oberea nigriceps var. *changi* Gressitt, 1942
Oberea nigriceps var. *nigromaculicollis* Breuning, 1962
Oberea savioi Pic, 1924
Saperda (Isosceles) nigriceps White, 1844
Saperda nigriceps White, 1844
Oberea walkeri Gahan, 1894
Obera walkeri Gahan [MS]
Oberea atroanalis Fairmaire, 1895

Oberea atrosternalis Breuning, 1961
Oberea bicoloritarsis Pic, 1923
Oberea changi Gressitt, 1942
Oberea lama Gressitt, 1942
Oberea nigriceps bicoloritarsis Pic, 1923: Wang, 2014
Oberea nigriceps m. *bicoloritarsis* Pic, 1923: Breuning, 1967
Oberea nigriceps m. *changi* Gressitt, 1942: Breuning, 1960
Oberea nigriceps v. *bicoloritarsis* Pic, 1923: Breuning, 1960
Oberea nigriceps v. *changi* Gressitt, 1942: Breuning, 1960
Oberea nigrobasicollis Breuning, 1961
Oberea robustior Pic, 1923
Oberea walkeri atroanalis Fairmaire, 1895: Wang, 2014
Oberea walkeri m. *atroanalis* Fairmaire, 1895: Breuning, 1967
Oberea walkeri m. *atrosternalis* Fairmaire, 1895: Breuning, 1967
Oberea walkeri m. *nigrobasicollis* Breuning, 1862: Breuning, 1967
Oberea walkeri m. *robustior* Pic, 1923: Breuning, 1967
Oberea walkeri m. *sikkimensis* Breuning, 1962: Breuning, 1967
Oberea walkeri robustior Pic, 1923: Wang, 2014
Oberea walkeri v. *atroanalis* Fairmaire, 1895: Breuning, 1960
Oberea walkeri v. *atrosternalis* Fairmaire, 1895: Breuning, 1962
Oberea walkeri v. *nigrobasicollis* Breuning, 1862
Oberea walkeri v. *robustior* Pic, 1923: Breuning, 1960
Oberea walkeri v. *sikkimensis* Breuning, 1962
Obereopsis kankauensis (Schwarzer, 1926) Breuning, 1967
Nupserha kankauensis (Schwarzer, 1925) Gressitt, 1940
Oberea kankauensis Schwarzer, 1925: Matsushita, 1933
Oberea marginella kankauensis Schwarzer, 1926
Oberea nigroventralis Breuning, 1956
Oberea rufoantennalis Breuning, 1956
Oberea tetrastigma Gressitt, 1951
Oberea trimaculicollis Breuning
Obereopsis kankauensis m. *tetrastigma* (Gressitt, 1951) Breuning, 1967
Olenecamptus bilobus (Fabricius, 1801) Chevroalt, 1835
Gnoma (Saperda) biloba (Fabricius, 1801) Montrouzier, 1855
Oberea bilobus tonkinus Dillon & Dillon, 1948
Olenecamptus bilobus Gahan (nec Fabricius), 1894
Olenecamptus bilobus artemis Dillon & Dillon, 1948
Olenecamptus bilobus bilobus (Fabricius, 1801)
Olenecamptus bilobus borneensis Gahan, 1894
Olenecamptus bilobus borneensis Pic, 1916: Hayashi, 1976
Olenecamptus bilobus dahli Kriesche, 1926
Olenecamptus bilobus gressitti Dillon & Dillon, 1948
Olenecamptus bilobus laosus Dillon & Dillon, 1948
Olenecamptus bilobus luzonensis Dillon & Dillon, 1948
Olenecamptus bilobus m. *borneensis* Pic, 1916: Breuning, 1940
Olenecamptus bilobus m. *confluens* Breuning, 1940
Olenecamptus bilobus m. *dahli* Breuning, 1940
Olenecamptus bilobus m. *lacteoguttatus* Fairmaire, 1881: Breuning, 1962
Olenecamptus bilobus m. *madecassus* Fairmaire, 1901: Breuning, 1962
Olenecamptus bilobus m. *quinquemaculata* Breuning, 1940
Olenecamptus bilobus m. *quinquemaculatus* Breuning, 1962
Olenecamptus bilobus m. *reductemaculatus* Breuning, 1969
Olenecamptus bilobus m. *rouyeri* Pic, 1916: Breuning, 1940
Olenecamptus bilobus m. *trimaculatus* Breuning, 1940: Breuning, 1962
Olenecamptus bilobus madecassa Fairmaire, 1901: Breuning, 1940
Olenecamptus bilobus mindanaensis Dillon & Dillon, 1949

Olenecamptus bilobus nipponensis Dillon & Dillon, 1948
Olenecamptus bilobus pseudoserratus Dillon & Dillon, 1948
Olenecamptus bilobus strucki Dillon & Dillon, 1948
Olenecamptus bilobus ternatus Dillon & Dillon, 1948
Olenecamptus bilobus tonkinea Dillon & Dillon, 1948 [MS]
Olenecamptus bilobus tonkinensis Dillon & Dillon, 1948: Hua *et al.*, 1993 [MS]
Olenecamptus bilobus tonkinus Dillon & Dillon, 1948
Olenecamptus borneensis Pic, 1916
Olenecamptus lacteoguttatus Fairmaire, 1881
Olenecamptus madecassus Fairmaire, 1901
Olenecamptus rouyeri Pic, 1916
Saperda biloba Fabricius, 1801
Saperda bilobus (Fabricius, 1801)
Olenecamptus cretaceus marginatus Schwarzer, 1921: Gressitt, 1951
Olenecamptus marginatus Schwarzer, 1921
Olenecamptus marginatus marginatus Schwarzer, 1921: Dillon & Dillon, 1948
Olenecamptus taiwanus Dillon & Dillon, 1948: Kusama & Takakuwa, 1984
Olenecamptus 6-pustulatus Matsumura, 1927 [*nom. nud.*]
Olenecamptus bilobis taiwanus Dillon & Dillon, 1947 [MS]
Olenecamptus bilobus Gahan (nec Fabricius), 1900
Olenecamptus bilobus m. *taiwanus* Dillon & Dillon, 1948: Breuning, 1962
Olenecamptus bilobus taiwanus Dillon & Dillon, 1948
Olenecamptus indianus indianus Makihara (nec Thomson, 1857), 1982
Ostedes inermis dwabina Gressitt, 1940
Ostedes (Ostedes) inermis dwabina Gressitt, 1940: Breuning, 1963
Paraglenea fortunei (Saunders, 1853) Bates, 1866
Gleanea fortunei m. *bisbinotata* Pic, 1915
Gleanea fortunei m. *fasciata* Pic, 1915
Gleanea fortunei m. *innotata* Pic, 1915
Gleanea fortunei m. *notatipennis* Pic, 1914
Gleanea fortunei m. *pubescens* Pic, 1914
Gleanea fortunei m. *savioi* Pic, 1923
Glenea chloromelas Thomson, 1879
Glenea fortunei Saunders, 1853
Paraglenea fortunei ab. *notatipennis* Pic, 1914
Paraglenea fortunei ab. *pubescens* Pic, 1914
Paraglenea fortunei ab. *soluta* Ganglbauer, 1887
Paraglenea fortunei m. *bisbinotata* Breuning, 1951
Paraglenea fortunei m. *chloromelas* Breuning, 1951
Paraglenea fortunei m. *clarevittata* Breuning, 1951
Paraglenea fortunei m. *fasciata* Breuning, 1951
Paraglenea fortunei m. *innotata* Breuning, 1951
Paraglenea fortunei m. *innotaticollis* Pic, 1936
Paraglenea fortunei m. *notatipennis* Breuning, 1951
Paraglenea fortunei m. *obscurifrons* Breuning, 1964: Breuning, 1966
Paraglenea fortunei m. *pubescens* Breuning, 1951
Paraglenea fortunei m. *savioi* Breuning, 1951
Paraglenea fortunei m. *unicoloripennis* Breuning, 1951
Paraglenea fortunei m. *viridicollis* Breuning, 1951
Paraglenea fortunei obscurifrons Breuning, 1964
Paraglenea fortunei szetschuana Heller, 1926
Paraglenea seinhoei Heyden (nec, Bates, 1866)
Paraglenea swinhoei Heyden (nec Bates), 1866
Stibara fortunei (Saunders, 1853) Thomson, 1857
Paramenesia subcarinata (Gressitt, 1951) Breuning, 1951
Menesia subcarinata Gressitt, 1951

Parhaplothrix szetschuanicus Breuning, 1935
Parhaplothrix szechuanicus Breuning, 1935 [MS]
Parhoplothrix szetschuanicus Breuning, 1935: Breuning, 1942 [MS]
Pharsalia subgemmata (Thomson, 1857) Hüdepohl & Heffern, 2004
Anoplophora rondoniana Breuning, 1964
Cycos subgemmatus (Thomson, 1857) Lacordaire, 1869
Monohammus georgius White, 1858
Monohammus subgemmatus Thomson, 1857
Pelargoderus apicalis Gressitt (nec Gahan), 1940
Pharsalia (Cycos) subgemmata (Thomson, 1857) Breuning, 1943
Pharsalia (Cycos) subgemmatus (Thomson, 1857) Rondon & Breuning, 1970
Pharsalia rondoniana (Breuning, 1964) Ligafelter & Hoebeke, 2002
Phytoecia rufiventris Gautier des Cottes, 1870
Phytoecia (Phytoecia) rufiventris Gautier des Cottes, 1870: Breuning, 1951
Phytoecia (Phytoecia) rufiventris m. *atrimemberis* Pic, 1915: Breuning, 1951
Phytoecia (Phytoecia) rufiventris m. *partenigrescens* Breuning, 1947: Breuning, 1951
Phytoecia (Phytoecia) rufiventris m. *tonkinea* Pic, 1902: Breuing, 1951
Phytoecia (Phytoecia) rufiventris m. *tristigma* Breuing, 1951
Phytoecia abdominalis Chevrolat, 1882
Phytoecia partenigrescens Schaeffer, 1947
Phytoecia punctigera Blessig, 1873
Phytoecia rufiventris ab. *atrimembris* Pic, 1915
Phytoecia rufiventris m. *atrimembris* Pic, 1925
Phytoecia rufiventris m. *partenigrescens* Breuning, 1947
Phytoecia rufiventris m. *tristigma* Pic, 1897
Phytoecia rufiventris partenigrescens (Breuning, 1947)
Phytoecia rufiventris var. *ventralis* Aurivillius, 1925
Phytoecia tonkinea Pic, 1902
Phytoecia ventralis Bates, 1873
Phytoecia ventralis hakutorana Wang, 2003: Wang, 2014 [MS]
Phytoecia ventralis hakutozana Wang, 2003
Pothyne rugifrons Gressitt, 1940
Pothyne rufifrons Gressitt [MS]
Pothyne variegata Thomson, 1864
Neopothyne varie*gata* Matsushita, 1931
Pothine niveosparsa Pic, 1908 [MS]
Pothyne niveosparsa Gressitt, 1951
Pothyne virginalis Takakuwa & Kusama, 1979
Psacothea hilaris hilaris (Pascoe, 1857) Gahan, 1888
Diochares flavoguttatus Fairmaire, 1887
Hammoderes suzukii Shiraki, 1913
Monohammus (Psacothea) hilaris Pascoe, 1857: Bates, 1873
Monohammus hilaris Pascoe, 1857
Psaceothea hilaris m. *machidai* (Seki, 1935) Breuning, 1943
Psacothea (Monohammus) hilaris (Pascoe, 1857) Gahan, 1888
Psacothea hilaris (Pascoe, 1857) Gahan, 1888
Psacothea hilaris albomaculata Knao, 1933
Psacothea hilaris var. *machidai* Seki, 1935
Psacothea hiraris [MS]
Pseudanaesthetis langana Pic, 1922
Eupogonius rufipennis Gressitt (nec Matsushita, 1933), 1937
Pseudocalamobius luteonotatus Pic, 1908
Pseudocalamobius mediomaculatus Breuning, 1940
Pseudocalamobius piceus Gressitt, 1951
Pseudonemophas versteegii (Ritsema, 1881) Lingafelter & Hoebeke, 2002
Annamanmum versteegi (Ritsema, 1881) Chiang, Pu & Hua, 1985

Anoplophora (Anoplophora) glabronotata (Pic, 1934) Breuning, 1944
Anoplophora (Anoplophora) versteegi (Ritsema, 1881) Breuning, 1944
Anoplophora (Anoplophora) versteegi m. *albescens* (Pic, 1920)Breuning, 1944
Anoplophora glabronotata (Pic, 1934) Breuning, 1944
Anoplophora glabronotatus (Pic, 1934) Wang, 2014
Anoplophora versteegi (Ritsema, 1881) Breuning, 1944
Anoplophora versteegi siamensis Breuning, 1982
Monochamus albescens Pic, 1920
Monochamus albescens var. *subuniformis* Pic, 1934
Monochamus glabronotatus Pic, 1934
Monohammus versteegi Ritsema, 1881
Pseudonemophas versteegi (Ritsema, 1881) Lingafelter & Hoebeke, 2002
Pseudoterinaea bicoloripes (Pic, 1926) Breuning, 1940
Desisa (Cylindrothorax) laosensis Breuning, 1965
Phesates marmoratus Gressitt, 1940
Presates marmoratus Gressitt, 1940 [MS]
Pseudanaesthetis bicoloripes Pic, 1926
Pseudanaesthetus (Duportius) bicoloripes (Pic, 1926) Pic, 1945 [MS]
Pterolophia angusta (Bates, 1873) Matsushita, 1941
Praonetha angusta Bates, 1873
Pterolophia (Pterolophia) angusta Bates, 1873: Matsushita, 1941
Pterolophia annulata (Chevroalt, 1845) Gressitt, 1951
Coptops annulata Chevrolat, 1845
Praonetha bowlingii Pascoe, 1865 [MS]
Praonetha bowringii Pascoe, 1865
Pterolophia (Hylobrotus) annulata (Chevrolat, 1845) Gahan, 1895
Pterolophia (Hylobrotus) annulata annulicornis Pic, 1925: Breuning, 1965
Pterolophia (Hylobrotus) annulata lacosa Pic, 1926: Breuning, 1965
Pterolophia (Pterolophia) scutellata Schwartzer, 1925: Breuning, 1965
Pterolophia annulata (Chevrolat, 1845) Gahan, 1895
Pterolophia annulicornis Pic, 1925
Pterolophia bowringii (Pascoe, 1865) Aurivillius, 1922
Pterolophia browringi (Pascoe, 1865) Gahan, 1895
Pterolophia lacosa (Pic, 1926) Breuning & Heyrovsky, 1961
Pterolophia lacosus Pic, 1926
Pterolophia lunigera formosana Hayashi, 1960
Pterolophia scutellata Schwartzer, 1925
Pterolophia baudoni Breuning, 1962
Pterolophia bigibbera (Newman, 1842) Newman, 1842
Mesosa bigibbera Newman, 1842
Praonetha binodosa Bates, 1866
Praonetha posticalis Pascoe, 1857
Pterolophia (Pterolophia) biggibera m. *medionigra* Breuning, 1974
Pterolophia (Pterolophia) bigibbera (Newman, 1842) Heller, 1916
Pterolophia bigibbera m. *medionigra* Breuning, 1974
Pterolophia binodosa (Bates, 1866) Schwarzer, 1925
Pterolophia camura Newman, 1842
Pterolophia saipana Ohbayashi, 1941
Pterolophia consularis (Pascoe, 1866) Gahan, 1894
Praonetha consularis Pascoe, 1866
Praonetha cristulata Fairmaire, 1896
Pterolophia (Hylobrotus) cervina Gressitt, 1939: Breuning, 1961
Pterolophia (Pterolophia) consularis (Pascoe, 1866) Gahan, 1894
Pterolophia (Pterolophia) cervina Gressitt, 1939: Breuning, 1965
Pterolophia cervina Gressitt, 1939
Pterolophia notaticeps Pic, 1934

Pterolophia ochreomaculipennis Breuning, 1968
Pterolophia crassipes (Wiedemann, 1823) Breuning, 1965
Lamia crassipes Wiedemann, 1823
Lamia crassipes Wiedemann, 1823
Praonetha iliaca Pascoe, 1865
Pterolophia imbuta Newman, 1842
Pterolophia hongkongensis Gressitt, 1942
Pterolophia (Pterolophia) hongkongensis Gressitt, 1942: Breuning, 1965
Pterolophia kaleea inflexa Gressitt, 1940
Pterolophia multinotata Pic, 1931
Pterolophia (Pterolophia) mandshurica Breuning, 1938: Breuning, 1961
Pterolophia angusta multinotata Pic, 1931: Lazarev, 2008
Pterolophia burakowskii Heyrovsky, 1973
Pterolophia maacki Breuning (nec Blessig, 1873), 1961
Pterolophia mandschurica Breun. [MS]
Pterolophia mandshurica Breuning, 1938
Pterolophia selengensis Lyamtzeva, 1979
Pterolophia ussuriensis Breuning, 1961
Pterolophia ussuriensis Plavilstshikov, 1954
Pterolophia persimilis Gahan, 1894
Pterolophia (Pterolophia) persimilis Gahan, 1894: Breuning, 1965
Pterolophia subexternefasciata Pic, 1926
Pterolophia postfasciculata Pic, 1934
Pterolophia (Hylobrotus) arctofasciata Gressitt, 1940: Breuning, 1961
Pterolophia (Hylobrotus) gerardiniae Breuning, 1937: Breuning, 1961
Pterolophia (Hylobrotus) postfasciculata Pic, 1934: Breuning, 1965
Pterolophia (Hylobrotus) subfasciculata Breuning, 1937: Breuning, 1961
Pterolophia arctofasciata Gressitt, 1940
Pterolophia gerardiniae Breuning, 1937
Pterolophia subfasciculata Breuning, 1937
Pterolophia zebrinus (Pascoe, 1857) Breuning, 1961
Hathlia zebrina [*sic*] Pascoe, 1857
Hathlia zebrinus Pascoe, 1857
Lychrosis zebrina (Pascoe, 1857) Lacordaire, 1872
Lychrosis zebrinus (Pascoe, 1857) Gressitt, 1951
Pterolophia (Lychrosis) zebrina (Pascoe, 1857) Breuning, 1961
Pterolophia (Lychrosis) zebrinus (Pascoe, 1857)
Pterolophia zebrina (Pascoe, 1857) Breuning, 1961
Rhodopina formosana (Breuning, 1954) Hayashi, 1961
Rhodopis formosana Breuning, 1954 [MS]
Rhodopis formosanus Breuning, 1954
Rhopaloscelis unifasciatus Blessig, 1872
Rhopaloscelis unifasciata Blessig, 1872 [MS]
Rhopaloscelis unifasciatus m. *obscurus* Plavilstshikov, 1915
Rhytiphora bankii (Fabricius, 1775) Ślipiński & Escalona, 2013
Acanthocinus hollandicus Boisduval, 1835
Aegomomus musivus Pascoe, 1864
Aegonomus insularis (Pascoe, 1859) Pascoe, 1864
Cerambyx bankii (Fabricius, 1775) Olivier, 1795
Hebecerus hollandicus (Boisduval, 1835) White, 1855
Lamia banckii Fabricius, 1775: Fabricius, 1781 [MS]
Lamia bankii Fabricius, 1775
Lamia banksii Fabricius, 1775: Gmelin, 1789 [MS]
Micracantha nutans Sharp, 1878
Niphona irata Pascoe, 1862
Niphona miscella Pascoe, 1862

Niphona torosa Pascoe, 1864
Nyphona insularis Pascoe, 1859
Prosoplus (Niphona) torosa (Pascoe, 1864) Blackburn, 1901
Prosoplus (Prosoplus) banki (Fabricius, 1775) Breuning, 1961
Prosoplus (Prosoplus) bankii (Fabricius, 1775) Breuning, 1963
Prosoplus banki (Fabricius, 1775) Aurivillius, 1922
Prosoplus bankii (Fabricius, 1775) Sharp, 1900
Prosoplus hollandicus (Boisduval, 1835) Thomson, 1864
Prosoplus iratus (Pascoe, 1862) Aurivillius, 1922
Prosoplus miscellus Aurivillius, 1917
Prosoplus torosa (Pascoe, 1864) Blackburn, 1901
Prosoplus torosus (Pascoe, 1864) Aurvillius, 1922
Prosoplus uchiyamai Matsushita, 1935
Zaeera (Zaeeralia) vaulogeri Pic, 1925
Zaeera vaulogeri Pic, 1925
Rondibilis lineaticollis (Pic, 1922) Breuning, 1963
Eryssamena indentata Pic, 1922
Eryssamena lineaticollis Pic, 1922
Rondibilis (Rondibilis) lineaticollis (Pic, 1922) Breuning, 1963
Rondibilis limeaticollis Pic, 1922 [MS]
Rondibilis seatoni Gressitt, 1940
Rondibilis undulata (Pic, 1922) Delahaye, 2012
Eryssamena (Eryssamena) undulata Pic, 1922: Breuning, 1963
Eryssamena undulata Pic, 1922
Rondibilis (Rondibilis) undulata (Pic, 1922)
Rondibilis multinotatus Gressitt, 1939
Rondibilis undulatus (Pic, 1922)
Ropica dorsalis Schwarzer*,* 1925: Gressitt, 1951
Ropica burketi Gressitt, 1937
Ropica dorsalica (Schwarzer, 1925) Gressitt, 1937
Ropica formosana var. *dorsalis* Schwarzer, 1925
Ropica honesta Breuning (nec Pascoe, 1865), 1960
Ropica langana Pic, 1945
Ropica posticalis var. *rufescens* Pic, 1926
Ropica rufescens Beeson, 1941
Ropica honesta Pascoe, 1865
Ropica posticalis rufescens Pic, 1926
Ropica sublineata Gressitt, 1940
Ropica subnotata Pic, 1925
Ropica posticalis Pascoe, 1865
Serixia prolata (Pascoe, 1858) Pascoe, 1866
Iole prolata Pascoe, 1858
Iolea prolata (Pascoe, 1858) Thomson, 1864
Serixia (Serixia) prolata (Pascoe, 1858) Breuning, 1957
Serixia (Serixia) prolata m. *major* Breuning, 1955
Serixia abbreviata Gressitt, 1940
Serixia tonkinea Pic, 1822
Serixia sedata Pascoe, 1862
Serixia (Serixia) sedata Pascoe, 1862: Breuning, 1957
Serixia (Serixia) sedata m. *cambodjensis* Breuning, 1963
Serixia (Serixia) sedata m. *unicolor* Breuning, 1957
Serixia sedata sedata Pascoe, 1862
Serixia sedata var. *annulicornis* Pic, 1925
Similosodus chinensis Gressitt, 1951
Similosodus (Similosodus) chinensis Gressitt, 1951: Löbl & Smetana, 2010
Sophronica apicalis (Pic, 1922)

Eupogonioides gardneri Fischer, 1930
Phunginus apicalis Pic, 1922
Sophronica bowringi (Gressitt, 1939) Gressitt, 1951
Mimanaesthetis bowringi Gressitt, 1939
Sophronica bowringii (Gressitt): Hua, 2002 [MS]
Stibara apicalis Pic, 1925
Stibara apicalis Hua, 1988
Stibara apicalis var. *latetestacea* Pic, 1942
Sybra bioculata bioculata Pic, 1925
Mycerinopsis bioculata (Pic, 1925)
Mycerinopsis bioculata bioculata (Pic, 1925)
Sybra (Sybra) bioculata Pic, 1925: Breuning, 1964
Sybra bioculata Pic, 1925
Sybra flavomaculata Breuning, 1938
Mycerinopsis flavomaculata (Breuning, 1938)
Neosybra albomarmorata Breuning, 1961
Sybra (Sybra) flavomaculata Breuning, 1938: Breuning, 1960
Sybra maculiclunis maculiclunis Matsushita, 1931
Mycerinopsis maculiclunis (Matsushita, 1931)
Sybra (Sybra) baculina Kusama & Takauwa, 1984
Sybra (Sybra) maculiclunis Matsushita, 1931: Makihara, 1992
Sybra (Sybra) maculiclunis maculiclunis Matsushita, 1931
Sybra maculiclunis Matsushita, 1931
Sybra marmorea Breuning, 1939
Mycerinopsis marmorea (Breuning, 1939)
Sybra (Sybra) marmorea Breuning, 1939: Breuning, 1960
Sybra posticalis (Pascoe, 1858) Aurivillius, 1922
Mycerinopsis posticalis (Pascoe, 1858)
Ropica posticalis Pascoe, 1858
Sybra (Sybra) posticalis (Pascoe, 1858) Breuning, 1958
Sybra posticalis posticalis (Pascoe, 1858) Aurivillius, 1922
Sybra posticata Gahan (nec Gahan, 1894), 1900
Sybra unipunctata Breuning, 1938
Sybra (Sybra) unipunctata Breuning, 1938: Breuning, 1960
Mycerinopsis unipunctata (Breuning, 1938)
Synixais sp.
Tetraglenes hirticornis (Fabricius, 1798) Breuning, 1966
Dorcasta tonkinea Pic, 1919
Sapedra hirticornis Fabricius, 1798
Tetraglenes insignis Gahan (nec Newman), 1894
Tetraglenes insignis sublineatus Gressitt, 1935
Tetraglenes subfasciatus Gressitt, 1935
Tetraglenes sublineatus Gressitt, 1935
Tetraglenes tokinea Breuning, 1949
Tetraophthalmus episcopalis (Chevrolat, 1852) Thomson, 1857
Astathes (Teraophthalmus) episcopalis Chevrolat, 1852: Breuning, 1956
Astathes episcopalis Chevrolat, 1852
Tetraophthalmus holorufus (Breuning, 1968)
Astathes (Tetraophthalmus) holorufa Breuning, 1968
Astathes holorufa Breuning, 1968
Tetraophthalmus janthinipennis cyanopterus (Gahan, 1900)
Astathes (Tetraophthalmus) cyanoptera flava Chiang, 1963
Astathes cyanoptera Gahan, 1900
Astathes cyanoptera cyanoptera Gahan, 1900
Astathes janthinipennis cyanoptera (Gahan, 1900) Breuning, 1966
Astathes janthipennis cyanoptera Gahan, 1900 [MS]

Thermistis croceocincta (Saunders, 1839) Pascoe, 1867
Lemia Croceo-cincta Saundres, 1839
Lemia croceocincta Saunders, 1839
Termistis croceocincta (Saunders, 1839): Nara & Yu, 1992 [MS]
Thermistes croceocincta v. *rufobasalis* Pic, 1950 [MS]
Thermistis apicalis Pic, 1923
Thermistis croceocincta m. *apicalis* Breuning, 1951
Trachystolodes tonkinensis Breuning, 1943
Trachystolodes tonkinensis m. *pici* Breuning, 1943
Uraecha angusta (Pascoe, 1856) Aurivillius, 1912
Monohammus angusta Pascoe, 1856
Orsidis bimaculatus Matsushita (nec Thomson), 1933
Uraecha angusta horishana Matsushita, 1935
Uraecha angusta m. *horishana* Matsushita, 1935: Breuning, 1944
Uraecha attenuata Pic, 1925
Uraecha bimaculata Schwarzer (nec Thomson), 1925
Uraecha punctata Gahan, 1888
Uraecha yunnana Breuning, 1936
Uraecha perplexa Gressitt, 1942
Xenicotela bimaculata (Pic, 1925) Breuning, 1944
Nephelotus bimaculatus Pic, 1925
Xenohammus bimaculatus Schwarzer, 1931
Monochammus filicornis Gressitt, 1935 [MS]
Monochamus filicornis Gressitt, 1937
Xenolea asiatica (Pic, 1925) Gressitt, 1938
Aeschopalea asiatica Pic, 1925
nolea tomentosa Gahan, 1894
nolea tomentosa asiatica (Pic, 1925) Gressitt, 1939
Xylorhiza adusta (Wiedemann, 1819) Gahan, 1894
Lamia adusta Wiedemann, 1819
Xylohiza adusta (Wiedemann, 1819) [MS]
Xylorhiza venosa Castelnau, 1840
Xylorhiza pilosipennis Breuning, 1843
Xylorhiza erectepilosa Tippmann, 1951
Yimnashana (Tinkhamia) hamulata lantauana (Gressitt, 1937)
Tinkhamia hamulata lantauana Gressitt, 1937
Yinmashana (Tinkhamia) hamulata lantauana (Gressitt, 1937): Li, Liang, Yang & Yin, 2023 [MS]
Zotalemimon ciliatum (Gressitt, 1942)
Diboma ciliata (Gressitt, 1942) Gressitt, 1951
Donysia ciliata Gressitt, 1942
Sydonia ciliata (Gressitt, 1942)
Zotalemimon ciliata (Gressitt, 1942) Delahaye, 2012

Subfamily Lepturinae

Caraphia paulastoni Ohbayashi & Lin in Ohbayashi, Lin & Yamasako, 2016

Subfamily Necydalinae

Necydalis sericella Ganglbauer, 1889
Necydalis (Necydalis) sericella Ganglbauer, 1889: Gressitt, 1951

Subfamily Prioninae

Aegolipton marginale (Fabricius, 1775) Komiya, 2005
Aegolipton marginalis (Fabricius, 1775) Komiya, 2005
Aegolipton yunanensis Feng & Chen, 2007: Wu & Chen, 2012 [MS]
Aegolipton yunnanensis Feng & Chen, 2007
Aegosoma javanica Redtenbacher, 1868 [MS]

Aegosoma javanicum Redtenbacher, 1868
Aegosoma marginale (Fabricius, 1775) White, 1853
Cerambyx marginale Fabricius, 1775 [MS]
Cerambyx marginalis Fabricius, 1775
Megopis (Aegolipton) marginalis (Fabricius, 1775) Gressitt, 1940
Megopis (Baralipton) marginalis (Fabricius, 1775) Lameere, 1909
Megopis marginalis (Fabricius, 1775) Lameere, 1909
Aegosoma hainanense Gahan, 1900
Aegosoma hainanense hainanense Gahan, 1900
Aegosoma hainanensis Gahan, 1900: Damo;evslu. 2011
Aegosoma sinica hainanensis Gahan, 1900: Lameere, 1909
Aegosoma sinicum hainanensis Gahan, 1900: Löbl & Smetana, 2010
Megopis (Aegosoma) sinica hainanensis (Gahan, 1900) Lameere, 1909
Megopis mushensis Kano, 1933
Megopis sinica hainanensis (Gahan, 1900) Lameere, 1909
Aegosoma ornaticolle White, 1853
Aegosoma sinica ornaticolle White, 1853: Gressitt, 1951
Aegosoma sinicum ornaticolle (White, 1853) Löbl & Smetana, 2010
Megopis (Aegosoma) sinica ornaticollis (White, 1853) Lameere, 1909
Megopis sinica ornaticollis (White, 1853) Lameere, 1909
Dorysthenes granulosus (Thomson, 1861) Lameere, 1911
Cyrthognathus granulosus Thomson, 1861
Dorysthenes (Paraphus) granulosus (Thomson, 1861) Lameere, 1911
Dorysthenes glannulosus (Thomson) [MS]
Paraphrus granulosus Thomson, 1861
Paraphus granulosus Thomson, 1864 [MS]
Dorysthenes hydropicus (Pascoe, 1857) Lameere, 1911
Cyrthognathus chinensis Thomson, 1861 [MS]
Cyrtognathus breviceps Fairmaire, 1899
Cyrtognathus hydropicus (Pascoe, 1857)
Dorysthenes (Cyrtognathus) hydropicus (Pascoe, 1857) Lameere, 1911
Dorysthenes (Cyrtognathus) hydropicus var. *chinensie* (Thomson, 1861) Lameere, 1913
Dorythenes (Cyrtognathus) hydropictus (Pascoe, 1857): Nakamuar *et al.*, 1992 [MS]
Dorythenes hyodropicus (Pascoe): Qi, 1999 [MS]
Prionus hydropicus Pascoe, 1857
Dorysthenes paradoxus (Faldermann, 1833) Lameere, 1911
Cyrthognathus aquilinus Thomson, 1865
Cyrthognathus paradoxus (Faldermann, 1833): Thomson, 1864 [MS]
Cyrtognathus aquilinus (Thomson, 1865) Lameere, 1890
Cyrtognathus paradoxus (Faldermann, 1833) Faldermann, 1835
Dorysthenes (Cyrtognathus) paradoxus (Faldermann, 1833) Lameere, 1911
Dorysthenes (Cyrtognathus) tippmanni Heyrovsky, 1902
Dorysthenes (Cyrtognathus) tippmanni Heyrovsky, 1950
Dorysthenes tippmanni Heyrovsky, 1950
Prionus paradoxus Faldermann, 1833
Eurypoda antennata Saunders, 1853
Eurypoda (Eurypoda) antennatus Saunders, 1853 [MS]
Eurypoda (Eurypoda) antennata Saunders, 1853: Lameere, 1904
Eurypoda antennatus Saunders, 1853 [MS]
Eurypoda davidi Fairmaire, 1886
Eurypoda davidis Fairmaire, 1886 [MS]
Gelonaetha hirta (Fairmaire, 1850) Gahan, 1906
Astrimus hirtus (Fairmaire, 1850) Sharp, 1900
Prionus insularis insularis Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005
Prionus (Prionus) insularis Motschulsky, 1857: Jakovlev, 1887
Prionus insularis insularis Motschulsky, 1857: Li *et al.*, 2012

Prionus insularis tetanicus Pascoe, 1867: Komiya & Drumont, 2004
Prionus insularis var. *inchikii* Nishiguchi, 1941
Prionus tetanicus Pascoe, 1867
Priotyrannus closteroides closteroides (Thomson, 1877) Wu & Chen, 2012
Chollides closteroides Thomson, 1877
Cnethocerus messi Bates, 1878
Derechimus delatouchii Fairmaire, 1902
Prionacus strigicornis Fairmaire, 1897
Priotyrannus (Chollides) rabieri Lameere, 1913
Priotyrannus closteroide testaceus Kano, 1933: Feng, 2007 [MS]
Priotyrannus closteroides testaceus Kano, 1933
Priotyrannus rabieri Lameere, 1912
Priotyrranus (Chollides) closteroides (Thomson, 1877) Lameere,
Priotyrranus closteroides (Thomson, 1877) Lameere, 1910
Priotyrranus closteroides ab. *testaceus* Kano, 1933
Sarmydus antennatus Pascoe, 1867
Sarmydus antnnatus Pascoe [MS]
Sarmydus subcoriaceus Lansberge (nec Hope, 1831), 1884
Xixuthrus microcerus (White, 1853) Thomson, 1864
Macrotoma (Xixuthrus) microcera White, 1853: Kaup, 1866
Macrotoma microcera White, 1853
Xixuthrus anguis (Thonson, 1878 in litteris) Lansberger, 1884

Subfamily Spondylidinae

Cephalallus unicolor (Gahan, 1906) Obhayashi, 1963
Arhopalus (Cephalallus) unicolor (Gahan, 1906) Gressitt, 1951
Arhopalus unicolor (Gahan, 1906) Gressitt, 1951
Criocephalus (Cephalallus) oberthuri unicolor (Gahan, 1906) Mitono, 1941
Criocephalus (Cephalallus) unicolor Gahan, 1906: Aurivillius, 1912
Criocephalus unicolor Gahan, 1906
Megasemum projectum Okamoto, 1927
Spondylis buprestoides (Linnaeus, 1758) Fabricius, 1775
Attelabus buprestoides Linnaeus, 1758
Cerambyx maxillosus Voet, 1775
Clytus bubrestoides (Linnaeus, 1758): Laicharting, 1784 [MS]
Pseudoclerus magnus Voet, 1804
Ptilinus buprestoides (Linnaeus, 1758) Kugelann, 1792
Spondylis (Spondylis) buprestoides (Linnaeus, 1758) Lameere, 1902
Spondylis buprestoides m. *zwergi* Bodemeyer, 1930
Spondylis elongatum Latreille, 1817
Spondylis sinensis Nonfried, 1892
Tenebrio buprestoides (Linnaeus, 1758) Schrank, 1781

FAMILY CHRYSOMELIDAE

Subfamily Bruchinae

Acanthoscelides obtectus (Say, 1831)
Acanthoscelides obsoletus Say, 1831
Bruchus acanthocnemus Jekel, 1855
Bruchus breweri Crotch
Bruchus fabae Fitch, 1861
Bruchus fabae Riley, 1871
Bruchus gilvipes Motschulsky, 1874
Bruchus incretus Walker, 1859
Bruchus irresectus Fahraeus, 1839
Bruchus leguminarius Gyllenhal, 1833

Bruchus melanocephalus Fahraeus, 1839
Bruchus obsoletus (Say, 1831)
Bruchus obtetus Say, 1831
Bruchus pallidipes Fahraeus, 1839
Bruchus subellipticus Wollaston, 1854
Bruchus tetricus Gyllenhal, 1839
Bruchus varicornis LeConte, 1873
Bruchus varicornis Motschulsky, 1874
Mylabris obtectus Leng
Spermophagus incretus (Walker, 1859) Motschulsky
Bruchidius ptilinoides (Fahraeus, 1839)
Bruchus ptilinoides Fahraeus, 1839
Bruchus pisorum (Linnaeus, 1758)
Bruchus cruciger (Geoffroy, 1785)
Bruchus fabae Brullé, 1864
Bruchus intermedius Motschulsky, 1854
Bruchus lunarius Rey, 1893
Bruchus pisi Linnaeus, 1767
Bruchus sparsus Fabricius, 1801
Dermestes pisorum (Linnaeus, 1758)
Laria pisorum Linnaeus, 1758
Laria salicis Scopoli, 1763
Mylabris cruciger Geoffroy, 1785
Bruchus signaticornis Gyllenhal, 1833
Callosobruchus analis (Fabricius, 1781)
Bruchus analis Fabricius, 1781
Bruchus ciceri Rondani, 1877
Bruchus glaber (Allibert, 1846) Pic, 1913
Bruchus jekeli Allibert, 1847
Bruchus mauritiensis Pic, 1932
Bruchus obliquus Allibert, 1847
Callobruchus analis (Fabricius, 1781) [MS]
Callosobruchus glaber Allibert, 1846
Callosobruchus chinensis (Linnaeus, 1758)
Bruchus barbicornis Fabricius, 1801
Bruchus bigutellus Schoenherr, 1833
Bruchus biguttatus Fabricius, 1801
Bruchus bistriatus Fabricius, 1801
Bruchus chinensis (Linnaeus)
Bruchus elegans (Sturm) Gemminger & Harold, 1873
Bruchus pecticornis Linnaeus, 1767
Bruchus rufobrunneus Wollaston, 1870
Bruchus rufus DeGeer, 1775
Bruchus scutellaris Fabricius, 1792
Callobruchus chinensis (Linnaeus, 1758) [MS]
Callosobruchus adustus Motschulsky
Callosobruchus elegans Sturm
Cuculio chinensis Linnaeus, 1758
Hister chinensis (Linnaeus, 1758)
Mylabris chinensis (Linnaeus, 1758)
Pachymerus chinensis (Linnaeus, 1758)
Callosobruchus maculatus (Fabricius, 1775)
Bruchus 4-maculatus: Pic, 1933
Bruchus ambiguus Chervolat
Bruchus maculatus Fabricius, 1775
Bruchus ornatus Boheman, 1829

Bruchus quadrimaculatus Fabricius, 1792
Bruchus sinuatus Fahraeus, 1839
Bruchus uicinus Dejean
Bruchus vicinus Gyllenhal, 1839
Callobruchus maculatus (Fabricius, 1775) [MS]
Callosobruchus quadrimaculatus (Fabricius, 1792) Shomaar
Laria quadrimaculatus (Fabricius, 1792) Bedel
Mylabris quadrimaculatus (Fabricius, 1792) Baudi
Pachymerus quadrimaculatus (Fabricius, 1792) Schilsky, 1905
Caryedon serratus (Olivier, 1790)
Bruchus gonagra Fabricius, 1798
Bruchus serratus Olivier, 1790
Caryedon fuscus (Goeze, 1777)
Caryedon gonagra (Fabricius, 1798) Herford, 1935
Caryedon sibutensis (Pic, 1924) Decelle, 1960
Caryoborus gonagra (Fabricius, 1798) Gyllenhal, 1833
Caryoborus serratus (Olivier, 1790) Gyllenhal, 1833
Pachymerus gonagra (Fabricius, 1798) Pic, 1913
Pachymerus sibutensis Pic, 1924
Horridobruchus quadridentatus (Pic, 1923)
Horridobruchus corniger Borowiec, 1984
Pseudopachymerus quadridentatus Pic, 1923
Spermophagus albonotatus Chûjô, 1937
Spermophagus albinotatus Chûjô, 1937 [MS]
Spermophagus tessellatus Motschulsky, 1858

Subfamily Cassidinae
Aspidimorpha furcata (Thunberg, 1789) Weise, 1897
Aspidimorpha indica Boheman, 1854: Borowiec, 1996 [MS]
Aspidimorpha micans (Fabricius, 1801) Morsbach, 1865
Aspidomorpha egena Boheman, 1854
Aspidomorpha furcata (Thunberg, 1789) Weise, 1897
Aspidomorpha indica Boheman, 1854
Aspidomorpha micans (Fabricius, 1801) Boheman, 1854
Cassida dorsata Olivier (nec Fabricius), 1790
Cassida furcata Thunberg, 1789
Cissida micans Fabricius, 1801
Aspidimorpha miliaris (Fabricius, 1776) Borowiec, 1992
Aspidimorpha miliaris (Fabricius, 1776) Boheman, 1854
Aspidomorpha amplissima Boheman, 1854
Aspidomorpha celebensis Blanchard, 1853
Aspidomorpha miliaris ab. *flaveola* Weise, 1910
Aspidomorpha miliaris ab. *inundata* Weise, 1910
Cassida miliaris Fabricius, 1776
Cassida quatuordecim-punctata Olivier, 1808
Aspidimorpha sanctaecrucis (Fabricius, 1792) Boheman, 1854
Aspidomorpha St crucis Weise, 1897
Aspidomorpha Stae Crucis Baly, 1863
Aspidomorpha bajula Boheman, 1854
Aspidomorpha fraterna Baly, 1863
Aspidomorpha heroina Boheman, 1854
Aspidomorpha insularis Spaeth, 1912
Aspidomorpha limbipennis Boheman, 1854
Aspidomorpha lobata Boheman, 1854
Aspidomorpha orientalis Dejean: Gemminger & Harold, 1876 [*nom. nud.*]

Aspidomorpha sanctae crucis insularis (Spaeth, 1912) Spaeth, 1926
Aspidomorpha sanctae-crucis fraterna (Baly, 1863) Gressitt, 1939
Aspidomorpha sanctaecrucis (Fabricius, 1792) Boheman, 1854
Aspidomorpha sanctaecrucis insularis (Spaeth, 1912) Spaeth, 1914
Aspidomorpha st. crucis var. *insularis* Spaeth, 1912
Cassida St Crucis Fabricius, 1792
Cassida elevata Fabricius, 1801
Cassida jamaicensis Olivier, 1790
Basiprionota chinensis (Fabricius, 1798) Gressitt, 1952
Basiprionota (Basiprionota) chinensis (Fabricius, 1798) Gressitt, 1952
Cassida chinensis Fabricius, 1798
Prioptera bimaculate Gressitt (nec Thunberg, 1789), 1938
Prioptera chinensis (Fabricius, 1789) Weise, 1910
Prioptera satrapa Boheman, 1862
Basiprionota whitei (Boheman, 1856) Gressitt, 1952
Basiprionota (Basiprionota) whitei (Boheman, 1856) Gressitt & Kimoto, 1963
Prioptera trabaeta Fairmaire, 1888
Prioptera whitei Boheman, 1856
Prioptera whitei ab. *trabeata* (Fairmaire, 1888) Spaeth, 1914
Prioptera whitei trabeata (Fairmaire, 1888) Gressitt, 1938
Brontispa longissima (Gestro, 1885) Gestro 1905
Brontispa castanea Lea
Brontispa froggatti Sharp, 1904
Brontispa javana Weise, 1922
Brontispa reicherti Uhmann
Brontispa selebensis Gestro, 1923
Brontispa simmendsi Mauhk, 1927 [MS]
Brontispa simmondsi Maulik, 1927
Oxycephala longipennis Gestro, 1892
Oxycephala longissima Gestro 1885
Callispa bowringii Baly, 1858
Callispa bowringi Baly*,* 1858 [MS]
Callispa bowringii var. *atripes* Pic, 1924
Cassida circumdata Herbst, 1799
Cassida (Crepidaspis) circumdata (Herbst, 1799) Borowiec, 1999
Cassida (Taiwania) circumdata Herbst, 1790
Cassida U-fuscum Wiedemann, 1823
Cassida cuticula Gressitt, 1938
Cassida trivittata Fabricius, 1801
Coptocycla circumdata Boheman, 1855
Coptocycla trivittata Boheman, 1855
Metriona circumdata Weise, 1901
Metriona circumdata ab. *pescadorensis* Chûjô, 1934
Taiwania (Taiwania) circumdata (Herbst, 1799) Chen & Zia, 1961
Taiwania circumdata (Herbst, 1799) Chen & Zia, 1961
Cassida nigriventris Boheman, 1854
Cassida (Crepidaspis) nigriventris (Boheman, 1854) Borowiec, 1999
Cassida (Taiwania) nigriventris (Boheman, 1854) Borowiec, 1985
Cassida hopei Spaeth, 1914
Cassida pallida Hope in Gray, 1831
Odontionycha pallida (Hope in Gray, 1831) Weise, 1905
Taiwania (Taiwania) nigriventris (Boheman, 1854) Chen & Zia, 1961
Taiwania nigriventris (Boheman, 1854) Chen & Zia, 1961
Cassida obtusata Boheman, 1854
Cassida (Cassida) Juno (Boheman, 1862) Spaeth, 1914
Cassida (Cassida) obtusata (Boheman, 1854) Spaeth, 1914

Cassida (Cassida) picifrons (Weise, 1908) Spaeth, 1914
Cassida (Cassida) residua (Weise, 1901) Spaeth, 1914
Cassida (Crepidaspis) obtusata (Boheman, 1854) Borowiec, 1999
Cassida (Odontionycha) picifrons Weise, 1908
Cassida (Taiwania) juno (Boheman, 1862) Gressitt, 1952
Cassida (Taiwania) obtusata (Boheman, 1854) Gressitt, 1952
Cassida Juno Boheman, 1862
Cassida interstitialis Spaeth, 1901
Cassida residua Weise, 1901
Taiwania (Taiwania) obtusata (Boheman, 1854) Chen & Zia, 1961
Taiwania obtusata (Boheman, 1854) Chen & Zia, 1961
Taiwania obtusata [*sic*]: Hua, 1989

Cassida versicolor (Boheman, 1855) Borowiec, 1999
Cassida (Crepidaspis) versicolor (Boheman, 1855) Borowiec, 1999
Cassida (Taiwania) versicolor (Boheman, 1855) Gressitt, 1952
Coptocycla thais Boheman, 1862
Coptocycla versicolor Boheman, 1855
Metriona thais Spaeth, 1914
Metriona versicolor Spaeth, 1914
Taiwania (Taiwania) versicolor (Boheman, 1855) Chen & Zia, 1961
Taiwania versicolor (Boheman, 1855)
Thlaspida chinensis Gressitt (nec Spaeth), 1938

Cassida vespertina Boheman, 1862
Alledoya vespertina (Boheman, 1862) Chen *et al.*, 1986
Alledoyo [*sic*] *vespertina* Hua, 1989 [MS]
Cassida (Alledoya) vespertina (Boheman, 1862) Gressitt & Kimoto, 1963
Cassida (Deloyala) vespertina (Boheman, 1862) Spaeth, 1914
Cassida (Lasiocassis) vespertina (Boheman, 1862) Gressitt, 1952
Deloyale [*sic*] *vespertina* Spaeth, 1914 [MS]
Deloyla vespertina (Boheman, 1862) Weise, 1900

Chiridopsis bowringii (Boheman, 1855) Spaeth, 1930
Chirida bowringi (Boheman, 1855) Weise, 1905
Chiridopsis bowringi (Boheman, 1855) Chen & Zia, 1961 [MS]
Coptocycla bowringi (Boheman, 1855) Boheman, 1862
Coptocycla bowringii Boheman, 1855

Dactylispa chinensis Weise, 1905
Dactylispa (Triplispa) chinensis Weise, 1905
Dactylispa bindusara Maulik, 1919
Dactylispa gestroi Gressitt, 1938
Dactylispa insulicola Chûjô, 1933

Dactylispa higoniae higoniae (Lewis, 1896) Weise, 1911
Dactylispa (Triplispa) higoniae higoniae (Lewis, 1896) Weise, 1911
Dactylispa asoka Maulik, 1919
Dactylispa corpulentina Uhmann, 1927
Hispa higoniae Lewis, 1896

Dactylispa latispina (Gestro, 1899)
Dactylispa (Platypriella) latispina (Gestro, 1899)
Hispa latispina Gestro, 1899

Dactylispa pungens (Boheman, 1859) Weise, 1911
Dactylispa (Triplispa) pungens (Boheman, 1859) Weise, 1911
Dactylispa atracumina Gressitt, 1938
Hispa pungens Boheman, 1859

Dactylispa xanthospila (Gestro, 1890) Maulik, 1919
Dactylispa (Dactylispa) xanthospila (Gestro, 1890) Maulik, 1919
Dactylispa filiola Gressitt (nec Weise, 1897), 1938
Hispa xanthospila Gestro, 1890

Dicladispa armigera boutani (Weise, 1905)
Dicladispa boutani (Weise, 1905) Chûjô & Kimoto, 1960
Dicladispa semicyanea (Pic, 1932) Gressitt, 1950
Hispa boutani Weise, 1905
Hispa semicyanea Pic, 1932
Downesia tarsata Baly, 1869
Gonophora pulchella Gestro, 1888
Gonophora bengalensis Weise, 1908
Gonophora pulchella var. *clermonti* Pic, 1927
Laccoptera nepalensis Boheman, 1855
Cassida quadrimaculata Thunberg, 1789
Laccoptera (Laccoptera) nepalensis (Boheman, 1855) Spaeth, 1914
Laccoptera (Laccoptera) quadrimaculata (Thunberg, 1789) Spaeth, 1914
Laccoptera 4-maculata (Thunberg, 1789) Medvedev & Dan, 1982
Laccoptera Bohemani Weise, 1910
Laccoptera bohemani Spaeth, 1914
Laccoptera chinensis Boheman (nec Fabricius), 1855
Laccoptera quadrimaculata (Thunberg, 1789) Boheman, 1856
Laccoptera quadrimaculata Bohemani (Weise, 1910) Spaeth, 1914
Laccoptera quadrimaculata bohemani (Spaeth, 1914) Gressitt, 1938
Laccoptera quadrimaculata nepalensis (Boheman, 1855) Yu, 1983
Laccoptera quadrimaculata quadrimaculata (Thunberg, 1789) Chen *et al.*, 1986
Laccoptera qudrimaculata (Thunberg, 1789): Yu in Li & Jin, 2002 [MS]
Laccoptera tredecimpunctata (Fabricius, 1801) Boheman, 1855
Aspidomorpha philippinensis Blanchard, 1853
Cassida 13-punctata Fabricius, 1801
Cassida miliaris Herbst (nec Fabricius), 1799
Cassida tredecimpunctata Fabricius, 1801
Laccoptera (Laccoptera) tredecim-punctata (Fabricius, 1801) Spaeth, 1914
Laccoptera (Laccopteroidea) tredecimpunctata Spaeth, 1952
Laccoptera 13-punctata Weise, 1905
Laccoptera 3-punctata Dahl: Gemminger & Harold, 1876 [*nom. nud.*]
Laccoptera 4-punctata Megerle: Gemminger & Harold, 1876 [*nom. nud.*]
Laccoptera indica Dejean: Gemminger & Harold, 1876 [*nom. nud.*]
Laccoptera philippinensis (Blanchard, 1853) Boheman, 1855
Leptispa abdominalis abdominalis Baly, 1858
Leptispa pygmaea Baly, 1858
Leptispa pygmae Baly, 1858 [MS]
Notosacantha sinica Gressitt, 1952
Rhadinosa fleutiauxi (Baly, 1889) Weise in Wytsman, 1911
Hispa fleutiauxi Baly, 1889
Hispella (Pseudhispella) fleutiauxi (Baly, 1889) Gestro, 1897
Hispella fleutiauxi (Baly, 1889) Gestro, 1897
Rhoptrispa abnormis (Gressitt & Kimoto, 1963) Sekerka, Jia, Pang & Borowiec, 2016
Rhadinosa abnormis Gressitt & Kimoto, 1963
Sinagonia maculigera (Gestro, 1888)
Agonia maculigera (Gestro, 1888)
Agonita maculigera (Gestro, 1888) Weise, 1911
Agonita maculigera (Gestsro, 1888) Uhmann in Hicks, 1958
Agonta maculigera (Gestsro, 1888) Weise in Wytsman, 1911
Gonophora (Sinagonia) maculigera (Gestsro, 1888) Chen *et al.*, 1962
Gonophora maculigera Gestro, 1888
Sinispa tayana (Gressitt, 1939) Würmli, 1975
Rhadinosa tayana Gressitt, 1939
Thlaspida biramosa (Boheman, 1855) Spaeth, 1914
Coptocycla bi-ramosa Boheman, 1855

Coptocycla biramosa chinensis Spaeth, 1926
Thlaspida biramosa Weise, 1899
Thlaspida biramosa ab. *tristis* (Weise, 1899) Spaeth, 1926
Thlaspida biramosa biramosa (Boheman, 1855) Chen *et al.*, 1986
Thlaspida biramosa chinensis (Spaeth, 1926) Gressitt, 1952
Thlaspida biramosa formosae (Spaeth, 1913) Kimoto, 1966
Thlaspida biramosa japonica (Spaeth, 1914) Gressitt, 1952
Thlaspida biramosa omeia Chen & Zia, 1964
Thlaspida biramosa var. *tristis* (Weise, 1899) Spaeth, 1914
Thlaspida chinensis Spaeth in Spaeth & Reitter, 1926
Thlaspida cronrpsa Medvedev (nec (Boheman, 1855)), 1957 [MI]
Thlaspida formosae Spaeth, 1913
Thlaspida formosae ab. *immaculatipennis* Chûjô, 1934
Thlaspida japonica Gressitt (nec Spaeth, 1914), 1938
Thlaspida japonica Spaeth, 1914
Thlaspida japonica var. *biramosa* Boheman, 1862
Thlaspida tristis Weise, 1899

Subfamily Chrysomelinae

Agrosteomela chinensis (Weise, 1922) Wang, 1996
Agrosteomela indica chinensis (Weise, 1922) Gressitt & Kimoto, 1963
Chrysolina bowringii (Baly, 1860) Chen, 1934
Chrysolina (Pierryvettia) bowringii Bechyné, 1950
Chrysomela bowringii (Baly, 1860) Chen, 1934
Chrysomela niobe Stål, 1860
Oreina (Chrysolina) bowringii (Baly, 1860) Gressitt & Kimoto, 1963
Oreina bowringii (Baly, 1860) Gressitt & Kimoto, 1963
Colaphellus bowringi (Baly, 1865) Chen, 1934
Colaphellus bowringii (Baly, 1865) Chen, 1934
Colaphellus grouvellei Achard, 1926
Colaphus bowringii Baly, 1865
Gastrolina depressa Baly, 1859
Gastrolina depressa depressa (Baly, 1859) Chen, 1974
Gonioctena subgeminata (Chen, 1934) Gressitt & Kimoto, 1963
Asiphytodecta subgeminatus (Chen, 1934) Chen & Young, 1941
Gonioctena (Asiphytodecta) subgeminata (Chen, 1934) Gressitt & Kimoto, 1963
Phytodecta (Asiphytodecta) subgeminatus Chen, 1934
Gonioctena tredecimmaculata (Jacoby, 1888) Gressitt & Kimoto, 1963
Asiphytodecta tredecimmaculatus (Jacoby, 1888) Chen & Young, 1841
Asiphytodecta tredecimmaculatus taiwanicus [*sic*] Achard, 1924: Chen & Young, 1941
Gonioctena (Asiphytodecta) tredecimmaculata (Jacoby, 1888) Gressitt & Kimoto, 1963
Gonioctena (Asiphytodecta) tredecimmaculatus taiwanica [*sic*] Achard, 1924: Gressitt & Kimoto, 1963
Gonioctena (Asiphytodecta) taiwanensis Achard, 1924: Cho *et al.*, 2016
Gonioctena (Asiphytodecta) ohmomoi Cho *et al.*, 2016
Gonioctena (Asiphytodecta) riyuetanensis Cho *et al.*, 2016
Gonioctena ohmomoi Cho *et al.*, 2016
Gonioctena riyuetanensis Cho *et al.*, 2016
Gonioctena taiwanensis (Achard, 1924)
Gonioctena tredecimmaculatus (Jacoby, 1888)
Paropsides nigroparsus Fairmaire, 1888
Phytodecta (Asiphytodecta) tredecimmaculata Jacoby, 1888: Chen, 1935
Phytodecta (Asiphytodecta) tredecimmaculatus var. *taiwanensis* Achard, 1924: Chen, 1935
Phytodecta taiwanensis Achard, 1924
Phytodecta tredecimmaculatus Jacoby, 1888
Phytodecta tredecimmaculatus var. *taiwanensis* Achard, 1924

Humba cyanicollis (Hope, 1831) Chen, 1934
- *Chrysomela cyanicollis* Hope in Gray, 1831
- *Eumela cyanicollis* Maulik, 1925
- *Humba tonkinensis* Weise, 1902
- *Sphaerolina davidis* Fairmaire, 1878

Phaedon brassicae Baly, 1874
- *Phaedon armoraciae* Chen (nec Linnaeus, 1758), 1934
- *Phaedon armoraciae* Weise, 1898 (*partim*)
- *Phaedon baolacensis* Achard, 1926
- *Phaedon concinnus* Chen, 1934
- *Phaedon incertum* Baly, 1874
- *Phaedon incertus* Baly, 1874 [MS]
- *Phaedon nigritus* Chûjô, 1951

Phaedon mellyi Achard, 1926

Phola octodecimguttata (Fabricius, 1775) Chen, 1934
- *Chalcolampra cybele* Stål, 1860
- *Chalcolampra keyserlingi* Weise, 1890
- *Chalcolampra octodecimguttata* (Fabricius, 1775) Maulik, 1926
- *Chalcolampra viticis* Fairmaire, 1888
- *Chrysomela octodectimguttata* Fabricius, 1775
- *Phola cybele* (Stål, 1860) Chen, 1934
- *Phola cybele* Chen, 1934

Plagiodera septemvittata Stål, 1858

Plagiodera versicolora (Laicharting, 1781) Gebler, 1863
- *Chrysomela armoraciae* Fabricius (nec Linnaeus), 1775
- *Chrysomela similis* Herbst, 1783
- *Chrysomela versicolora* Laicharting, 1781
- *Galleruca salicis* Panzer, 1795
- *Plagiodera celestina* Baly, 1864
- *Plagiodera chinensis* Weise, 1898
- *Plagiodera distincta* Baly, 1874
- *Plagiodera versicolora laevicollis* Lopatin, 1962
- *Plagiodera versicolora* var. *coelestina* Baly, 1864
- *Plagiodera versicolora* var. *distincta* Baly, 1874
- *Plagiodera versicolora* var. *orientalis* Chen, 1934
- *Plagiodera versicolora* var. *rufithorax* Chen, 1934

Trachymela sloanei (Blackburn, 1896)
- *Paropsis sloanei* Blackburn, 1896
- *Trachymela (Trachymela) sloanei* (Blackburn, 1896)

Subfamily Criocerinae

Lema adamsii Baly, 1865
- *Lema (Petauristes) adamsii* Baly, 1865
- *Lema quadripunctata* Swarz, 1808
- *Lema trapezinotata* Gressitt, 1942

Lema bohemani Clark, 1866
- *Lema (Lema) bohemani* Clark, 1866
- *Lema russula* Boheman, 1851 (nec Lacordaire, 1845)

Lema coomani Pic, 1924
- *Lema (Lema) coomani* Pic, 1924
- *Lema (Lema) paagai* Chûjô, 1933
- *Lema paagai* Chûjô, 1933
- *Lema rangoonensis* White, 1981
- *Lema rugifrons* Jacoby, 1889

Lema cyanea Fabricius, 1798
- *Lema (Lema) cyanea* Fabricius, 1798

Lema (Lema) lacosa Pic, 1924
Lema angustepunctata Gressitt, 1942
Lema bicolorithorax Pic, 1924
Lema lacosa Pic, 1924
Lema pericariae Chûjô, 1933 [MS]
Lema persicariae Chûjô, 1933
Lema wallacei Jacoby, 1884
Lema cyanella (Linnaeus, 1758) Fabricius, 1798
Chrysomela cyanella Linnaeus, 1758
Crioceris cyanella (Linnaeus, 1758) Fabricius, 1775
Lema (Lema) cyanella (Linnaeus, 1758) Fabricius, 1798
Lema puncticollis Chûjô, 1942
Lema lacertosa Lacordaire, 1845
Lema (Lema) diversipes Pic, 1921 [resurrected]
Lema (Lema) lacertosa Lacordaire, 1845
Lema (Lema) phungi Pic, 1922
Lema diversipes Pic, 1921 [resurrected]
Lema jeanvoinei Pic, 1932
Lema phungi Pic, 1922
Lema multimaculata Jacoby, 1893
Lema (Petauristes) multimaculata Jacoby, 1893
Lema pectoralis unicolor Clark, 1866
Lema (Petauristes) pectoralis unicolor Clark, 1866
Lema major Pic, 1924
Lema unicolor Clark, 1866
Lema vandae Gressitt, 1942
Lilioceris nigrotibialis Medvedev, 1958
Lilioceris (Lilioceris) nigrotibialis Medvedev, 1958: Warchalowski, 2011
Lema perplexa Baly, 1889
Lema (Lema) chujoi Gressitt & Kimoto, 1961
Lema (Lema) perplexa (Baly, 1889) Mohamedsaid, 2002
Lema castanea Gressitt, 1942 (nec Jacoby, 1908)
Lema chujoi Gressitt & Kimoto, 1961
Lema praeusta (Fabricius, 1792)
Crioceris praeusta Fabricius, 1792
Lema (Lema) binhana Pic, 1924
Lema (Lema) commelinae Gressitt, 1942
Lema (Lema) coromandeliana (Fabricius, 1798) Fabricius, 1801
Lema (Lema) praeusta (Fabricius, 1792)
Lema (Lema) trisulcata Gressitt, 1942
Lema allordi Baly, 1888
Lema biculcata Baly, 1889
Lema binghami Jacony, 1908
Lema binhana Pic, 1924
Lema brethinghami Baly, 1861
Lema commelinae Gressitt, 1942
Lema coromandeliana (Fabricius, 1798) Fabricius, 1801
Lema cyaneipennis Olivier, 1808
Lema cyaneosuturalis Pic, 1943
Lema dichroa Blanchard, 1853
Lema meianura Fabricius, 1801
Lema melanocera Lacordaire, 1845
Lema praeusta (Fabricius, 1801) [*sic*]
Lema spinotibialis Pic, 1949
Lema takara Chûjô, 1933
Lema trisulcata Gressitt, 1942

Leptura coromandeliana Fabricius, 1798
Lema rufotestacea Clark, 1866
Lema (Lema) rufotestacea Clark, 1866
Lema annulitarsis Pic, 1924
Lema nitobei Chûjô, 1933
Lema semifulva Jacoby, 1889
Lema (Lema) semifulva Jacoby, 1889
Lilioceris cyaneicollis (Pic, 1916) Gressitt & Kimoto, 1961
Crioceris cyaneicollis Pic, 1916
Crioceris cyaneitarsis Pic, 1921
Crioceris cyaneitarsis var. *subviridicollis* Pic, 1932
Crioceris guerryi Pic, 1921
Crioceris tonkinea Pic, 1916
Lilioceris (Lilioceris) cyaneicollis (Pic, 1916) Warchalowski, 2011
Lilioceris guerryi (Pic, 1921)
Lilioceris shirakii Chûjô, 1943
Lilioceris egena (Weise, 1922) Heinze, 1943
Crioceris egena Weise, 1922
Lema egena (Weise, 1922)
Lilioceris (Lilioceris) egena (Weise, 1922) Heinze, 1943
Lilioceris gibba (Baly, 1861) Heinze, 1943
Crioceris formosensis (Chûjô, 1933)
Crioceris gibba Baly, 1861
Crioceris gibba var. Le Moulti Pic, 1916
Lilioceris (Chujoita) gibba (Baly, 1861) Warchalowski, 2011
Lilioceris formosensis (Chûjô, 1933)
Lilioceris impressa (Fabricius, 1787) Winkler, 1929
Crioceris castanea Lacordaire, 1845
Crioceris coomani Pic, 1928
Crioceris crassicornis Olivier, 1808
Crioceris impressa Fabricius, 1787
Crioceris laticornis Gressitt, 1942
Crioceris omophloides Lacordaire, 1845
Crioceris subcostata Pic, 1921
Lilioceris (Lilioceris) impressa (Fabricius, 1787) Kimoto & Gressitt, 1979
Lilioceris inflaticornis Gressitt & Kimoto, 1961
Lilioceris inflatycornis Gressitt & Kimoto [MS]
Lilioceris maai Gressitt & Kimoto, 1961
Lilioceris laosensis (Pic, 1916)
Crioceris bechynei (Medvedev, 1958)
Crioceris laosensis Pic, 1916
Lilioceris (Lilioceris) laosensis (Pic, 1916) Warchalowski, 2011
Lilioceris bechynei Medvedev, 1958
Lilioceris lilii (Scopoli, 1763) Reitter, 1912
Attelabus lilii Scopoli, 1763
Crioceris lilii Weise, 1889
Lilioceris major (Pic, 1916) Gressitt & Kimoto, 1961
Crioceris major Pic, 1916
Lilioceris (Lilioceris) major (Pic, 1916) Warchalowski, 2011
Lilioceris subcostata (Pic, 1921) Gressitt & Kimoto, 1961
Crioceris ruficornis Pic, 1921
Crioceris subcostata Pic, 1921
Lilioceris (Lilioceris) subcostata (Pic, 1921) Gressitt & Kimoto, 1961
Oulema atrosuturalis (Pic, 1923) Gressitt & Kimoto, 1961
Lema atrosuturalis Pic, 1923
Lema downesi Baly (nec Baly, 1865), 1873

Lema downesii var. *melania* Chûjô, 1951
Oulema (Oulema) atrosuturalis (Pic, 1923) Gressitt & Kimoto, 1961

Subfamily Cryptocephalinae

Adiscus fracticeps (Gressitt, 1942) Gressitt & Kimoto, 1961
Dibryctus fracticeps Gressitt, 1942
Aetheomorpha coerulea (Jacoby, 1892) Gressitt & Kimoto, 1981
Aspidolopha coerulea Jacoby, 1892
Chlamisus capitata (Bowditch, 1913) Gressitt, 1946
Chlamisus capitatus (Bowditch, 1913) Gressitt, 1946
Chlamisus latiusculus (Chûjô, 1940) Gressitt, 1946
Chlamys capitata Bowditch, 1913
Chlamys latiuscula Gressitt, 1942
Exema latiuscula Chûjô, 1940
Chlamisus chinensis (Baly, 1877) Gressitt, 1946
Chlamys chinensis Baly, 1877
Chlamisus diminutus (Gressitt, 1941) Gressitt, 1946
Chlamisus diminutus (Chûjô, 1940) Gressitt, 1946
Chlamisus interjectus Chûjô (nec Baly), 1956
Chlamys diminuta Gressitt, 1942
Chlamys diminutus Chûjô, 1940
Exema interjecta Chûjô (nec Baly, 1873), 1940 [MI]
Chlamisus indicus (Jacoby, 1901) Gressitt, 1946
Chlamisus stercoralis (Gressitt, 1942) Gressitt, 1946
Chlamys indica Jacoby, 1901
Chlamys stercoralis Gressitt, 1942
Chlamisus maculiceps (Gressitt, 1942) Gressitt, 1946
Chlamys maculiceps Gressitt, 1942
Chlamisus rufulus (Chen, 1941) Gressitt, 1946
Chlamisus refulus (Chen, 1941) Gressitt, 1946 [MS]
Chlamys rufulus Chen, 1941
Chlamisus rusticus (Gressitt, 1942) Gressitt, 1946
Chlamys rustica Gressitt, 1942
Chlamisus shirozui Chûjô, 1956
Chlamisus sungkangensis Kimoto, 1969
Cryptocephalus bicoloripennis Chûjô, 1934
Cryptocephalus (Cryptocephalus) bicoloripennis Chûjô, 1934
Cryptocephalus bryanti Gressitt, 1942
Cryptocephalus lofgrenae Gressitt & Kimoto, 1961
Cryptocephalus (Cryptocephalus) lofgrenae Gressitt & Kimoto, 1961
Cryptocephalus luteosignatus Pic, 1922
Cryptocephalus (Cryptocephalus) luteosignatus Pic, 1922
Cryptocephalus auripennis Chûjô, 1934
Cryptocephalus luteosignatus var. vari*ifasciatus* Chûjô, 1934
Cryptocephalus multifenestratus Pic, 1928
Cryptocephalus suavis Duvivier, 1892
Cryptocephalus (Cryptocephalus) suavis Duvivier, 1892
Cryptocephalus trifasciatus Fabricius, 1787
Cryptocephalus (Cryptocephalus) trifasciatus Fabricius, 1787
Cryptocephalus fainanensis Pic, 1928
Cryptocephalus orientalis Hope, 1831
Diapromorpha pallens (Fabricius, 1787) Gressitt & Kimoto, 1961
Clytra (Diapromorpha) melanopus Lacordaire, 1848
Clytra pallens (Fabricius, 1787) Olivier, 1808
Coptocephala (Physauchenia) pallens (Fabricius, 1787) Lacordaire, 1848
Coptocephala pallens (Fabricius, 1787) Lacordaire, 1848

Cryptocephalus pallens Fabricius, 1787
Diamorpha melanopus Lefèvre, 1890
Diapromorpha (Aspidolopha) pallidiceps Gressitt, 1942
Physauchenia pallens Fabricius, 1787
Physauchennia pallens (Lacordaire, 1848)
Clythra (Physauchenia) pallens Lacordaire (nec Fabricius), 1848
Coptocephala (Physauchenia) pallens Jacoby & Clavareau, 1906
Coptocephala bifasciata Jacoby, 1888
Coptocephala pallens Baly, 1873
Coptocephala pallens var. *bifasciata* Jacoby & Clavareau, 1906
Physauchenia bifasciata (Jacoby, 1888) Gressitt & Kimoto, 1961
Physauchenia bifasciata ab. *bifasciata* Jacoby, 1888
Physauchenia bifasciata var. *binotata* Pic, 1927
Physauchenia bifasciata var. *fokiensis* Pic, 1927
Physauchenia bifasciata var. *uninotata* Pic, 1927
Physauchenia pallens Lefèvre
Physauchenia pallens var. *binotata* Pic, 1927
Physauchenia pallens var. *fokiensis* Pic, 1927
Physauchenia pallens var. *uninotata* Pic, 1927
Smaragdina aurita (Linnaeus, 1767)
Cyaniris aurita Linnaeus, 1767
Smaragdina nigrifrons (Hope, 1842) Gressitt & Kimoto, 1961
Clythra coreana Kolbe, 1886
Clythra japonica Baly, 1873
Clythra nigrifrons Hope, 1842
Clytra japonica Baly, 1873
Clytra nigrifrons Hope, 1842
Coptocephala japonica Heyden, 1887
Coptocephala japonica var. *immaculata* Heyden, 1887
Gynandrophthalma japonica Baly, 1873
Gynandrophthalma japonica var. *immaculata* Heyden, 1887
Gynandrophthalma japonica var. *mandarina* Weise, 1887
Physauchenia atripes Pic, 1927
Physosmaragdina nigrifrons (Hope, 1842)
Smaragdina (Physosmaragdina) nigrifrons (Hope, 1842)

Subfamily Donaciinae

Donacia lenzi Schönfeldt, 1888
Donacia (Cyphogaster) lenzi Schönfeldt, 1888
Donacia aerariae Baly, 1873
Donacia formosana Chûjô, 1934
Donacia wiepkeni Weise, 1898
Donacia provostii Fairmaire, 1885
Donacia (Cyphogaster) provosti Fairmaire, 1885
Donacia (Donacia) provosti Fairmaire, 1885
Donacia brevicollis Weise, 1898
Donacia nitidicollis Weise, 1898
Donacia provosti Fairmaire, 1885 [MS]
Donacia sikanga Gressitt, 1942

Subfamily Eumolpinae

Abirus fortunei (Baly, 1861) Fairmaire, 1889
Abirus atricolor Pic, 1927
Abirus denticollis Lefèvre, 1893
Abirus granosus Lefèvre, 1893
Abirus harmandi Lefèvre, 1876

Abirus kiotoensis Pic, 1944
Abirus malleti Pic, 1944
Abirus recticollis Pic, 1927
Abirus sinensis Pic, 1927
Abirus yashiroi Yuasa, 1930
Dbirus recticollis Pic, 1927
Dbirus sinensis (Pic, 1927)
Dbirus sinensis var. *guerryi* Pic, 1946
Dermorhytis fortunei Baly, 1861
Acrothinium gaschkevitschii Motschulsky, 1860
Acrothinium gaschkevitchii (Motschulsky, 1860) Marshall, 1864
Acrothinium gaschkevitchii f. *miyakensis* Ohno, 1968
Acrothinium gaschkevitchii f. *obscurum* Ohno, 1968
Acrothinium gaschkevitchii matsuii Nakane, 1956
Acrothinium gaschkevitchii okinawense Nakane, 1985
Acrothinium gaschkevitchii shirakii Nakane, 1956
Acrothinium gaschkevitchii tokarense Nakane, 1956
Acrothinium goszkerwiczi Jacobson, 1916
Chrysochus gaschkevitchii Motschulsky, 1860
Aoria nigripes (Baly, 1860) Jacoby, 1884
Adoxus nigripes Baly, 1860
Aoria (Aoria) nigripes (Baly, 1860) Gressitt & Kimoto, 1961
Aoria (Aoria) nigrita Jacoby, 1892
Aoria atra var. *scutellaris* Pic, 1923
Aoria mouhoti Baly, 1878
Aoria nigrita Jacoby, 1892
Aoria nigrita taiwana Chûjô, 1956
Aoria pusilla Lefèvre, 1889
Aoria scutellaris (Pic, 1923) Chen, 1935
Aoria rufotestacea Fairmaire, 1889
Aoria (Aoria) rufotestacea Fairmaire, 1889
Aoria (Pseudaoriana) lemoulti Chen, 1935
Aoria chinensis Jacoby, 1890
Aoria lemoulti Chen, 1935
Aoria rufa Pic, 1928
Aoria rufotestacea var. *chinensis* Chen, 1935
Aoria testacea Pic, 1935
Pseudaoria (Pseudaoriana) lemoulti Pic, 1930
Pseudaoria lemoulti Pic, 1930
Basilepta binhana (Pic, 1930) Kimoto & Gressit, 1982
Basilepta distinctum Chen, 1935
Nodostoma binhanum Pic, 1930
Basilepta davidi (Lefèvre, 1877) Miwa, 1931
Basilepta atriventris approximata Chen, 1940
Nodostoma atriventre var. *approximatum* Pic, 1933
Nodostoma davidi Lefèvre, 1877
Nodostoma insulanum Chûjô, 1935
Nodostoma okinawense Chûjô, 1935
Basilepta djoui Gressitt & Kimoto, 1961
Basilepta fulvipes (Motschulsky, 1860) Weise, 1922
Basilepta bicoloripes Chen, 1935
Nodostoma aeneipennis Motschulsky, 1860
Nodostoma atripes Motschulsky, 1861
Nodostoma bicoloripes Pic, 1930
Nodostoma bicoloripes var. *guerryi* Pic, 1930
Nodostoma chinensis Lefèvre, 1877

Nodostoma fulvipes Motschulsky, 1860
Nodostoma fulvipes var. *aeneipennis* Weise, 1889
Nodostoma fulvipes var. *atripes* Weise, 1889
Nodostoma fulvipes var. *coerulescens* Weise, 1889
Nodostoma fulvipes var. *picicolle* Weise, 1889
Nodostoma fulvipes var. *rufotestacea* Weise, 1889
Nodostoma rufotestacea Motschulsky, 1860
Basilepta leechi (Jacoby, 1888) Chen, 1935
Basilepta leechi Weise, 1922
Nodostoma leechi Jacoby, 1888
Basilepta pallidulum (Baly, 1874) Gressitt & Kimoto, 1961
Basilepta pallidula (Baly, 1874) Tan, Wang & Zhou, 2005
Dioryctus fracticeps Gressitt, 1942
Nodostoma laeviusculum Weise, 1910
Nodostoma pallidulum Baly, 1874
Bathseba consobrina (Chen, 1935)
Tricliona consobrina Chen, 1935
Chrysolampra smaragdula (Boheman, 1858) Baly, 1881
Colaspis smaragdula Boheman, 1858
Cleoporus badius Lefèvre, 1889
Cleoporus rugiceps Chen, 1940
Cleoporus lefevrei Duvivier, 1892
Cleoporus variabilis (Baly, 1874) Chen, 1935
Cleoporus niger Weise, 1922
Cleoporus pygmaeus Weise, 1922
Cleoporus tibialis Chen, 1935
Cleoporus tibialis var. *aeneipennis* Chen, 1935
Mouhotina rufipes Lefèvre, 1889
Mouhotina tibialis Lefèvre, 1889
Paria robusta Baly, 1874
Paria variabilis Baly, 1874
Stethotes pallidipes Fairmaire, 1888
Stethotes tibialis Lefèvre, 1885
Cleorina aeneomicans (Baly, 1867) Lefèvre, 1887
Cleorina aulica Lefèvre, 1885
Cleorina janthina Lefèvre, 1885
Cleorina lefevrei Jacoby, 1890
Cleorina purpureipennis var. *purpureicollis* Pic, 1937
Cleorina purpureipennis var. *violaceipennis* Pic, 1937
Nodostoma aeneomicans Baly, 1867
Nodostoma purpureipenne Baly, 1867
Colaspoides diffinis Lefèvre, 1893
Colaspoides miyatakei Kimoto, 1967
Colaspoides morimotoi Kimoto, 1967
Colaspoides opaca Jacoby, 1888
Colaspoides dentata Jacoby, 1900
Colaspoides spinipes Jacoby, 1888
Colaspoides pilicornis Lefèvre, 1889
Colasposoma dauricum auripenne Motschulsky, 1860
Acis auripenne (Motschulsky, 1860)
Acis viridicoeruleum (Motschulsky, 1860)
Colasposoma affine Lefèvre, 1890
Colasposoma auripenne (Motschulsky, 1860) Jacoby, 1908
Colasposoma capitatum Jacoby, 1889
Colasposoma metallicum Clark, 1865
Colasposoma mutabile Baly, 1867

Colasposoma oberthuri Jacoby, 1896
Colasposoma pulcherrimum Baly, 1864
Colasposoma viridicoeruleum Motschulsky, 1860
Colasposoma pretiosum Baly, 1860
Colasposoma coeruleatum Baly, 1879
Colasposoma purpureum Pic, 1937
Colasposoma thibetanum Jacoby, 1891
Demotina bowringi Baly, 1863
Demotina bowringii (Baly, 1863)
Fidia fulva (Baly, 1874) Kumari, Moseyko, Strother & Prathapan, 2020
Leprotes fulva Baly, 1878
Lypesthes anger Chûjô, 1935
Lypesthes fulvus (Baly, 1878) Chen, 1935
Lypesthes taiwanus Chûjô, 1956
Fidia gracilicornis (Baly, 1861) Kumari, Moseyko, Strother & Prathapan, 2020
Adoxus gracilicornis Baly, 1861
Endoxus gracilicornis Baly, 1861 [MS]
Leprotes gracilicornis (Baly, 1861) Gemminger & Harold, 1874
Lypesthes gracilicornis (Baly, 1861) Chen, 1935
Lypesthes sauteri Chûjô, 1938
Fidia perelegans (Gressitt & Kimoto, 1961) Kumari, Moseyko, Strother & Prathapan, 2020
Lypesthes perelegans Gressitt & Kimoto, 1961
Heteraspis dillwyni (Stephens, 1831)
Eumolpus dillwyni Stephens, 1831
Scelodonta coomani Pic, 1926
Scelodonta dillwyni (Stephens, 1831) Champion, 1899
Scelodonta nitidula Baly, 1864
Scelodonta subcostata: Chûjô, 1964
Heteraspis lewisii (Baly, 1874)
Scelodonta jeanvoinei Pic, 1941
Scelodonta lewisei Baly, 1874 [MS]
Scelodonta lewisii Baly, 1874
Scelodonta orientalis Lefèvre, 1887
Heteraspis granulosa (Baly, 1867)
Scelodonta blaisei Pic, 1926
Scelodonta granulosa Baly, 1867
Hyperaxis phoebicola Tan, 1983
Nodina chalcosoma Baly, 1874
Nodina chalcosoma ab. *ao* Nakane, 1963
Nodina chalcosoma var. *rufofulva* Chûjô, 1951
Nodina chinensis Weise, 1922
Nodina chinesis Weise [MS]
Nodina pilifrons Chen, 1940
Nodina punctostriolata (Fairmaire, 1888) Chen, 1935
Lamprosoma minutulum Fairmaire, 1888
Lamprosoma punctatostriolatum Fairmaire, 1888
Nodina chinensis Bryant, 1924 (nec Weise, 1922)
Nodina fokienica Chen, 1935
Nodina metallica Bryant, 1937
Nodina minutula Chen, 1935
Nodina tibialis Chen, 1940
Nodina tricarinata Gressitt & Kimoto, 1961
Pachnephorus porosus Baly, 1878
Pachnephorus brettinghami Gressitt & Kimoto (nec Baly, 1878), 1961
Pachnephorus lewisii: Gressitt & Kimoto, 1969
Pachnephorus plagiata Jacoby, 1892

Pachnephorus sauteri Chûjô, 1938
Pachnephorus seariatus Lefèvre [MS]
Pachnephorus seriatus Lefèvre, 1887
Pagria signata (Motschulsky, 1858) Jacoby, 1908
Colposcelis signana (Motschulsky) [MS]
Colposcelis signata (Motschulsky, 1858) Gressitt & Kimoto, 1961
Metachroma signata Motschulsky, 1858
Nodostoma consimilis Baly, 1874
Pagria flavopustulata (Baly, 1874): Chûjô, 1938 [MI]
Pagria signata ab. *ussuriensis* Roubal, 1929
Pagria signata var. *Anceyi* Pic, 1929
Pagria signata var. *innotata* Pic, 1929
Pagria signata var. *rufithorax* Pic, 1929
Parascela cribrata (Schaufuss, 1871) Baly, 1878
Basilepta hirta Chen, 1935
Parascela hirta (Chen, 1935) Chen, 1940
Pseudocolaspis cribrata Schaufuss, 1871
Pseudoparascela jeanvoinei Pic, 1935
Platycorynus chalybaeus (Marshall, 1865) Gressitt & Kimoto, 1961
Corynodes chalybaeus Marshall, 1865
Corynodes dilaticollis Jacoby, 1892
Corynodes paviei Lefèvre, 1890
Corynodes rectesulcatus Pic, 1938
Platycorynus beauchenei: Chûjô, 1964
Platycorynus dilaticollis (Jacoby, 1892) Chûjô, 1964
Platycorynus pyrophorus (Parry, 1843) Gressitt & Kimoto, 1961
Corynodes gloriosus Baly, 1859
Corynodes pyrophorus (Parry, 1843) Marshall, 1865
Eumolpus pyrophorus Parry, 1843
Platycorynus sauteri (Chûjô, 1938) Gressitt & Kimoto, 1961
Corynodes sauteri Chûjô, 1938
Platycorynus undatus (Olivier, 1791) Gressitt & Kimoto, 1961
Corynodes bifasciatus: Marshall, 1865
Corynodes flosculus Marshall, 1865
Corynodes undatus (Olivier, 1791) Gemminger & Harold, 1874
Corynodes undulatus (Oliver, 1791) Gemminger & Harold, 1874 [MS]
Corynodes undulatus var. *cyaneofasciatus* Pic, 1934
Corynodes undulatus var. *subconcolor* Pic, 1934
Cryptocephalus undatus Olivier, 1791
Cryptocephalus undulatus Olivier, 1791 [MS]
Eumolpus bifasciatus Olivier, 1808
Eumolpus groendalii Swartz in Schönherr, 1808
Platycorynus undulatus (Olivier, 1791) Gressitt & Kimoto, 1961 [MS]
Trichochrysea annamita (Lefèvre, 1877) Chen, 1935
Heteraspis annamita Lefèvre, 1877
Trichochrysea hirta (Fabricius, 1801) Jacoby, 1908
Bromisu hirtus (Fabricius, 1801) Baly, 1867
Eumolpus hirtus Fabricius, 1801
Heteraspis nitidissima Jacoby, 1888
Trichochrysea diversicolor Pic, 1939
Trichochrysea donckieri Pic, 1926
Trichochrysea nitidissima (Jacoby, 1888) Chen, 1935
Trichochrysea scutellaris Pic, 1926
Trichochrysea viridia Chen, 1935
Trichochrysea viridis (Jacoby, 1892) Jacoby, 1908
Heteraspis viridis Jacoby, 1892

Xanthonia sinica Chen, 1935

Subfamily Galerucinae

Acrocrypta convexa (Gressitt & Kimoto, 1963)
- *Chalcoides aurata* Marsham, 1802
- *Colpodes convexa* Gressitt & Kimoto, 1963
- *Colpodesis convexa* (Gressitt & Kimoto, 1963) Hua, 2002
- *Crepidodera aurata* (Marsham, 1802) Gressitt & Kimoto, 1963

Agasicles hygrophila Selman & Vogt, 1971
Agetocera mirabilis (Hope, 1831) Hope, 1840
- *Aegelocerus mirabilis* Hope, 1831
- *Aplosonyx heterocera* Redtenbacher, 1868

Altica birmanensis (Jacoby, 1896) Kimoto, 1971
- *Altica coerulea* (Olivier, 1791): Kimoto, 1966 [MI]
- *Altica subaurichalcea* Weise, 1922
- *Haltica birmanensis* Jacoby, 1896
- *Haltica indica* Shukla, 1960

Altica cyanea (Weber, 1801) Chûjô, 1956
- *Galleruca cyanea* Weber, 1801
- *Haltica aenea* Olivier, 1808
- *Haltica australis* Blackburn, 1889
- *Haltica coerulea* Weise, 1923
- *Haltica cyanea* (Weberm 1801) Jacoby, 1889
- *Haltica janthina* Illiger, 1807

Altica viridicyanea (Baly, 1874) Chûjô, 1956
- *Graptodera viridicyanea* Baly, 1874
- *Haltica viridicyanea* (Baly, 1874) Gemminger & Harold, 1876
- *Haltica viridicyanea* Baly, 1878 [*sic*]

Aphthona strigosa Baly, 1874
- *Allomorpha glabrata* Jacoby, 1894
- *Aphthona wallacei* Baly, 1877

Aplosonyx ancora Laboissière, 1934
- *Aplosonyx ancora ancora* Laboissière, 1934: Chen, 1964
- *Aplosonyx ancorus ancorus* Laboissière, 1934: Yang, Ge & Nie, 2015

Apophylia flavovirens (Fairmaire, 1878) Baly, 1887
- *Malaxia flavovirens* Fairmaire, 1878

Apophylia pectoralis Pic, 1927
Argopistes coccinelliformis Csiki, 1940
- *Argopistes biplagiatus* Chen (nec Motschulsky), 1934
- *Argopistes coccinelloides* Baly (nec Suffrain, 1868), 1874

Argopistes lamprotes Maulik, 1926
Argopistes tsekooni Chen, 1934
Asiophrida marmorea (Wiedemann, 1819) Medevedev, 1999
- *Haltica marmoreal* Wiedemann, 1819
- *Ophrida marmoreal* (Wiedemann, 1819) Mauli, 1926
- *Podontia mouhoti* Baly, 1865

Asiophrida scaphoides (Baly, 1865) Medevedev, 1999
- *Ophrida scaphoides* (Baly, 1865) Chen, 1934
- *Ophrida binduta* (Maulik, 1926)
- *Podontia binduta* Maulik, 1926
- *Podontia scaphoides* Baly, 1865

Asiophrida spectabilis (Baly, 1862) Medevedev, 1999
- *Ophrida spectabilis* (Baly, 1862) Chen, 1934
- *Podontia rufoflava* Fairmaire, 1889
- *Podontia spectabilis* Baly, 1862

Atysa marginata marginata (Hope, 1831) Wang, Yang, Wang, Wu, Yiu & Li, 1998

Atysa marginata (Hope, 1831) Weise, 1924
Atysa mureana Maulik, 1936
Atysa sudiyana Maulik, 1936
Auchenia marginata Hope, 1831
Triaplatarthris marginata Gressitt & Kimoto, 1963
Aulacophora indica (Gmelin, 1790) Maulik, 1936
Aulacophora chinensis Chûjô, 1942
Aulacophora femoralis (Motschulsky, 1857) Chûjô, 1941
Aulacophora femoralis chinensis (Weise, 1892) Chen & Kung, 1959
Aulacophora femoralis femoralis (Motschulsky, 1857) Chen & Kung, 1959
Aulacophora flavipes Jacoby, 1883
Aulacophora indica chinensis (Weise, 1892)
Aulacophora indica femoralis (Motschulsky, 1857)
Aulacophora similis (Olivier, 1808) Baly, 1886
Aulacophora similis Baly, 1886
Ceratia similis (Olivier, 1808)
Chrysomela similis Olivier, 1808
Crioceris testacea Fabricius, 1792
Cryptocephalus indicus Gmelin, 1790
Galeruca similis Olivier, 1808
Paridea femoralis (Motschulsky, 1857)
Raphidopalpa chinensis Weise, 1892
Raphidopalpa coffeae Allard, 1888
Raphidopalpa femoralis Motschulsky, 1857 [MS]
Rhaphidopalpa bengalensis Weise, 1892
Rhaphidopalpa ceramensis Weise, 1892
Rhaphidopalpa chinensis Weise, 1892
Rhaphidopalpa femoralis Motschulsky, 1857
Rhaphidopalpa niasiensis Weise, 1892
Rhaphidopalpa pubescens Allard, 1888
Rhapidopapla similis (Olivier, 1808)
Aulacophora lewisii Baly, 1866
Aulacophora (Ceratia) cattigarensis (Weise, 1892) Laboissière, 1929
Aulacophora atripennis Mohamedsaid, 1999
Aulacophora cattigarensis (Weise, 1892) Ogloblin, 1936
Aulacophora frontalis Mohamedsaid, 1995 (*partim*)
Aulacophora intermedia Jacoby, 1892
Aulacophora lewissi Baly, 1886 [MS]
Aulacophora tenuicincta Mohamedsaid, 1999
Ceratia lewisii (Baly, 1866) Miwa, 1931
Orthaulaca (Ceratia) cattigarensis Weise, 1892
Orthaulaca cattigarensis Weise, 1892
Aulacophora nigripennis Motschulsky, 1857
Aulacophora (Aulacophora) nigripennis (Hope, 1845) Chûjô, 1935
Aulacophora (Ceratia) nitidipennis Chûjô, 1935
Aulacophora atripennis Hope, 1841
Aulacophora nitidipennis Chûjô, 1935
Ceratia (Orthaulaca) nigripennis (Motschulsky, 1857) Weise, 1922
Ceratia nigripennis (Motschulsky, 1857) Weise, 1922
Galeruca atripennis Hope (nec Fabricius), 1841 [MS]
Galleruca atripennis Hope (nec Fabricius, 1801), 1845
Aulacophora palliata (Schaller, 1783) Jacoby, 1884
Aulacophora (Ceratia) palliata Laboissière, 1929
Ceratia palliata (Schaller, 1783) Miwa, 1931
Chrysomela palliata Schaller, 1783
Crioceris palliata (Schaller, 1783) Fabricius, 1787

Cryptocephalus palliatus (Schaller, 1783) Gmellin, 1890
Galeruca palliata (Schaller, 1783) Olivier, 1808
Galleruca palliata (Schaller, 1783) Fabricius, 1792
Orthaulaca (Ceratia) palliata (Schaller, 1783) Weise, 1892
Benedictus sagittalis Damaska & Aston, 2019
Bikasha collaris (Baly, 1877) Konstanotinov & Prathapan, 2008
Aphthona collaris Chen, 1933
Aphthonomorpha collaris (Baly, 1877) Chen, 1934
Crepidodera collaris Baly, 1877
Bikasha intermedia (Chen, 1934) Konstantinov & Prathapan, 2008
Manobidia intermedia Chen, 1934
Bikasha simplicithorax (Chen, 1934) Konstantinov & Prathapan, 2008
Aphthonomorpha fulva Chûjô, 1957
Manobidia simplicithorax Chen, 1934
Calomicrus sp.
Cangshanaltica sprynari Damaska & Aston, 2019
Cassena tricolor (Gressitt & Kimoto, 1963) Wilcox, 1973
Solephyma tricolor Gressitt & Kimoto, 1963
Cerophysa biplagiata Duvivier, 1885
Cerophysa biplagiata ab. *ruficollis* Weise, 1922
Cerophysa biplagiata collaris Chen, 1942
Taumacera (Cerophysa) biplagiata (Duvivier, 1885) Gressitt & Kimoto, 1963
Taumacera biplagiata (Duvivier, 1885) Gressitt & Kimoto, 1963
Cerophysella basalis (Baly, 1874) Laboissière, 1930
Aenidea basalis Baly, 1874
Cerophysella plagiata Laboissière, 1930
Chaetocnema concinnipennis Baly, 1877
Chaetocnema (Chaetocnema) concinnipennis Baly, 1877
Chaetocnema confinis Crotch, 1873
Chaetocnema (Chaetocnema) confinis Crotch, 1873: Ruan, Yang, Konstantinov, Prathapan & Zhang, 2019
Chaetocnema (Tlanoma) confinis Crotch, 1873
Chaetocnema etiennei Jolivet, 1979
Chaetocnema flavicornis LeConte, 1878
Chaetocnema perplexa Blake, 1989
Chaetocnema hainanensis Chen, 1933
Chaetocnema (Chaetocnema) hainanensis Chen, 1933: Konstantinov *et al.*, 2011
Chaetocnema (Chaetocnema) kwangsiensis Chen, 1939: Konstantinov *et al.*, 2011
Chaetocnema (Tlanoma) hainanensis Chen, 1933
Chaetocnema (Tlanoma) kwangsiensis Chen, 1939
Chaetocnema assamensis Scherer, 1969
Chaetocnema kwangsiensis Chen, 1939
Chaetocnema nigrica (Motschulsky, 1858) Scherer, 1969
Chaetocnema (Chaetocnema) nigrica Motschulsky, 1858: Ruan, Yang, Konstantinov, Prathapan & Zhang, 2019
Chaetocnema (Tlanoma) basalis (Baly, 1877) Scherer, 1969
Chaetocnema (Urdopes) basalis (Baly, 1877) Konstantinov et al., 2011
Chaetocnema basalis (Baly, 1877) Maulik, 1926
Chaetocnema basalis Baly, 1877
Chaetocnema basalis Maulik, 1926
Chaetocnema geniculata Jacoby, 1896
Chaetocnema gestroi Jacoby, 1889
Chaetocnema loriae Jacoby, 1905
Chaetocnema nitens Baly, 1877
Chaetocnema parvula (Baly, 1877)
Plectroscelis basalis Baly, 1877

Plectroscelis parvula Baly, 1877
Tlanoma nigrica Motschulsky, 1858
Chaetocnema puncticollis puncticollis (Motschulsky, 1858) Konstantinov *et al.*, 2011
Chaetocnema (Chaetocnema) puncticollis puncticollis (Motschulsky,1858) Konstantinov *et al.*, 2011
Chaetocnema (Tlanoma) discreta discreta (Baly, 1876) Chûjô & Kimoto, 1935
Chaetocnema (Urdopes) discreta (Baly, 1876) Konstantinov *et al.*, 2011
Chaetocnema chalceola Jacoby, 1885
Chaetocnema discreta (Baly, 1876) Chen, 1933
Chaetocnema discreta discreta (Baly, 1876) Chûjô & Kimoto, 1935
Chaetocnema kanika Maulik, 1926
Plectroscelis discreta Baly, 1876
Plectroscelis granulifrons Baly, 1876
Plectroscelis puncticollis Motschulsky, 1858
Tlanoma puncticollis puncticollis (Motschulsky, 1858)
Charaea flaviventris (Motschulsky, 1860) Beenen & Warchalowski, 2010
Calomicrus flaviventris Motschulsky, 1860
Exosoma flaviventris (Motschulsky, 1860) Laboissière, 1935
Luperus (Calmicrus) flaviventris (Motschulsky, 1860) Ogloblin, 1936
Luperus flaviventris (Motschulsky, 1860) Ogloblin, 1936
Malacosoma flaviventris (Motschulsky, 1860) Harold, 1877
Monolepta flaviventris (Motschulsky, 1860) Baly, 1874
Charaea kelloggi (Gressitt & Kimoto, 1963) Beenen & Warchalowski, 2010
Calomicrus kelloggi Gressitt & Kimoto, 1963
Taphinellina kelloggi (Gressitt & Kimoto, 1963) Wilcox, 1973
Chilocoristes smilacis Gressitt & Kimoto, 1961
Clavicornaltica doeberli Damaska & Aston, 2019
Clavicornaltica longipennis Damaska & Aston, 2019
Clitea metallica Chen, 1933
Clitea citri Chûjô, 1958
Cneorane rugulipennis (Baly, 1886) Weise, 1924
Cneorane delatouchi Fairmaire, 1888
Cneorane femoralis Jacoby, 1888
Cneorane formosana Weise, 1922
Cneoraus [*sic*] *rugulipennis* Baly, 1886
Erganoides tibialis Chen, 1942
Erganoides tibialsi Chen, 1942: Hua, 2002 [MS]
Pseudoides tibialis (Chen, 1942) Wang, Yang, Wang, Wu, Yiu & Li, 1998
Euphitrea gressitti (Chûjô, 1967) Scherer, 1969
Neorthaea gressitti Chûjô, 1967
Euphitrea subglobosa (Hope, 1831) Bryant, 1923
Coccinella subglobosa Hope, 1831
Euphitrea assamensis Baly, 1879
Euphitrea micans Baly, 1875
Euphitrea subglosa (Hope, 1831) [MS]
Neorthaea micans (Baly, 1875) Maulik, 1926
Plagiodera subglobosa (Hope, 1831) Weise, 1916
Eutrea bowringii Baly, 1875
Galerucella grisescens (de Joannis, 1866) Reitter, 1912
Galeruca distincta Baly, 1874
Galeruca grisescens de Joannis, 1866
Galeruca vittaticollis Blay, 1874
Galerucella (Galerucella) griescens Reitter, 1912
Galerucella (Hydrogaleruca) distincta Chûjô, 1938
Galerucella (Hydrogaleruca) grisescens Laboissière, 1934
Galerucella distincta Kolbe, 1886
Galerucella distincta var. *jureceki* Pic, 1921

Galerucella reducta Chen, 1942
Galerucella sagittariae ab. *griescens* Weise, 1924
Galerucella sagittariae var. *distincta* Weise, 1889
Galerucella nymphaea (Linnaeus, 1758) Crotch, 1873
Chrysomela nymphaea Linnaeus, 1758
Galeruca femoralis Melsheimer, 1847
Galerucella (Hydrogaleruca) nymphaeae Ogloblin, 1936
Galerucella nymphaea Weise, 1886
Galerucella nymphaeae var. Stilleri Papp, 1943
Galleruca aquatica Fourcroy, 1785
Galleruca luctuosa Mannerheim, 1852
Galleruca marginella Kirby, 1837
Hydrogaleruca nymphaea Laboissière, 1922
Pyrrhalta (Galerucella) nymphaeae (Linnaeus, 1758) Wilcox, 1965
Galerucella pusilla (Duftschmidt, 1825) Reitter, 1912
Pyrrhalta pusilla (Duftschmid, 1825) Gressitt & Kimoto, 1963
Galeruca pusilla Duftschmidt, 1825
Galerucella (Galerucella) pusilla (Duftschmidt, 1825) Reitter, 1912
Gallerucida singularis Harold, 1880: Maulik, 1936
Galerucida haroldi Weise, 1912
Galerucida singularis Harold, 1880
Gallerucida singalaris (Harold, 1880) Maulik, 1936 [MS]
Sphenoraria singularis (Harold, 1880)
Gastrolina depressa Baly, 1859
Gallerucida depressa depressa (Baly, 1859) Hua, 2002
Halticorcus ornatipennis (Chen, 1933)
Eucycla ornatipennis Chen, 1933
Halticorcus sp.
Haplosomoides annamitus (Allard, 1889) Kimoto, 1989
Haplosoma annamita Allard, 1888
Haplosomoides egena Weise, 1922
Haplosomoides egena egena Weise, 1922
Haplosomoides egena occidentalis Gressitt & Kimoto, 1963
Haplosomoides costata (Baly, 1878) Laboissière, 1930
Haplosomoides costatus (Baly, 1878) Laboissière, 1930
Haplosomoides ustulata Laboissière, 1938
Haplosomoides ustulatus Laboissière, 1938
Mimastra costata Baly, 1878
Hemipyxis flavipennis (Baly, 1874) Chûjô & Kimoto, 1961
Sebaethe flavipennis Baly, 1874
Hemipyxis limbatus Gressitt & Kimoto, 1963
Hemipyxis nigricornis (Baly, 1877) Gressitt & Kimoto, 1963
Hemipyxis foveolata: Chûjô, 1963
Sebaethe nigricornis Baly, 1877
Sebaethe sulphurea Chen (nec Jacoby, 1898), 1933
Hermaeophaga adamsii Baly, 1874
Hermaephaga (Orthocrepis) adamsii Baly, 1874
Hermaephaga admasii (Baly, 1874) [MS]
Orthocrepis adamsi (Baly, 1874) Chûjô, 1936
Hespera lomasa Mauilk, 1926
Allomorpha sericea Jacoby, 1892 (nec Weise, 1889)
Hespera (Orhespera) lomasa Mauilk, 1926
Hespera auripilosa Chûjô, 1936
Hespera auripilosa loochooana Chûjô, 1957
Hespera formosana Chûjô, 1936
Hespera formosana albopilosa Chûjô, 1957

Hespera insulana Chûjô, 1936
Hespera rufotibialis Chûjô, 1936
Hoplasoma unicolor (Illiger, 1880) Maulik, 1936
Aulacophora (Paraulacophora) pannonica Csiki, 1953
Galleruca unicolor Illiger, 1800
Haplosoma abdominalis Jacoby, 1896
Haplosoma corniculata Jacoby, 1896
Haplosoma simplicipennis Jacoby, 1896
Haplosoma unicolor Allard, 1889
Haplosoma ventralis Baly, 1886
Haplosomoides unicolor Weise, 1924
Phyllobrotica unicolor Jacoby, 1889
Hoplosaenidea aerosa (Laboissière, 1933) Gressitt & Kimoto, 1963
Diaphaenidea aerosa Laboissière, 1933
Haplosaenidea aerosa (Laboissière, 1933) Gressitt & Kimoto, 1963
Hyphasis inconstans Jacoby, 1885
Hyphasis inesnstans Jacoby [MS]
Hyphasoma inconstans (Jacoby, 1885) Chen, 1933
Hyphasis parvula Jacoby, 1884
Hyphasis feai Jacoby, 1889
Hyphasis moseri (Weise, 1922) Chen, 1934
Hyphasoma moseri Weise, 1922
Ivalia excavata (Wang, 1993) Duckett *et al.*, 2006
Taizonia excavata Wang, 1993
Lankaphthona micheli Medvedev, 2001
Laphris emarginata Baly, 1864
Laphris emarginata rufofulva (Chûjô, 1962) Lee & Beenen, 2009
Neohylaspes rufofulva Chûjô, 1962
Leptarthra sp.
Lesagealtica affinis (Chen, 1939) Döberl, 2009
Ochrosoma affinis Chen, 1939
Ogloblinia affinis (Chen, 1939) Gressitt & Kimoto, 1963
Letzuella sp.
Lipromorpha sp.
Longitarsus belgaumensis Jacoby, 1896
Longitarsus bimaculatus (Baly, 1874) Gemminger & Harold, 1876
Longitarsus lewisiellus Chûjô, 1937
Thyamis bimaculata Baly, 1874
Longitarsus rufotestaceus Chen, 1933
Longitarsus sufotestaceun Chen, 1933 [MS]
Luperomorpha rubra Chen, 1933
Luperomorpha xanthodera (Fairmaire, 1888) Gressitt & Kimoto, 1963
Luperomorpha collaris Chen (nec Baly), 1933
Luperomorpha funesta cikkarus Chen & Kung, 1954
Luperomorpha funesta funesta Chen & Kung, 1954
Luperomorpha similis Chûjô, 1938
Manobia sp.
Medythia suturalis (Motschulsky, 1858) Kimoto, 1981
Cnecodes suturalis Motschulsky, 1858
Hedythia suturalis (Motschulsky, 1858)
Luperodes suturalis Allard, 1889
Medyihia suturalis (Motschulsky, 1858): Kimoto, 1981 [MS]
Paraluperodes suturalis (Motschulsky, 1858) Chûjô & Kimoto, 1961
Paraluperodes suturalis Ogloblin, 1936
Paraluperodes suturalis suturalis (Motschulsky, 1858) Chûjô & Kimoto, 1961
Mimastra chennelli Baly, 1879

Mimastra uncitarsis Laboissière, 1940
Mimastra unicitarsis Laboissière, 1940: Kimoto, 1967 [MS]
Mimastra cyanura (Hope, 1831) Duvivier, 1891
Anthraxantha davidis Fairmaire, 1878
Auchenia cyanura Harold, 1875
Auchenia cyanura Hope, 1831
Mimastra apicalis Baly, 1886
Mimastra cyanura ab. *davidis* Weise, 1924
Mimastra lunata Jacoby, 1894
Phyllobrotica lunata Kollar & Redtenbacher, 1848
Mimastra oblonga (Gyllenhal, 1808) Bezdek, 2011
Galleruca oblonga Gyllenhal in Schönherr, 1808
Mimastra soreli Baly, 1878 (*partim*)
Mimastra soreli Baly, 1878
Mimastra semimarginata var. *latimana* Allard, 1890
Monolepta cavipennis Baly, 1878
Candezea trifasciata Jacoby, 1900
Diacantha fasciata Allard, 1889
Luperodes albofasciata allard, 1889
Monolepta cavipennis Chen, 1942 [*sic*]: Hua, 2002
Monolepta siamensis Weise, 1915
Monolepta hieroglyphica hieroglyphica (Motschulsky, 1858) Weise, 1922
Luperodes hieroglyphica Motschulsky, 1858
Luperodes hieroglyphica ab. *simplex* Weise, 1913
Luperodes quadriguttta Fairmaire (nec Motschulsky), 1887
Luperodes quadrigutttus Yuasa (nec Motschulsky), 1936
Monolepta elegantula Boheman, 1859
Monolepta hongkongense Kimoto, 1967
Monolepta pallidula (Baly, 1874) Chûjô, 1938
Luperodes pallidulus Baly, 1874
Monolepta palliparva Gressitt & Kimoto, 1963
Monolepta minutissima palliparva Gressitt & Kimoto, 1963
Monolepta sexlineata Chûjô, 1938
Monolepta signata (Olivier, 1808) Jacoby, 1889
Galeruca signata Olivier, 1808
Monolepta signata ab. *belmonti* Piton, 1943
Monolepta signata ab. *bipunctata* Piton, 1943
Monolepta signata ab. *coalita* Piton, 1943
Monolepta signata ab. *lutea* Piton, 1943
Monolepta signata ab. *pici* Piton, 1943
Monolepta signata ab. *sexmaculata* Piton, 1943
Monolepta signata ab. *yunnanensis* Piton, 1943
Morphosphaera caerulea (Schönfeldt, 1890) Jacoby, 1896
Adorium japonicum var. *caeruleum* Schänfeldt, 1890
Morphosphaera coerulea [*sic*] (Schönfeldt, 1890): Weise, 1902
Oides chrysomeloides var.: Duvivier, 1884 [MI]
Nisotra gemella (Erichson, 1834) Baly, 1864
Bisotra bowringi Baly, 1876 [MS]
Haltica gemella Erichson, 1834
Nisotra bowringi Baly, 1876
Nisotra orbiculata (Motschulsky, 1866) Ogloblin, 1930
Podagrica bowringi (Baly, 1876)
Podagrica hibisci Bryant, 1941
Sphaeroderma orbiculata Motschulsky, 1866
Nonarthra variabilis Baly, 1862
Enneamera scutellata Jacoby, 1900

Enneamera variabilis Baly, 1878
Nonarthra albofasciata Duvivier, 1892
Nonarthra amamianum Chûjô, 1957
Nonarthra formosense Chûjô, 1935
Nonarthra formosense flavomarginatum Chûjô, 1957
Nonarthra variabile Baly, 1862
Oides bowringii (Baly, 1863) Gemminger & Harold, 1876
Adorium bowringii Baly, 1863
Oides bowringi [*sic*] (Baly, 1863) Harold, 1876
Oides elegans Laboissière, 1919
Oides tonkinensis Laboissière, 1929
Oides decempunctata (Billberg, 1808) Harold, 1876
Adorium decempunctata Billberg, 1808
Adorium decempunctatum Billberg, 1808
Oides decempunctatus (Billberg, 1808) Gemminger & Harold, 1876
Oides novemdecipunctata Billiberg [MS]
Rhombopalpa decempunctata (Billberg, 1808) Clark, 1865
Solanophila gigantea Roubal, 1929
Oides laticlava (Fairmaire, 1889) Weise, 1924
Adorium laticlavum Fairmaire, 1889
Oides bowringi [*sic*]: Aston, 2009 [MI]
Oides laticlavata [*sic*]: Laboissière, 1929
Oides maculata (Olivier): Yang, 1992 [MI]
Oides maculatus (Olivier) [MI]
Oides palleata (Fabricius, 1891) Harold, 1876
Adorium bipunctata [*sic*] Fabricius, 1801
Adorium bipunctatum (Fabricius, 1781) Fabricius, 1801
Adorium palleatum Fabricius, 1801
Adorium palliatum Fabricius, 1801: Olivier, 1807 [MS]
Chrysomela bipunctata Fabricius (nec Linnaeus, 1758), 1781
Galeruca bipuncata [*sic*] (Fabricius, 1781) Olivier, 1791
Galeruca bipunctata (Fabricius, 1781) Olivier, 1808
Oides andrewesi Hincks (nec Jacoby, 1900), 1949 [MI]
Oides indosinensis Laboissière, 1927
Oides indosinensis var. *laboissiere* Pic, 1927
Orthaltica coomani (Laboissière, 1933) Kimoto, 1979
Micrepitrix coomani Laboissière, 1933
Parathrylea sp.
Periclitena vigorsi (Hope, 1831) Weise, 1902
Clitea igneipennis Baly, 1865
Clitena igneipennis Baly, 1865
Clitena melancholica Baly, 1864
Galleruca coerulans Hope, 1831
Galleruca vigorsi Hope, 1831
Periclitena var. *fulgida* Laboissière
Periclitena var. *viridissima* Weise, 1922
Phygasia dorsata Baly, 1876
Phygasia dorsata var. *subfasciata* Chen, 1933
Phygasia ornata Baly, 1876
Lactica bipustulata Jacoby, 1892
Phyllobrotica sp.
Phyllotreta striolata (Fabricius, 1801) Chen, 1934
Crioceris striolata Fabricius, 1801
Crioceris vittata Fabricius, 1801
Phyllotreta sinuata Baly, 1874
Phyllotreta vittata (Fabricius, 1801) Heikertinger, 1912

Podagricomela nigricollis Chen, 1934
    Throscoryssa citri Maulik, 1928
Podontia lutea (Olivier, 1790) Gemminger & Harold, 1876
    Chrysomela lutea Olivier, 1790
    Galeruca grandis Gröndal, 1808
Pseudargopus sp.
Pseudeustetha sp.
Pseudocophora bicolor Jacoby, 1887
Pseudotheopea sauteri (Chûjô, 1935) Lee & Bezdek, 2020
    Pseudotheopea coerulea (Gressitt & Kimoto, 1963) Lee & Bezdek, 2020
    Theopea coerulea Gressitt & Kimoto, 1963
    Theopea sauteri Chûjô, 1935
    Theopea sauteri var. *minuta* Chûjô
Pseudotheopea smaragdina (Gressitt & Kimoto, 1963) Lee & Bezdek, 2020
    Theopea smaragdina Gressitt & Kimoto, 1963
Psylliodes punctifrons Baly, 1874
    Psylliode balyi Jacoby, 1884
    Psylliodes (Psylliodes) punctifrons Baly, 1874
Pyrrhalta kwangtungensis Gressitt & Kimoto, 1961
Pyrrhalta lineatipes (Takei, 1916) Lee & Bezdek, 2021
    Galerucella humeralis Chen, 1942
    Galerucella lineatipes Takei, 1916
    Pyrhalta humeralis (Chen, 1942): Kimoto & Takizawa, 2005 [MS]
    Pyrrhalta humeralis (Chen, 1942) Gressitt & Kimoto, 1963
Pyrrhalta maculicollis (Motschulsky, 1853) Gressitt & Kimoto, 1963
    Galerucella (Xanthogaleruca) maculicollis Ogloblin, 1936
    Galerucella maculicollis Motschulsky, 1853
    Galerucella maculicollis Weise, 1886
    Galerucella vageplicata Fairmaire, 1888
Pyrrhalta nigromarginata (Jacoby, 1885) Gressitt & Kimoto, 1963
    Galerucella (Xanthogaleruca) nigromarginata Ogloblin, 1936
    Galerucella nigromarginata Jacoby, 1885
Sermyloides sp.
Sinoluperus subcostatus Gressitt & Kimoto, 1963
Sphaeroderma flavonotatum Chûjô, 1937
Sphaeroderma fuscicorne Baly, 1864
Sphenoraia nebulosa (Gyllenhal, 1808) Laboissière, 1934
    Doryida balyi Allard, 1889
    Galleruca nebulosa Gyllenhal, 1808
    Galleruca nebulosa Mauli, 1936
    Galleruca nebulosa Weise, 1889
    Sphenoraia (Sphenoraioides) nebulosa (Gyllenhal, 1808) Laboissière, 1934
Trachytetra sp.
    Trachyaphthona sp.
Trichobalya bowringii (Baly, 1890) Weise, 1924
    Trichidea bowringii Baly, 1890
    Trichobalya tonkinensis Laboissière, 1936

Subfamily Lamprosomatinae

    Oomorphoides pallidicornis Gressitt & Kimoto, 1961

Subfamily Sagrinae

Sagra femorata purpurea Lichtenstein, 1795
    Sagra (Sagra) femorata purpurea Lichtenstein, 1795
    Sagra jeanvoinei Pic, 1953

Sagra purpurea Lichtenstein, 1795
Sagra splendida Olivier, 1807
Sagra fulgida fulgida Weber, 1801
Sagra (Sagrinola) fulgida fulgida Weber, 1801
Sagra (Tinosagra) fulgida Weber, 1801
Sagra cyanescens Pic, 1953
Sagra leechi Jacoby, 1888

FAMILY DISTENIIDAE
Subfamily Disteninae
Noemia semirufa Villiers, 1958
Noemia semirufa semirufa Villiers, 1958

FAMILY VESPERIDAE
Subfamily Philinae
Philus antennatus (Gyllenhal, 1817) Lacordaire, 1869
Philus inconspicuus Saunders, 1853
Stenochorus antennatus Gyllenhal, 1817
Stenochorus stuposus Gryllenhal, 1817
Philus pallescens pallescens Bates, 1866
Philus cantonensis Pic, 1930
Philus pallescens Bates, 1866

SUPERFAMILY CLEROIDEA
FAMILY CLERIDAE
Subfamily Clerinae
Clerus rufiventris (Westwood in White, 1849) Kuwert, 1894
Astigmus delatouchei Schenkling, 1903
Clerus (Stigmatius) rufiventris (Westwood in White, 1849) Kuwert,1894
Rhytidoclerus rufiventris (Westwood in White, 1849) Wolcott in Wu, 1937
Stigmatium delatouchei [*sic*] Fairmaire, 1887
Stigmatium delatouchii Fairmaire, 1887
Stigmatium rufiventris Westwood in White, 1849
Stigmatium rufiventris White, 1849
Clerus thanisimoides (Chevrolat, 1874) Schenkling, 1910
Pseudoclerops thanisimoides Chevrolat, 1874
Hydnocera sp.
Neorthrius sinensis (Gorham, 1876) Gerstmeier, 2019
Opilo sinensis Gorham, 1876
Orthrius sinensis (Gorham, 1876) Gorham, 1892
Opilo mollis (Linnaeus, 1758)
Chilo mollis var. *aequalis* Reitter, 1894
Chilo mollis var. *nipponicus* Lewis, 1892
Dermestes mollis Linnaeus, 1758
Opilo sp.
Trichodes sinae Chevrolat, 1874
Clerus sinae (Chevrolat, 1874) Schenkling, 1910
Trichodes sinae var. *frivaldskyi* Reitter, 1894
Trichodes sinae var. *interruptus* Kraatz, 1894
Trichodes sinae var. *pekinensis* Pic, 1895
Trichodes sinae var. *thibetanus* Kraatz, 1894
Xenorthrius simplex Schenkling, 1902

Xenorthrius stefanieae Gerstmeier & Eberle, 2010
Xenorthrius umbratus Schenkling, 1912

Subfamily Korynetinae

Necrobia ruficollis (Fabricius, 1775)
    Corynestes ruficollis (Fabricius, 1775)
Necrobia rufipes (DeGeer, 1775)
    Agonolia rufipes (DeGeer, 1775) Mulsant & Rey
    Clerus rufipes DeGeer, 1775
    Corynestes rufipes (DeGeer, 1775) Herbst
    Dermestes rufipes (DeGeer, 1775) Fabricius
    Necrobia rufipes Fabricius, 1775 [*sic*]

Subfamily Tarsosteninae

Tarsostenus univittatus (Rossi, 1792)
    Clerus univittatus Rossi, 1792
    Tarsastenus univittatus (Rossi) [MS]

Subfamily Thaneroclerinae

Thaneroclerus buqueti (Lefèvre, 1835)

Subfamily Tillinae

Cladiscus sp.
Cylidrus cyaneus (Fabricius, 1787)
    Cylidru cyaneus (Fabricius, 1787) [MS]
Tillicera aleroides ab. *bicoloricollis* (Pic, 1931) Gerstmeier & Bernhard, 2010
    Thanasimus mimomutilla ab. *bicoloricollis* Pic, 1931
Tilloidea notata (Klug, 1842)
    Tillus bipartitus Blanchard, 1853
    Tillus distinctus White, 1849
    Tillus lewisi Gorham, 1876
    Tillus multicolor Fairmaire, 1886
    Tillus multipartitus Fairmaire, 1886
    Tillus notata Klug, 1842
    Tillus notatus Klug, 1842
    Tillus notatus var. *basithorax* Pic, 1927
    Tillus notatus var. *semperanus* Gorham, 1876
    Tillus notatus var. *tristis* Schklg., 1899
    Tillus quadricolor Heller, 1921

FAMILY MELYRIDAE

Subfamily Malachiinae

Apalochrus rufofasciatus Pic, 1919
Intybia sinensis (Pic, 1910) Wittmer, 1997
    Laius sinensis Pic, 1910
Laius sp.

FAMILY PRIONOCERIDAE

Subfamily Prionocerinae

Bigdia oculata (Redtenbacher, 1868) Geiser, 2015
    Idgia oculata Redtenbacher, 1868
Idgia dubia (Gyllenhal, 1808) Champion, 1919
    Cantharis dubia Gyllenhal, 1808
    Idgia minuta Pic, 1920
    Idgia ungulata Champion, 1919

Idgia flavicollis Redtenbacher, 1868
Idgia flavirostris Pascoe, 1862
Palpolobonyx flavirostris (Pascoe, 1860) Geiser, 2015

FAMILY TROGOSSITIDAE
Subfamily Lophocaterinae
Lophocateres pusillus (Klug, 1833)
Lophocaters pusillus (Klug) [MS]
Peltis pusillus Klug, 1833

Subfamily Trogossitinae
Tenebroides mauritanicus (Linnaeus, 1758)
Tenebrio mauritanicus Linnasue, 1758
Tenebrioides mauritanicus (Linnaeus) [MS]
Tenebroides mauretanicus (Linnaeus) [MS]
Trogosita caraboides Thunberg
Trogosita mauritanica (Linnaeus, 1758)

SUPERFAMILY COLYDIOIDEA
FAMILY DISCOLOMATIDAE
Subfamily Aphanocephalinae
Aphanocephalus sp.

SUPERFAMILY CUCUJOIDEA
FAMILY BOTHRIDERIDAE
Subfamily Bothriderinae
Dastarcus helophoroides (Fairmaire, 1881) Hetschko, 1930
Pathodermuns helophoroides Fairmaire, 1881
Dastarcus longulus Sharp, 1885
Leptoglyphus vittatus Sharp, 1885

Subfamily Unplaced
Sosylus gracilis (Sharp, 1885)
Cylindromicrus gracilis Sharp, 1885

FAMILY CERYLONIDAE
Subfamily Murmidiinae
Murmidius sp.

FAMILY COCCINELLIDAE
Subfamily Aspidimerinae
Cryptogonus angusticarinatus Sasaji, 1968
Cryptogonus hainanensis Pang & Mao, 1979
Cryptogonus horishanus (Ohta, 1929) Sasaji, 1968
Cryptogonus orbiculus Kamiya, 1965
Pseudaspidimerus japonensis Nakane & Araki, 1958
Pseudaspidimerus japonicus Nakane & Araki, 1958 [MS]
Scymnus horishanus Ohta, 1929
Cryptogonus orbiculus (Gyllenhal in Schönherr, 1808) Mulsant, 1850
Aspidimerus fulvocinctus Mulsant, 1853
Aspidimerus orbiculus var. *nigripennis*: Weise, 1895
Coccinella antica Walker, 1859

Coccinella orbiculus Gyllenhal in Schönherr, 1808
Cryptogonus centroguttata Boheman, 1859
Cryptogonus fulvocinctus (Mulsant, 1853) Chunram & Sasaji, 1980
Cryptogonus japonicus Weise, 1900
Cryptogonus malasiae Crotch, 1894
Cryptogonus orbiculus (Motschulsky, 1858) Crotch, 1874
Cryptogonus orbiculus ab. *apicalis* Weise, 1900
Cryptogonus orbiculus ab. *japonicus* Weise, 1900
Cryptogonus orbiculus ab. *nigripennis* Weise, 1895
Cryptogonus orbiculus fulvocinctus (Mulsant, 1853) Bielawski,1979
Cryptogonus orbiculus var. *centroguttatus* (Boheman, 1859) Weise, 1900
Cryptogonus orbiculus var. *nigripennis*: Weise, 1923
Cryptogonus stellaris Mulsant, 1853
Diomus futahoshii Ohta, 1929
Platynaspis oculata Motschulsky, 1858
Cryptogonus postmedialis Kapur, 1948
Cryptogonus postmedialis var. *sushila* Kapur, 1948

Subfamily Chilocorinae

Brumoides lineatus (Weise, 1885) Miyatake, 1970
Brumus lineatus Weise, 1885
Brumus lineatus var. *ruficollis* Weise, 1885
Chilocorus circumdatus (Gyllenhal in Schönherr, 1808) Mulsant, 1850
Chilocorus nigromaculatus: Iablokoff-Khnzorian, 1972
Chilocorus nigromarginatus Motschulsky, 1859
Coccinella circumdatus Gyllenhal in Schönherr, 1808
Chilocorus kuwanae Silvestri, 1909
Chilocorus renipustulatus Crotch (nec Scriba), 1874
Chilocorus similis Marlatt (nec Rossi), 1902
Chilocorus similis var. *japonicus* Sicard, 1907
Chilocorus melas Weise, 1898
Chilocorus gressitti Miyatake, 1970
Chilocorus nigrita Liu (nec (Fabricius, 1798)), 1963
Chilocorus rufitarsus Motschulsky, 1853
Chilocorus monachus Mulsant, 1853
Chilocorus rufitarsis (Motschulsky, 1853) Korschefsky, 1931
Phymatostemus lewisi (Crotch, 1874) Miyatake, 1961
Phymatostemus lewisii (Crotch, 1874) Miyatake, 1961 [MS]
Platynas lweisii Crotch, 1874 [MS]
Platynaspis lewisi Crotch, 1874
Platynaspis lewisii Crotch, 1874 [MS]
Platynaspis lewisii Lewis, 1873 [*nom. nud.*]
Platynaspidius maculosus (Weise, 1910) Miyatake, 1961
Platynaspis maculosa Weise, 1910
Platynaspis hainanensis (Miyatake, 1961) Pang & Mao, 1979
Phymatosternus hainanensis Miyatake, 1961
Telsimia nagasakiensis Miyatake, 1978
Telsimia nigra centralis Pang & Mao, 1979
Pentilia nigra Weise, 1879
Platynaspis nigra (Weise, 1879) Weise, 1900
Telsimia ingra (Weise) [MS]
Telsimia nigra (Weise, 1879) Chapin, 1926
Telsimia nigra cenitralis Pang & Mao, 1979 [MS]
Telsimia sichuanensis Pang & Mao, 1979

Subfamily Coccidulinae

Novius cardinalis (Mulsant, 1850) Crotch, 1874
- *Eurodolia cardinalis* (Mulsant, 1850) Weise, 1895
- *Macronovius cardinalis* (Mulsant, 1850) Weise, 1922
- *Macronovius cardinalis* ab. *obunbilatus* Weise, 1922
- *Rodolia (Macronovius) cardinalis* (Mulsant, 1850) Weise, 1905
- *Rodolia aegyptiaca* Sicard, 1907
- *Rodolia cardinalis* (Mulsant, 1850) Weise, 1905
- *Rurodolia cardinalis* (Mulsant, 1850) Weise, 1895 [MS]
- *Vedalia cardinalis* Mulsant, 1850

Novius pumilus (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020
- *Rodolia okinawensis* Miyatake, 1959
- *Rodolia pumila* Weise, 1892

Novius rufopilosus (Mulsant, 1850) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020
- *Rodolia fufopilosa* Mulsant [MS]
- *Rodolia rowlandi* Crotch, 1874
- *Rodolia rufopilosa* Mulsant, 1850

Novius sexnotatus (Mulsant, 1850) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020
- *Epilachna sexnotata* Mulsant, 1850
- *Rodolia guerini* (Crotch, 1874) Korschefsky, 1931 [MS]
- *Rodolia guerinii* (Crotch, 1874) Korschefsky, 1931
- *Rodolia immsi* Weise, 1912
- *Rodolia quadrimaculata* Mader ab. *sexmaculata* Mader, 1939
- *Rodolia sexnotata* (Mulsant, 1850) Booth & Pope, 1989
- *Vedalia guerini* Crotch, 1874 [MS]
- *Vedalia guerinii* Crotch, 1874

Subfamily Coccinellinae

Aiolocaria hexaspilota (Hope, 1831) Crotch, 1874
- *Aiolocaria anthiops* Weise, 1885
- *Aiolocaria degenerata* Semenov, 1890
- *Aiolocaria hexaspilota* Crotch (nec Hope, 1831), 1874
- *Aiolocaria mirabilis* (Motschulsky, 1860) Mader, 1926
- *Aiolocaria mirabilis* ab. *berezovskii* Barovsky, 1928
- *Aiolocaria mirabilis* ab. *lugubris* Barovsky, 1928
- *Aiolocaria mirabilis* ab. *nigra* Gadeau de Kerv., 1884
- *Aiolocaria nigripennis* Lewis, 1896
- *Aiolocaria sexspilota* Mulsant, 1850
- *Caria hexaspilota* (Hope, 1831) Mulsant, 1850
- *Coccinella hexaspilota* Hope, 1831
- *Ithone degenerata* Semenov, 1889
- *Ithone hexaspilota* (Hope, 1831) Miwa, 1931
- *Ithone mirabilis* (Motschulsky, 1860)
- *Leis mirabilis* Motschulsky, 1860

Bothrocalvia albolineata (Gyllenhal in Schönherr, 1808) Crotch, 1874
- *Calvia albobineata* (Schonherr): Nonnaizab, 1999 [MS]
- *Calvia albolineata* (Gyllenhal in Schönherr, 1808) Mulsant, 1850
- *Calvia albolineata* Liu, 1963
- *Coccinella albolineata* Gyllenhal in Schönherr, 1808
- *Halyzia albolineata* (Gyllenhal in Schönherr, 1808) Miwa, 1931

Bothrocalvia pupillata (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982
- *Bothrocalvia decemsignata* Iablokoff-Khnozorian, 1982
- *Bothrocalvia pupillata annectans* Timberlake, 1943
- *Bothrocalvia pupillata* var. *annectans*: Timberlake, 1943

Coccinella pupillata Swartz in Schönherr, 1808
Coelophora pupillata (Swartz in Schönherr, 1808) Mader, 1926
Calvia chinensis (Mulsant, 1850) Iablokoff-Khynzorian, 1982
Bothrocalvia chinensis (Mulsant, 1850)
Calvia (Anisocalvia) chinensis (Mulsant, 1850) Iablokoff-Khynzorian, 1982
Calvia quinquedecimguttata (Fabricius)
Sosptia chinensis Mulsant, 1850
Calvia muiri (Timberlake, 1943) Iablokoff-Khnzorian, 1979
Calvia (Anisocalvia) muiri (Timberlake, 1943) Iablokoff-Khnzorian, 1979
Calvia (Eocaria) muiri (Timberlake, 1943) Sasaji, 1986
Eocaria muiri Timberlake, 1943
Cheilomenes sexmaculata (Fabricius, 1781) Dejean, 1837
Chilocorus quadriplagiata (Swartz)
Chilomenes flexuosa Thunberg, 1781
Chilomenes quadriplagiata (Fabricius, 1781) Lewis, 1873
Chilomenes sexmaculata ab. *flavofasciata* Mulsant, 1850
Chilomenes sexmaculata ab. *inornata* Weise, 1895
Chilomenes sexmaculata ab. *interrupta* Fabricius, 1792
Chilomenes sexmaculata ab. *rufofasciata* Weise, 1891
Chilomenes sexmaculata ab. *saturata* Gorham, 1894
Chilomenes sexmaculata ab. *suffusa* Gorham, 1894
Chilomenes sexmaculata ab. *undulata* Schaller, 1783
Chilomenes sexmaculata ab. *unifasciata* Weise, 1891
Coccinella 4-plagiata Swartz, 1808
Coccinella 6-maculatus Fabricius, 1781
Menochilus (Chilomenes) sexmaculatus (Fabricius, 1781)
Menochilus quadriplagiata Swartz in Schönherr
Menochilus quadriplagiata var. *b* Duffy, 1977
Menochilus sexmaculatus (Fabricius, 1781) Timberlake, 1943
Coccinella septempunctata Linnaeus, 1758: Korschefsky, 1932
Coccinella 7-punctata Linnaeus, 1758
Coccinella brucki Mulsant, 1866 [MS]
Coccinella bruckii Mulsant, 1866
Coccinella confusa Wiedemann, 1823
Coccinella divaricata Weise (nec Olivier, 1808), 1879
Coccinella externepunctata Weise, 1879
Coccinella magnificoides Munster, 1918
Coccinella septempunctata brucki Mulsant, 1866
Coccinella septempunctata septempunctata Linnaeus, 1758
Coccinella vulgaris Haworth, 1812
Coccinella transversalis Fabricius, 1781
Coccinella (Coccinella) transversalis (Fabricius, 1781) Chapin, 1965
Coccinella longataboea Boisduval, 1832
Coccinella racemosa Germar, 1848
Coccinella repanda Thunberg, 1781
Coccinella tricincta Fabricius, 1787
Coccinella undecimpunctata Linnaeus, 1758
Coccinella (Coccinella) undecimpunctata (Linnaeus, 1758) Iablokoff-Khnzorian, 1982
Coccinella menetriesi Mulsant, 1850
Coccinella pontica Dobzhansky, 1927
Coelophora bowringii Crotch, 1874
Coelophora bowringi Crotch [MS]
Coelophora tanoi Sasaji, 1982
Harmonia axyridis (Pallas, 1773) Jacobson, 1915
Anatis circe Mulsant, 1850
Coccinella (Harmonia) axyridis (Pallas, 1773) Weise, 1885

Coccinella 19-signata Faldermann, 1835
Coccinella axiridis Pallas, 1773
Coccinella axyridis Pallas, 1773
Coccinella bissex-notata Herbst, 1793
Coccinella bissexpustulata Herbst, 1793
Coccinella russica Herbst in Füessly, 1783
Coccinella succinea Hope, 1845
Harmonia axyridis ab. *10-maculata* Hemmelmann
Harmonia axyridis ab. *12-maculata* Hemmelmann
Harmonia axyridis ab. *13-maculata* Hemmelmann
Harmonia axyridis ab. *14-maculata* Hemmelmann
Harmonia axyridis ab. *17-signata* Hemmelmann
Harmonia axyridis ab. *4-maculata* Hemmelmann
Harmonia axyridis ab. 8-*notata* Hemmelmann
Harmonia axyridis ab. *acuta* Hemmelmann
Harmonia axyridis ab. *affluenta* Hemmelmann
Harmonia axyridis ab. *antica* Hemmelmann
Harmonia axyridis ab. *bimaculata* (Hemmelmann, 1931)
Harmonia axyridis ab. *bissexpunctata* Hemmelmann
Harmonia axyridis ab. *caprai* Mini.
Harmonia axyridis ab. *circe* (Mulsant, 1850)
Harmonia axyridis ab. *circumcripta* Hemmelmann
Harmonia axyridis ab. *dividua* Hemmelmann
Harmonia axyridis ab. *emaciata* Hemmelmann
Harmonia axyridis ab. *erecta* Hemmelmann
Harmonia axyridis ab. *falcata* Hemmelmann
Harmonia axyridis ab. *frigida* Dobzhansky (nec Mulsant)
Harmonia axyridis ab. *insigna* Hemmelmann
Harmonia axyridis ab. *lunata* Hemmelmann
Harmonia axyridis ab. *media* Hemmelmann
Harmonia axyridis ab. *mediopunctata* Hemmelmann
Harmonia axyridis ab. *mobilis* Mulsant
Harmonia axyridis ab. *moderata* Hemmelmann
Harmonia axyridis ab. *opipara* Hemmelmann
Harmonia axyridis ab. *opulenta* Hemmelmann
Harmonia axyridis ab. *parumpunctata* Hemmelmann
Harmonia axyridis ab. *quatidiana* Hemmelmann
Harmonia axyridis ab. *rara* Hemmelmann
Harmonia axyridis ab. *recepta* Hemmelmann
Harmonia axyridis ab. *rubroanella* Hemmelmann
Harmonia axyridis ab. *soluta* Hemmelmann
Harmonia axyridis ab. *sparsa* Hemmelmann
Harmonia axyridis ab. *starki* Hemmelmann
Harmonia axyridis ab. *subita* Hemmelmann
Harmonia axyridis ab. *succinea* Hope
Harmonia axyridis ab. *transverifascia* Barovsky
Harmonia axyridis ab. *uberta* Hemmelmann
Harmonia axyridis ab. *ventosa* Hemmelmann
Leis axyridis (Pallas, 1773) Mulsant, 1850
Leis axyridis ab. *bimaculata* (Hemmelmann, 1931)
Leis axyridis ab. *frigida* Dobzhansky (nec Mulsant)
Leis axyridis ab. *succinea* Hope
Leis axyridis bimaculata (Hemmelmann, 1931) Nonnaizab, 1999
Ptychanatis axyridis (Pallas, 1773) Crotch, 1874
Ptychanatis yedoensis Takizawa, 1917
Harmonia dimidiata (Fabricius, 1781) Miyatake, 1965

Coccinella dimidata Fabricius, 1781
Harmonia (Leis) dimidiata (Fabricius, 1781)
Harmonia dimidiata ab. *humeralis* (Weise, 1912) Piao, 1998
Leis basalis Redtenbacher in Hügel, 1844
Leis bicolor Hope, 1831
Leis decemnotata Mulsant, 1850
Leis dimidia Hope in Gray, 1831
Leis dimidiata (Fabricius, 1781) Mulsant, 1850
Leis dimidiata Hope in Gray, 1831
Leis dimidiata ab. *andrewesi* Sicard, 1912
Leis humeralis Weise, 1912
Leis kirby Mulsant, 1850
Leis lintraria Sicard, 1912
Leis mulsanti Sicard, 1912
Leis quinquedecimmaculata Hope in Gray, 1831
Leis quinquedecimspilota Hope in Gray, 1831
Leis simplicicollis Sicard, 1912
Synonycha kikuchii Ohta, 1929

Harmonia octomaculata (Fabricius, 1781) Mader, 1926
Coccinella arcuata Fabricius, 1787
Coccinella arcuata ab. *apicata* Mader, 1926-1931
Coccinella arcuata ab. *bifasciata* Mader, 1926-1931
Coccinella arcuata ab. *cingulata* Fabricius, 1787
Coccinella arcuata ab. *duodecimnotata* Fabricius, 1801
Coccinella arcuata ab. *fabricii* Mader, 1926-1931
Coccinella arcuata ab. *octomaculata* Fabricius, 1781
Coccinella octomaculata Fabricius, 1781
Coccinella ungulata Herbst, 1793
Harmonia aracuta (Fabricius, 1787) Chapin, 1965
Harmonia arcuata (Fabricius, 1787) Mulsant, 1850
Oenopia octomaculata (Fabricius, 1781)
Synharmonia octomaculata (Fabricius, 1781) Liu, 1963

Harmonia sedecimnotata (Fabricius, 1801) Timberlake, 1943
Callineda girini (Mulsant, 1866) Mader, 1926
Callineda sedecimnotata (Fabricius, 1801) Crotch, 1874
Coccinella sedecimnotata Fabricius, 1801
Daulis 16-notata (Fabricius, 1801) Mulsant, 1850
Daulis girini Mulsant, 1866
Neda sedecimnotata (Fabricius, 1801) Miwa, 1931

Harmonia yedoensis (Takizawa, 1917) Sasaji, 1972
Ballia obscurosignata Liu, 1963
Harmonia obscurosignata (Liu, 1963) Pang & Mo, 1978
Leis axyridis Miwa (nec Pallas, 1773), 1931
Ptychantis yedoensis Takizawa, 1917

Illeis bistigmosa (Mulsant, 1850) Bielawski, 1961
Egleis bistigmosa Mulsant, 1850
Illis simplex Mulsant, 1866
Psyllobora bistigmosa (Mulsant, 1850) Kapur, 1967
Psyllobora simplex (Mulsant, 1866) Sulsant, 1866
Thea bistigmosa (Mulsant, 1850) Crotch, 1874

Illeis confusa Timberlake, 1943
Illeis chinensis Yablokov-Khnzoryan, 1978

Illeis koebelei Timberlake, 1943
Illeis (Illeis) koebelei Timberlake, 1943
Illeis koebelei amamiana Miyatake, 1959
Illeis koebelei koebelei Timberlake, 1943

Thea cincta Weise, 1923
Verania discolor Kata, 1933
Lemnia biplagiata (Swartz in Schönherr, 1808) Mulsant, 1850
Coccinella biplagiata Swartz in Schönherr, 1808
Coelophora biplagiata (Swartz in Schönherr, 1808) Crotch, 1874
Coelophora biplagiata ab. *melanota* Mulsant, 1850
Coelophora melanota (Mulsant, 1850) Miwa, 1931
Coelophora nepalensis Crotch, 1874
Coelophora personata Weise, 1910
Lemnia (Lemnia) biplagiata (Swartz in Schönherr, 1808) Kamiya, 1965
Lemnia biplagiata (Swartz in Schönherr, 1808) Kamiya, 1965
Lemnia biplagiata (Swartz in Schönherr, 1808) Timberlake, 1943
Lemnia biplagiata melanota (Mulsant, 1850) f. *personeta* (Weise, 1910) Miyatake, 1971
Lemnia biplagiata personata (Weise, 1910) Timberlake, 1943
Lemnia fraudulenta Mulsant, 1850
Lemnia melanota Mulsant, 1850
Osumia bimaculata Kurisaki, 1923
Lemnia bissellata (Mulsant, 1850) Sasaji, 1971
Caria gracilicornis Weise, 1902
Coelophora bissellata Mulsant, 1850
Lemnia (Lemnia) bissellata (Mulsant, 1850) Sasaji, 1971
Lemnia (Spilocaria) bissellata (Mulsant, 1850) Sasaji, 1971
Spilocaria bissellata (Mulsant, 1850) Timberlake, 1943
Lemnia circumusta (Mulsant, 1850) Iablokoff-Khnzorian, 1979
Artemis circumusta Mulsant, 1850
Artemis mandarina Mulsant, 1850
Artemis rufula Mulsant, 1850
Coelophora circumusta (Mulsant, 1850) Crotch, 1874
Coelophora circumusta near ab. *westermanni* Mulsant, 1850
Coelophora mandarina (Mulsant, 1850) Weise, 1909
Coelophora rufula Mulsant, 1850
Coelophora westermanni Mulsant, 1850
Coelophora westmanni Mulsant, 1850 [MS]
Lemnia (Artemis) circumusta (Mulsant, 1850) Iablokoff-Khnzorian, 1979
Lemnia circumsta (Mulsant, 1850) Iablokoff-Khnzorian, 1979
Lemnia circumusta near ab. *westermanni* (Mulsant)
Lemnia duvauceli (Mulsant, 1850) Iablokoff-Khnzorian, 1982
Alloneda novemmaculata Cao & Pu, 1985
Caria duvauceli Mulsant, 1850
Coelophora duvauceli (Mulsant, 1850) Mader, 1926
Coelophora duvauceli ab. *placens* Mulsant, 1853
Coelophora duvauceli ab. *ruficollis* Weise, 1895
Coelophora duvaucelii (Mulsant, 1850) Poorani, 2003
Cyphocaria duvaucelii (Mulsant, 1850) Crotch, 1874
Lamnia duvauceli (Mulsant, 1850) Yu, 1998 [MS]
Leis duvaucelii ab *javana* Mulsant, 1850
Lemnia duvaucelia (Mulsant, 1850) [MS]
Lemnia saucia (Mulsant, 1850) Timberlake, 1943
Chiloense takanonis Ohta, 1929 [MS]
Chilomenes takanonis Ohta, 1929
Coelophora (Coelophora) swinhoei (Crotch, 1874) Koeschefsky, 1932
Coelophora calypso Mulsant, 1856
Coelophora ishidai Ohta, 1931
Coelophora mouboi Crotch, 1874
Coelophora mouhoti: Weise, 1923
Coelophora saucia Mulsant, 1850

Coelophora swinhoei Crotch, 1874 [MS]
Coelophora swinhoeii Crotch, 1874
Lemnia (Lemnia) sancia (Mulsant) [MS]
Lemnia (Lemnia) saucia (Mulsant, 1850) Pang & Mao, 1980
Lemnia saucia calypso (Mulsant, 1856) Timberlake, 1943
Lemnia swinhoei (Crotch, 1874)
Megalocaria dilatata (Fabricius, 1775) Iablokoff-Khnzorian, 1982
Anisolemnia aucta Illiger, 1802
Anisolemnia diladata (Fabricius, 1775): Cao, 1992 [MS]
Anisolemnia dilatata (Fabricius, 1775) Mader, 1934
Caria dilatata (Fabricius, 1775)
Coccinella diladata Fabricius, 1775 [MS]
Coccinella dilatata Fabricius, 1775
Megalocaria diladata (Fabricius, 1775): Cao, 1992 [MS]
Micraspis discolor (Fabricius, 1798) Miyatake, 1965
Coccinella discolor Fabricius, 1798
Coccinella simplex Thunberg, 1820
Micraspis kurasoi Miyatake, 1977
Verania discolor (Fabricius, 1798) Mulsant, 1850
Verania filmbriata Thunberg, 1781
Verania licia Mulsant, 1856
Oenopia chinensis (Weise, 1912) Iablokoff-Khnzorian, 1982
Coelophora (Coelophora) chinensis (Weise, 1923) Korschefsky, 1932
Coelophora chinensis Weise, 1912
Coelophora fallaciosa Mader, 1955
Gyrocaria chinensis (Weise, 1912) Miyatake, 1965
Phrynocaria unicolor (Fabricius, 1792) Poorani, 2004
Chilomenes teretus Ohta, 1929
Coccinella congener Billberg in Schönherr, 1808
Coccinella unicolor Fabricius, 1792
Coelophora approximans Crotch, 1874
Coelophora approximans Liu, 1963
Coelophora congener (Billberg in Schönherr, 1808) Mulsant, 1850
Lemna (Microlemnia) unicolor (Fabricius, 1792) Iablokoff-Khnzorian, 1982
Lemna (Phrynocaria) unicolor (Fabricius, 1792) Iablokoff-Khnzorian, 1984
Lemnia congener (Billberg in Schönherr, 1808) Nonnaizab, 1999
Lemnia consimilis Araki, 1962
Phrynocaria approximans (Crotch, 1874) Pang & Mao, 1980
Phrynocaria congener (Billberg in Schönherr, 1808) Timberlake, 1943
Phrynocaria congener var. *approximans* (Crotch, 1874) Timberlake, 1943
Phrynocaria nigrilimbata Jing, 1986
Propylea japonica (Thunberg, 1781) Lewis, 1896
Coccinella japonica Thunberg, 1781
Propylaea japonica (Thunberg): Nonnaizab, 1999 [MS]
Propylea 14-punctata japonica (Thunberg, 1781) Timberlake, 1943
Propylea ambitiosa Mulsant, 1866
Propylea conglobata Miwa, 1931
Propylea conglobata var. *dionea* Miwa, 1931
Propylea japonica ab. *ancora* Weise, 1880
Propylea japonica ab. *dentata* Thunberg, 1781
Propylea japonica ab. *dionea* Mulsant, 1856
Propylea japonica ab. *infesiae* Korschefsky, 1932
Propylea japonica ab. *marginata* Mader, 1926-31
Propylea japonica ab. *suturata* Mader, 1926-31
Propylea japonica ab. *tessellata* Weise, 1892
Propylea japonica ab. *tristis* Weise, 1880

Propylea lewisi Weise, 1880
Propylea marginata Mader, 1926-31
Propylea quaturodecimpunctata (Linnaeus, 1758) Mulsant, 1846[MI]
Propylea quaturodecimpunctata Miwa, Chûjô & Mitono, 1932
Propylea suturata Mader, 1926-31
Propylea tessellata Weise, 1892
Propylea tetraspilota Hope, 1845
Propylea tristis Weise, 1880
Propylea virginalis Weise, 1892
Propylea weisei Mader, 1926-31
Pyropylaea [*sic*] *quaturodecimpunctata* Miwa, Chûjô & Mitono, 1932
Psyllobora vigintimaculata (Say, 1824) Gordon, 1985
Coccinella 20-maculata Say, 1824
Synona consanguinea Poorani, Slipnski & Booth, 2008
Leis rougeti Mulsant, 1866
Lemnia (Synia) melanaria (Mulsant, 1850): Iablokoff-Khnzorian, 1982
Lemnia melanaria (Mulsant, 1850): Yu, 1999
Synia melanaria Mulsant, 1850: Bielawski, 1964
Synia melanaria ab. *rougeti* (Mulsant, 1850): Liu, 1963
Synia rougeti (Mulsant, 1866) Weise, 1923
Synona melanaria (Mulsant, 1850) Pope, 1989
Synonycha grandis (Thunberg, 1781) Dejean, 1835
Coccinella grandis Thunberg, 1781
Senonycha grandis (Thunberg, 1781) Hua, 2002
Synonycha imperialis Herbst, 1793
Synonycha ursicolor Fabricius, 1787
Synonycha versicolor Fabricius, 1792

Subfamily Epilachninae

Afidentula bisquadripunctata (Gyllenhal in Schönherr, 1808) Pang & Mao, 1979
Afidenta bisquadripunctata (Gyllenhal, 1808) Dieke, 1947
Afidenta cucphuongensis Hoàng, 1977
Afidenta thanhsonensis Hoàng, 1977
Afissula bisquadripunctata (Gyllenhal in Schönherr, 1808) Zeng, 1990
Coccinella bis-4-punctata Gyllenhal, 1808
Epilachna bisquadripunctata (Gyllenhal in Schönherr, 1808) Liu, 1935
Epilachna bisquadripunctata herbifradea Mulsant, 1850
Epilachna dumerili Mulsant, 1850
Afissa dumerili (Mulsant, 1850) Dieke, 1947
Epilachna undecimspilota dumerili Mulsant, 1850
Epilachna freyana Beilawski, 1965
Epilachna magna (Dieke, 1947) Pang & Mao, 1979
Afissa magna Dieke, 1947
Epilachna paraglobiera Peng, Pang & Pang, 2001
Epilachna undecimspilota (Hope, 1831) Mulsant, 1850
Afissa undecemspilota (Hope, 1831) Dieke, 1947
Coccinella 11-spilota Hope, 1831
Henosepilachna vigintioctopunctata (Fabricius, 1775) Li & Cook, 1961
Coccinella 28-punctata Fabricius, 1775
Coccinella sparsa Herbst, 1786
Epilachna imitata Mader, 1927
Epilachna pubescens Hope, 1831
Epilachna sparsa (Herbst, 1786) Dieke, 1947
Epilachna sparsa cinerea Dieke
Epilachna sparsa orientalis Dieke, 1947
Epilachna vigintioctopunctata (Fabricius, 1775) Kapur, 1967

Epilachna vigintioctopunctata ab. *egena* Mulsant, 1850
Epilachna vigintioctopunctata ab. *lacertosa* Mulsant, 1850
Epilachna vigintioctopunctata ab. *multipunctata* Mulsant, 1850
Epilachna vigintioctopunctata ab. *pardalis* Boisduval, 1832
Epilachna vigintioctopunctata ab. *recta* Mulsant, 1850
Epilachna vigintioctopunctata ab. *sparsa* Herbst, 1786
Epilachna vigintioctopunctata ab. *vigintiquatormaculata* Fabricius, 1792
Epilachna vigintioctopunctata ab. *vigintisexpunctata* Boisduval, 1835
Epilachna vigintioctopunctata cinerea Dieke
Henosepilachna sparsa (Herbst, 1786) Li & Cook, 1961
Henosepilachna vigintioctopunctata cinerea (Dieke)

Subfamily Hyperaspinae

Hyperaspis sinensis (Crotch, 1874) Weise, 1885
Cryptogonus sinensis Crotch, 1874
Hyperaspis japonicus (Crotch, 1874) Iablokoff-Khnzorian, 1971

Subfamily Scymninae

Axinoscymnus beneficus Kamiya, 1963
Axinoscymnus cardilobus Ren & Pang, 1992
Axinoscymnus navicularis Ren & Pang, 1992
Axinoscymnus nigripennis Kamiya, 1965
Clitostethus brachylobus Peng, Ren & Pang, 1998
Cryptolaemus montrouzieri Mulsant, 1853
Diomus akonis (Ohta, 1929) Kitano, 2010
Diomus brunsuturalis Pang & Gordon, 1986
Pullus akonis Ohta, 1929
Pullsu akonis rufus Ohta, 1929
Scymnus (Pullus) akonis (Ohta, 1929) Kamiya, 1965
Scymnus (Scymnus) akonis (Ohta, 1929) Sasaji, 1868
Scymnus akonis (Ohta, 1929) Kamiya, 1965
Diomus lantauensis Yu & Lau, 2000
Horniolus hisamatsui Miyatake, 1976
Keiscymnus taiwanensis Yang & Wu, 1972
Nephus ancyroides Pang & Pu, 1988
Nephus (Geminosipho) ancyroides Pang & Pu, 1988
Nephus (Geminosipho) dilepismoides (Pang & Pu, 1988) Ren &Pang, 1994
Nephus (Nephus) dilepismoides (Pang & Pu, 1988) Yu, 1995
Nephus dilepismoides Pang & Pu, 1988
Nephus eurypodus Yu & Lau, 2000
Nephus (Geminosipho) eurypodus Yu & Lau, 2000
Nephus bipunctatus: Lee & Winney, 1981 [MI]
Nephus tagiapatus (Kamiya, 1965) Sasaji, 1968
Nephus (Geminosipho) tagiapatus (Kamiya, 1965) Yu & Lau, 2000
Nephus (Nephus) tagiapatus (Kamiya, 1965) Pang & Gordon, 1986
Nephus (Sidis) tagiapatus (Kamiya, 1965) Ren & Pang, 1994
Nephus roonwali Kapur, 1966
Scymnus (Nephus) tagiapatus Kamiya, 1965
Sasajiscymnus kuriharai Kitano, 2012
Sasajiscymnus lewisi Yu (nec kamiya, 1961), 2011
Sasajiscymnus kurohime (Miyatake, 1959) Yu & Li, 2011
Pseudoscymnus kurohime (Miyatake, 1959) Chapin, 1962
Scymnus (Scymnus) kurohime Miyatake, 1959
Scymnus kurohime Miyatake, 1959
Sasajiscymnus quinquepunctatus (Weise, 1923) Yu & Li, 2011
Nephus quinquepunctatus Weise, 1923

Pseudoscymnus quinquepunctatus (Weise, 1923) Chapin, 1962
Pseudoscymnus quinquepunctatus okinawanus Kamiya, 1965
Pseudoscymnus quinquepunctatus quinquepunctatus (Weise, 1923) Kamiya, 1965
Scymnus (Nephus) quinquepunctatus (Weise, 1923) Korschefsky, 1931
Scymnus (Scymnus) quinquepunctatus (Weise, 1923) Miyatake, 1959
Sasajiscymnus seboshii (Ohta, 1929) Yu & Li, 2011
Pseudoscymnus seboshii (Ohta, 1929) Chapin, 1962
Pseudoscymnus seboskii (Ohta, 1929) [MS]
Scymnus (Scymnus) hareja ab. *seboshii* Mader, 1955
Scymnus (Scymnus) seboshii Miyatake, 1958
Scymnus hareja abo seboshii Korschefsky, 1931
Scymnus hareja seboseii Ohta, 1929
Scymnus seboseii Ohta, 1929: Kamiya, 1961
Scymnus seboshii Ohta, 1929
Sasajiscymnus sylvaticus (Lewis, 1896) Yu & Li, 2011
Pseudoscymnus silvaticus (Lewis, 1896): Bielawski, 1980 [MS]
Pseudoscymnus sylvaticus (Lewis, 1896) Chapin, 1962
Scymnus (Scymnus) sylllaticus Korschefsy, 1931 [MS]
Scymnus (Scymnus) sylvaticus Lewis, 1896: Kamiya, 1961
Scymnus sylllaticus Korschefsy, 1931 [MS]
Scymnus sylvaticus Lewis, 1896
Scymnus alocasia Yu & Lau, 2000
Scymnus (Pullus) alocasia Yu & Lau, 2000
Scymnus centralis Kamiya, 1965
Scymnus (Pullus) centralis Kamiya, 1965
Scymnus (Scymnus) prosericatus Pang, 1988
Scymnus prosericatus Pang, 1988
Scymnus contemtus (Weise, 1923) Korschefsky, 1931
Pullus contemtus Weise, 1923
Scymnus (Pullus) contemtus (Weise, 1923) Korschefsky, 1931
Scymnus contemptus (Weise, 1923) [MS]
Scymnus dicorycus Pang & Huang, 1986
Scymnus (Pullus) dicorycus Pang & Huang, 1986
Scymnus formosanus (Weise, 1923) Sasaji, 1986
Rhizobius formosanus Weise, 1923
Scymnus (Pullus) formosanus (Weise, 1923) Sasaji, 1986
Scymnus fuscatus Boheman, 1858
Pullus brunnescens (Motschulsky, 1866)
Pullus niponicus Lewis, 1896
Pullus niponicus ab. *munaguronis* Ohta, 1929
Scymnus (Neopullus) fuscatus Boheman, 1858
Scymnus (Pullus) fuscatus (Boheman, 1858) Mader, 1955
Scymnus (Scymnus) fuscatus (Boheman, 1858) Korschefsky, 1931
Scymnus brunnescens Motschulsky, 1866
Scymnus fuscatus ab. *brunnescens* Mader, 1955
Scymnus niponocus Lewis, 1896
Scymnus niponocus ab. *nigripes* Ohta, 1929
Scymnus hoffmanni Weise, 1879
Pullus hoffmanni Weise
Scymnus (Neopullus) hoffmanni Weise, 1879
Scymnus (Pullus) hoffmanni Weise
Scymnus koebelei Pang & Gordon, 1986
Scymnus (Pullus) koebelei Pang & Gordon, 1986
Scymnus latemaculatus Motschulsky, 1858
Pullus taiwanus Ohta, 1929
Scymnus (Pullus) latemeculatus Motschulsky, 1858 [MS]

Scymnus (Pullus) taiwanus (Ohta, 1929) Kamiya, 1965
Scymnus (Pullus) transversoplatus Motschulsky, 1858
Scymnus ovimaculatus Sasaji, 1968
Scymnus (Pullus) ovimaculatus Sasaji, 1968
Scymnus pangi Fürsch, 1989
Scymnus (Nipponopullus) hoocalis Pang & Gordon, 1986
Scymnus (Pullus) formosanus Fürsch, 1960
Scymnus (Pullus) pangi Fürsch, 1989
Scymnus formosanus Fürsch (nec Weise, 1923), 1923
Scymnus perdere Yang, 1978
Scymnus (Pullus) perdere Yang, 1978
Scymnus nepentus Pang & Huang, 1985
Scymnus posticalis Sicard, 1912
Pullus hilaris (Weise, 1879) Ohta, 1929
Pullus hilaris ab. *awanus* Ohta, 1929
Scymnus (Pullus) hilaris Sasaji, 1971
Scymnus (Pullus) ishidai (Araki, 1963) Sasaji, 1974
Scymnus (Pullus) posticalis Sicard, 1912
Scymnus (Scymnus) ishidai Araki, 1963
Scymnus hilaris Weise (nec Motschulsky, 1858), 1879
Scymnus quadrillum Motschulsky, 1858
Scymnus (Pullus) quadrillum Motschulsky, 1858
Scymnus shirozui Kamiya, 1965
Scymnus (Pullus) shirozui Kamiya, 1965
Scymnus sodalis (Weise, 1923) Korschefsky, 1931
Pullus sodalis Weise, 1923
Scymnus (Pullus) sodalis (Weise, 1923) Korschefsky, 1931
Scymnus syoitii Sasaji, 1971
Scymnus (Pullus) syoitii Sasaji, 1971
Scymnus tenuis Yang, 1978
Scymnus (Pullus) longisiphonulus Cao & Xiao, 1984
Scymnus (Pullus) longsiphonulus Cao & Xiao, 1984 [MS]
Scymnus (Pullus) tenuis Yang, 1978
Scymnus longisiphonulus Cao & Xiao, 1984
Scymnus yangi Yu & Pang, 1992
Scymnus (Pullus) bicolor Yang, 1978 [PO by Philippi, 1854]
Scymnus (Pullus) endocorycus Pang & Huang, 1986
Scymnus (Pullus) vinhphuensis Hoàng, 1982
Scymnus (Pullus) yangi Yu & Pang, 1992
Stethorus aptus Kapur, 1948
Stethorus (Stethorus) aptus Kapur, 1948
Stethorus aptus tsutsuii Nakane & Araki, 1959
Stethorus cantonensis Pang, 1966
Stethorus (Stethorus) cantonensis Pang, 1966
Stethorus gilvifrons (Mulsant, 1850) Korschefsky, 1931
Scymnus (Stethorus) gilvifrons Mulsant, 1850
Scymnus gilvifrons Mulsant, 1850
Stethorus longisiphomulus Pang, 1966
Stethorus (Stethorus) longisiphomulus Pang, 1966

Subfamily Sticholotidinae

Pharoscymnus taoi Sasaji, 1967
Serangium japonicum Chapin, 1940
Serangium japonicum japonicum (Chapin, 1940) Miyatake, 1961
Sticholotis formosana Weise, 1923
Sticholotis substriatus ab. *formosana* Weise, 1923: Korschefsky, 1933

FAMILY CORYLOPHIDAE
Subfamily Corylophinae
Arthrolips suffusa Mathews, 1887
Sericoderus lateralis (Gyllenhal, 1827)
    Sericoderus lataralis Gyllenhal [MS]

FAMILY CRYPTOPHAGIDAE
Subfamily Atomariinae
Atomaria pudica Johnson, 1971
    Atomaria (Anchicera) pudica Johnson, 1971

Subfamily Cryptophaginae
Cryptophilus integer (Heer, 1838)

FAMILY CUCUJIDAE
Subfamily Laemophloeinae
Cryptolestes ferrugineus (Stephens, 1831)
    Cucujus monilicornis Stephens, 1831
    Cucujus testaceus Paykull, 1799
    Laemophloeus (Cryptolestes) ferrugineus (Stephens, 1831) Ganglbauer, 1899
    Laemophloeus alluaudi Grouvelle, 1906
    Laemophloeus carinulatus Wollaston, 1877
    Laemophloeus concolor Smith, 1851
    Laemophloeus emgei Reitter, 1887
    Laemophloeus ferrugineus (Stephens, 1831) Ganglbauer, 1899
    Laemophloeus obsoletus Smith, 1851
Cryptolestes klapperichi Lefkovitch, 1962
Cryptolestes pusilloides (Steel & Howe, 1952)
    Laemophloeus pusilloides Steel & Howe, 1952
Cryptolestes pusillus (Schönherr, 1817)
    Cathartus minutus (Olivier, 1791)
    Cryptolestes minutus (Olivier, 1791) Steel & Howe, 1955
    Cryptolestes pusillus fuscus Lefkovitch, 1967
    Cryptolestes pusillus pusillus (Schönherr, 1817) Lefkovitch, 1967
    Cucujus crassicornis Waltl, 1839
    Cucujus mimutus Olivier, 1791
    Cucujus pusillus Schönherr, 1817
    Cucujus testaceus Stephens, 1831
    Laemophloeus (Cryptolestes) minutus (Olivier, 1791) Ganglbauer, 1899
    Laemophloeus [*sic*] *brevis* Fairmaire, 1850
    Laemophloeus longicornis Mannerheim, 1843
    Laemophloeus mimutus (Olivier, 1791)
    Laemophloeus minutus (Olivier, 1791) Ganglbauer, 1899
    Laemophloeus parallelus Smith, 1851
    Laemophloeus pauper Sharp, 1899
    Laemophloeus pusillus (Schönherr, 1817)
Cryptolestes turcicus (Grouvelle, 1876)
    Laemophloeus (Cryptolestes) turcicus Grouvelle, 1899
    Laemophloeus immundus Reitter, 1874
    Laemophloeus truncatus Casey, 1884
    Laemophloeus turcicus Grouvelle, 1876

FAMILY ENDOMYCHIDAE

Subfamily Anamorphinae
Idiophyes niponensis (Gorham, 1895)

Subfamily Endomychinae
Cyclotoma formosana Chûjô, 1938
Lycoperdina mandarinea Gerstäcker, 1858
    Lycoperdina (Golgia) mandarinea Gerstäcker, 1858

Subfamily Lycoperdininae
Ancylopus pictus pictus (Wiedemann, 1823)
    Ancylopus pictus (Wiedemann, 1823)
    Eumorphus pictus Wiedemann, 1823
Eumorphus quadriguttatus (Illiger, 1800)
    Eumorphus quadriguttatus formosanus Pic, 1938
    Eumorphus quadriguttatus var. *formosanus* Pic, 1938

Subfamily Merophysiinae
Holoparamecus capitatus Wollaston, 1874
Holoparamecus depressus Curtis, 1833
    Calyptobium kunzei Aubé, 1843
    Holoparamecus integer Rey, 1889
    Holoparamecus kunzei (Aubé, 1843)
    Laemophloeus pisillimus [*sic*] (Mannerheim, 1843): Hetschko, 1930
    Tenebrioides pusillimus (Mannerheim, 1843) Léveillé, 1910
    Trogosita pusillima Mannerheim, 1843

FAMILY EROTYLIDAE
Subfamily Encaustinae
Aulacochilus bedeli Harold, 1880
    Aulacochilus sibiricus bedeli Harold, 1880

Subfamily Erotylinae
Dacne picta Crotch, 1873
    Dache picta Crotch [MS]
    Dacne (Dacne) picta Crotch, 1873
Megalodacne sp. nr. *brachycera* Arrow, 1925

Subfamily Languriinae
Anadastus bifasciatus (Motschulsky, 1860) Schenkling, 1928
    Languria bifasciatus Motschulsky, 1860
    Languria virgatus Fowler, 1893
    Stenodastus jucundus Gorham, 1903
Anadastus praeustus (Crotch, 1873) Schenkling, 1928
    Languria praeustus Crotch, 1873
Caenolanguria sp.
Tetraphala elongata (Fabricius, 1801)
    Languria angularis Motschulsky, 1860
    Languria pyramidata MacLeay, 1825
    Languria splendens Wiedemann, 1823
    Languria tripunctata Wiedemann, 1823
    Pachylanguria cyanipennis Kraatz, 1899
    Pachylanguria elongata (Fabricius, 1801) Schenkling, 1928
    Pachylanguria elongata pyramidata (MacLeay, 1825)
    Pachylanguria pyramidalis Arrow, 1925

Tetralanguria elongata (Fabricius, 1801)
Trogosita elongata Fabricius, 1801

Subfamily Pharaxonothinae

Cycadophila abyssa Skelley, Xu & Tang in Skelley *et al.*, 2017
Cycadophila (Cycadophila) abyssa Skelley, Xu & Tang in Skelley *et al.*, 2017

FAMILY LAEMOPHLOEIDAE

Leptophloeus foveicollis Sasaji, 1986

FAMILY LATHRIDIIDAE

Subfamily Corticariinae

Corticaria punctulata Marsham, 1802
Cortinicara gibbosa (Herbst, 1877) Reitter, 1880
Corticaria gibbosa (Herbst, 1877) Huhnt, 1912
Lathridius gibbosa Herbst, 1877
Melanophthalma gibbosa (Herbst, 1877) Fall, 1899
Melanophthalma angulicollis Motschulsky, 1866
Melanophthalma prominens Johnson, 1972

Subfamily Lathridiinae

Cartodere constricta (Gyllenhal, 1827)
Cartodere (Cartodere) constricta (Gyllenhal, 1827)
Cartodere constricta (Hummel)
Conimus constricta (Gyllenhal) [MS]
Coninomus constrictus (Gyllenhal, 1827) Gyllenhal, 1863
Coninomus sculptilis LeConte, 1855
Lathridius approximatus Wollaston, 1877
Lathridius caromatis Gyllenhal, 1827
Lathridius constrictus Gyllenhal, 1827
Dienerella beloni (Reitter, 1882) Johnson, 2007
Cartodere (Dienerella) beloni Reitter, 1882
Cartodere beloni Reitter, 1882
Cartodere elegans Reitter (Aubé), 1881
Dienerella (Dienerella) beloni (Reitter, 1882) Johnson, 2007
Microgramme beloni (Reitter, 1882)
Dienerella ruficollis (Marsham, 1802)
Cartodere ruficollis (Marsham, 1802)
Corticaria pulicarius Melsheimer, 1844
Corticaria ruficollis (Marsham, 1802)
Lathridius liliputana Villa, 1833
Lathridius ruficollis Marsham, 1802
Microgramme ruficollis (Marseul) [*sic*]
Microgramme ruficollis (Marsham, 1802)
Eufallia seminivea (Motschulsky, 1866) Parson, 1969
Aridius seminiveus Motschulsky, 1866
Belonia unicostata (Belon, 1887) Fall, 1899
Cartodere unicostata Belon, 1887
Eufallia seminiveus (Motschulsky, 1866) Leng, 1920
Eufallia unicostata (Belon, 1887) Hoffman, 1940

FAMILY MONOTOMIDAE

Subfamily Unplaced

Shoguna rufotestacea Lewis, 1884

Subfamily Monotominae

Mimemodes japonus (Reitter, 1874)
Bactridium japonum Reitter, 1874

FAMILY NITIDULIDAE

Subfamily Amphicrossinae

Amphicrossus sp.

Subfamily Carpophilinae

Carpophilus dimidiatus (Fabricius, 1792) Murray, 1864
Carpophilus (Myothorax) contingens (Walker, 1858) Murray, 1864
Carpophilus auropilosus Wollaston, 1854
Carpophilus biguttatus Gemminger & Harold (nec Motschulsky),1868
Carpophilus bimaculatus (Montrouzier, 1860)
Carpophilus contingens (Walker, 1858)
Carpophilus dilutus Murray, 1864
Carpophilus dimidiata var. *contingens* Walker, 1858
Carpophilus hemipterus (Fabricius, 1792)
Carpophilus lewisi Reitter, 1884
Carpophilus limbalis Murray, 1864
Carpophilus nigritus Murray, 1864
Carpophilus puberulus (Montrouzier, 1860)
Carpophilus pusillus Stephens, 1830
Carpophilus robustus Murray, 1864
Carpophilus tempestivus Jacquelin Du Val (nec Erichson, 1843),1856
Carpophilus testaceus Murray, 1864
Nitidula dimidiata Fabricius, 1792
Nitidula hemiptera Fabricius, 1792
Nitidulata hemiptera Fabricius, 1792
Carpophilus hemipterus (Linnaeus, 1758) Stephens, 1830
Carpophilus (Carpophilus) hemipterus (Linnaeus, 1758) Stephens, 1830
Carpophilus aterrimus MacLeay, 1873
Carpophilus brevipennis Germain, 1856
Carpophilus circumdatus Ragusa, 1892
Carpophilus hermipterus (Linnaeus, 1758) [MS]
Carpophilus quadrisignatus Erichson in Germar, 1843
Cateretes dimidiatus Heer (nec (Fabricius, 1792)), 1841
Cateretes pictus Heer, 1841
Dermestes hemipterus Linnaeus, 1758
Nitidula cadaverina Fabricius, 1801
Nitidula flexuosa Herbst, in Jablonsky, 1790
Nitidula quadrata Fabricius, 1798
Nitidula quadriguttata Thunberg, 1794
Silpha bimaculata Linnaeus, 1767
Stenus ficus Fabricius, 1801
Carpophilus maculatus Murray, 1864
Carpophilus (Myothorax) maculatus Murray, 1864
Carpophilus (Myothroax) vittiger Murray, 1864
Carpophilus vittiger Murray, 1864
Carpophilus marginellus Motschulsky, 1858
Carpophilus (Carpophilus) marginellus Motschulsky, 1858
Carpophilus (Semocarpolus) marginellus Motschulsky, 1858: Kirejtshuk, 2008
Carpophilus nitens Fallén, 1910

Carpophilus mutilatus Erichson, 1843
Carpophilus (Carpophilus) mutilatus Erichson, 1843
Carpophilus (Myothorax) mutilatus Erichson, 1843: Murray, 1864
Carpophilus (Myothorax) pilosellus Motschulsky, 1858
Carpophilus dimidiata var. *mutilatus* Erichson, 1843
Carpophilus luridus Murray, 1864
Carpophilus pilocellus Motschulsky: Nonnaizab, 1999 [MS]
Carpophilus pilosellus Motschulsky, 1858
Carpophilus obsoletus Erichson, 1843
Carpophilus (Carpophilus) obsoletus Erichson, 1843
Carpophilus (Carpophilus) cribellatus Motschulsky, 1858
Carpophilus (Carpophilus) immaculatus Lucas, 1846
Carpophilus (Carpophilus) sericeus Motschulsky, 1858
Carpophilus (Carpophilus) strigipennis Motschulsky, 1858
Carpophilus cribellatus Motschulsky, 1858
Carpophilus immaculatus Lucas, 1846
Carpophilus obsoletus var. *strigipennis* Motschulsky, 1858
Carpophilus sericeus Motschulsky, 1858
Carpophilus strigipennis Motschulsky, 1858
Carpophilus sp. nr. *gaveni* Dobson
Carpophilus tenuis Murray, 1864
Ipidia sibirica (Reitter, 1879)
Carpophilus (Ecnomorphus) sibirica Reitter, 1879
Carpophilus sibirica Reitter, 1879
Urophorus humeralis (Fabricius, 1798)
Brachypterus picinus Boheman, 1851
Carpophilus humeralis (Fabricius, 1798)
Carpophilus rickseckeri Fall, 1910
Nitidula humeralis Fabricius, 1798
Urophorus (Anophorus) humeralis (Fabricius, 1798)

Subfamily Cryptarchinae

Glischrochilus japonius (Motschulsky, 1858) Grouvelle, 1913
Glischrochilus (Librodor) japonius (Motschulsky, 1858) Grouvelle, 1913
Glischrochilus japonicus (Motschulsky, 1857) Grouvelle, 1913 [MS]
Ips japonicus Motschulsky, 1857
Librodor japonicus (Motschulsky, 1857)

Subfamily Cybocephalinae

Cybocephalus nipponicus Endrödy-Younga, 1971
Cybocephalus niponicus Endrödy-Younga, 1971 [MS]

Subfamily Epuraeinae

Epuraea luteolus Erichson in Germar, 1843
Epuraea (Dadopora) texana Crotch, 1874
Epuraea (Haptoncus) luteolus Erichson in Germar, 1843
Epuraea submaculata Walker, 1859
Epuraea testacea Murray, 1864
Haptoncura subquadrata Reitter, 1877
Haptoncus albertisi Reitter, 1880
Haptoncus jloreola Sharp, 1890
Haptoncus luteolus (Erichson in Germar, 1843)
Haptoncus paupercula Reitter, 1873
Haptoncus pubescens Murray, 1864
Haptoncus testacea Murray, 1864
Haptoncus texana Crotch, 1874

Haptoncus vulpecula Redtenbacher, 1868
Nitidula intendens Walker, 1858
Nitidula submaculata Walker, 1859
Epuraea ocularis Fairmaire, 1849
Epuraea (Haptoncus) ocularis Fairmaire, 1849
Haptoncus barbulus Gillogly, 1962
Haptoncus bifasciata Kraatz, 1895
Haptoncus bisignata Boheman, 1851
Haptoncus bohemani Plavilshchikov, 1924
Haptoncus decorata Reitter, 1873
Haptoncus ocularis (Fairmaire, 1849)
Haptoncus tetragona Murray, 1864
Haptoncus thiemei Reitter, 1873
Nitidula significans Walker, 1858

Subfamily Nitidulinae
Lasiodactylus pictus (MacLeay, 1825)
Nitidula pictus MacLeay, 1825

FAMILY PHALACRIDAE
Subfamily Phalacrinae
Augasmus humilis (Guillebeau, 1893) Lyubarsky, 1994
Heterolitus humilis Guillebeau, 1893
Augasmus noteroides (Blackburn, 1895) Gimmel, 2013
Litochrus brunneus Lewis, 1879: Winkler, 1926
Litochrus championi Hetschko, 1929
Litochrus noteroides Blackburn, 1895
Litochrus thoracicus var. *noteroides* (Blackburn, 1895) Hetschko, 1930
Litocrus noteroides (Blackburn, 1895) Blackburn, 1902
Parischius noteroides (Blackburn, 1895) Champion, 1924
Phalacrus punctatus Champion, 1925
Phalacrus punctatus Tournier in Lewis, 1879 [*nom. nud.*]
Phalacrus rufoguttatus Lyubarsky, 1994
Stilbus avunculus Flach, 1889

FAMILY PROPALTICIDAE
Propalticus mixtocomatus (John, 1939) John, 1960
Microloma mixtocomatum John, 1939

FAMILY SILVANIDAE
Subfamily Silvaninae
Ahasverus advena (Waltl, 1834) des Gozis, 1881
Ahasverus angustatus (Lucas, 1846)
Ahasverus guerini (Allibert, 1847)
Ahasverus musaeorum (Ziegler, 1844)
Ahasverus striatus (Rouget, 1876)
Cathartus advena (Waltl, 1834)
Cryptophagus advena Waltl, 1834
Cryptophagus angustatus (Lucas, 1846)
Cryptophagus guerinii Allibert, 1847
Cryptophagus striatus Rouget, 1876
Lathridius musaeorum Ziegler, 1844
Monotoma advena Waltl [MS]

Silvanus angustatus Lucas, 1846
Silvanus guerini Allibert, 1847
Nausibius clavicornis (Kugelann, 1794)
Corticaria dentata Marsham, 1802
Cucujus clavicornis Kugelann, 1794
Nausibius dentatus (Marsham, 1802) Lentz, 1857
Rhyzophagus parallelus Walker, 1858
Silvanus intermedius Smith, 1851
Sylvanus dentatus (Marsham, 1802) Stephen, 1829
Sylvanus denticulatus MacLeay, 1825
Sylvanus latus Fairmaire, 1850
Oryzaephilus mercator (Fauvel, 1889)
Oryzaephilus surinamensis var. *mercator* (Fauvel, 1889) Grouvelle, 1912
Silvanus frumentarius (Fabricius, 1775) Jacquelin du Val, 1857
Silvanus gossypii Chittenden, 1897
Silvanus mercator Fauvel, 1889
Oryzaephilus surinamensis (Linnaeus, 1758)
Anobium frumentarium Fabricius, 1775
Colydium frumentarium (Fabricius, 1775) Fabricius, 1792
Colydium sexdentatum (Fabricius, 1792) Paykull, 1800
Corticaria frumentaria (Fabricius, 1775) Marsham, 1802
Dermestes sexdentatus Fabricius, 1792
Dermestes surinamensis Linnaeus, 1758
Ips frumentaria (Fabricius, 1775) Olivier, 1790
Ips sexdentata Herbst, 1783
Lytus sexdentatus (Fabricius, 1792) Kugelann, 1794
Scarites cursor (Linnaeus, 1758) Fabricius, 1792
Silpha sexdentata (Herbst, 1783) Gmelin, 1790
Silpha surinamensis (Linnaeus, 1758) Gmelin, 1790
Silvanus (Oryzaephilus) surinamensis (Linnaeus, 1758) Ganglbauer, 1899
Silvanus bicornis Erichson, 1846
Silvanus sexdentatus (Fabricius, 1792) Gyllenhal, 1813
Silvanus surinamensis (Linnaeus, 1758)
Silvanus surinamensis var. *bicornis* Erichson (Erichson, 1846) Reitter, 1890
Tenebrio cursor Linnaeus, 1758
Tenebrio surinamensis (Linnaeus, 1758) DeGeer, 1775
Psammoecus delicatus Grouvelle, 1908
Psammoecus nitidor Grouvelle, 1919
Psammoecus raffrayi Grouvelle, 1919
Psammoecus x-notatus Grouvelle, 1912
Psammoecus trimaculatus Motschulsky, 1858
Psammaechus [*sic*] *trimaculatus* Motschulsky, 1858
Psammoecus triguttatus: Hirano, 2009
Silvanoprus cephalotes (Reitter, 1876)
Silvanus cephalotes Reitter, 1876
Silvanoprus scuticollis (Walker, 1859)
Silvanus scuticollis Walker, 1859
Silvanus triangulus Reitter, 1876
Silvanus lewisi Reitter, 1876
Silvanus proximus Grouvelle, 1904

FAMILY SPHINDIDAE

Aspidophorus sp.

SUPERFAMILY CURCULIONOIDEA

FAMILY ANTHRIBIDAE

Subfamily Anthribinae

Acorynus sp.
Basitropis nitidicutis nitidicutis Jekel, 1855
    Basitropis brevis Jordan, 1897
    Basitropis dispar Sharp, 1891
    Eugonus orientalis Motschulsky, 1875
Eucorynus crassicornis (Fabricius, 1801) Schoenfeldt, 1823
    Anthribus crassicornis Fabricius, 1801
    Eucorynus clavator Fairmaire, 1903
    Eucorynus colligendus Walker, 1859
    Eucorynus setosulus Pascoe, 1859
Euparius oculatus formosanus Jordan, 1912
    Caccorhinus oculatus formosanus (Jordan, 1912)
Exillis japonicola Nakane, 1963
Habrissus analis chinensis Frieser, 1995
Litocerus sp.
Phloeobius alternans (Wiedemann, 1819)
    Anthribus alternans Wiedemann, 1819
    Anthribus alternatus Wiedemann, 1822
    Anthribus apicalis Walker, 1859
    Phloeobius alternas Wiedeman [MS]
    Phloeobius alternatus (Wiedemann, 1822) [MS]
Phloeobius gibbosus Roelofs, 1879
Phloeobius gigas longicornis (Fabricius, 1798)
    Anthribus gigas longicornis Fabricius, 1798
    Anthribus nigroungulatus Gyllenhal, 1833
Rawasia ritsemae Roelof, 1880
    Eucorynus flavescens Nakane, 1963
    Rawasia flavescens Valentine, 1972
Sphinctotropis paviei (Lesné, 1891)
    Tropideres paviei Lesné, 1891
Tropideres roelofsi (Lewis, 1879)
    Litocerus roelofsi Lewis, 1879

Subfamily Choraginae

Araecerus fasciculatus (DeGeer, 1775)
    Amblycerus japonicus Thunberg, 1815
    Anthribus coffeae Fabricius, 1801
    Anthribus peregrinus Herbst, 1797
    Anthrilus alternans Germar, 1823
    Araecerus cacao Fabricius
    Araecerus capillicornis Say
    Araecerus cassiae Winthem
    Araecerus crassicornis Fabricius
    Araecerus fasciculatus var. *sambucinus* Boisduval
    Araecerus griseus Stephens
    Araecerus japonicus Thunberg
    Araecerus moestus LeConte
    Araecerus saltatorius Faldermann
    Araecerus seminarius Chevrolat, 1871
    Bruchus cacao Fabricius, 1775
    Bruchus capsincola Fabricius, 1798
    Cratoparis parvirostris Thomson, 1858
    Curculio fasciculatus DeGeer, 1775

Phloeobius griseus Stephens, 1831
Tropideres mateui Cobos, 1954
Araecerus moestus LeConte
Araecerus perigrinus Herbst
Araecerus saltatorius Faldermann
Curculio fasciculatus DeGeer, 1775
Glabrinotropis chinensis Frieser, 1981

FAMILY ATTELABIDAE

Subfamily Apoderinae

Agomadaranus pardaloides (Voss, 1924)
Hoplapoderus pardaloides Voss, 1924
Paroplapoderus pardaloides (Voss, 1924)
Hamiltonius notatus (Fabricius, 1792)
Apoderus (Physapoderus) notatus (Fabricius, 1792)
Apoderus (Physapoderus) notatus var. *constans* Faust, 1883
Apoderus constans Faust, 1883
Apoderus notatus (Fabricius, 1792)
Apoderus notatus var. *constans* Faust, 1883
Attelabus notatus Fabricius, 1792
Hamiltonius (Korotyaevirhinus) notatus (Fabricius, 1792)
Korotyaevirhinus notatus (Fabricius, 1792)
Heterapoderus piceus (Voss, 1927)
Apoderus (Heterapoderus) piceus Voss, 1927
Apoderus piceus Voss, 1927
Hoplapoderus gemmosus (Jekel, 1860)
Apoderus chevrolati Faust, 1891
Apoderus gemnosus Jekel, 1860
Apoderus gemnosus var. *chevrolati* Faust, 1891
Hoplapoderus minutituberosus Haq, Pajni & Gandhi, 1988
Morphocorynus nigricollis (Roelofs, 1874)
Apoderus montanus Roelofs, 1874
Apoderus nigricollis Roelofs, 1874
Paracentrocorynus nigricollis (Roelofs, 1874)
Paracycnotrachelus chinensis (Jekel, 1860)
Apoderus (Cycnotrachelus) chinensis Jekel, 1860
Apoderus chinensis Jekel, 1860
Apoderus longiceps Motschulsky, 1860
Paracycnotrachelus longiceps (Motschulsky, 1860)
Paracycnotrachelus montanus (Jekel, 1860) Dalla Torre & Voss, 1930
Apoderus (Cycnotrachelus) montanus Jekel, 1860
Apoderus montanus Jekel, 1860
Tomapoderus coeruleipennis (Schilsky, 1903) Dolla Torre & Voss, 1930
Apoderus (Hoplapoderus) coeruleipennis Schilsky, 1903
Apoderus coeruleipennis Schilsky, 1903
Tomapoderus (Tomapoderus) coerulapennis (Schilsky, 1903) Dolla Torre & Voss, 1930 [MS]
Tomapoderus (Tomapoderus) coeruleipennis (Schilsky, 1903) Dolla Torre & Voss, 1930
Tomapoderus coeluleipennis (Schilsky, 1903) [MS]
Tomapoderus ruficollis f. *ruficeps* Voss, 1926
Tomapoderus ruficollis f. *tsuchiyamai* Kôno, 1941
Tomspoderus coeruleipennis Schilsky [MS]

Subfamily Attelabinae

Isolabus jekeli Legalov, 2002
Attelabus (Paramecolabus) coeruleus Jekel, 1860 [MS]

Attelabus caeruleus Jekel, 1860
Attelabus coeruleus Jekel, 1860 [MS]
Isolabus caeruleus (Jekel, 1860)
Isolabus coeruleus (Jekel, 1860) Dalla Torre & Voss, 1930 [MS]

FAMILY BRENTIDAE
Subfamily Apioninae
Conapium clavipes (Gerstaecker, 1854)
Apion clavipes Gerstaecker, 1854
Conapium (Conapium) clavipes (Gerstaecker, 1854)
Pseudaspidapion sp.

Subfamily Brentinae
Baryrhynchus poweri Roelofs, 1879
Baryrhynchus (Eupsalomimus) poweri Roelofs, 1879
Baryrrhynchus poweri Roelofs, 1879 [MS]
Cerobates sexsulcatus Motschulsky, 1858
Cerobates (Cerobates) sexsulcatus Motschulsky, 1858
Cerobates glaberrimus Senna, 1892
Cylas formicarius (Fabricius, 1798)
Attelabus formicarius Fabricius, 1798
Brentus formicarius Fabricius, 1798
Cylas turcipennis Boheman
Cyphagogus signipes Lewis, 1883
Cyphagogus suavifer Kleine, 1916
Cyphagopus signipes Lewis, 1884 [MS]
Trachelizus bisulcatus (Fabricius, 1801)
Brentus bisulcatus Fabricius, 1801
Ceocephalus exophthalmos Lea, 1899
Miolispa bicanaliculatus Schaufuss, 1885
Miolispa semivelatus Schaufuss, 1885
Trachelizus japonicus Morimoto, 1976

Subfamily Nanophyinae
Nanophyes nigriceps Boheman, 1859
Nanophyes nigritulus Boheman, 1859
Nanophyes proles Heller, 1915

FAMILY CURCULIONIDAE
Subfamily Bagoinae
Bagous sumatrensis Faust, 1891

Subfamily Brachycerinae
Desmidophorus confucii Boheman, 1837
Dismidophorus confucii Boheman, 1837 [MS]
Desmidophorus hebes Fabricius, 1781
Curculio tuberculatus Fabricius, 1792
Desmidophorus aterrimus Aurivillius, 1891
Desmidophorus morbosus Pascoe, 1888
Echinocnemus squameus (Boheman, 1835) Schoenherr, 1843
Echinocnemus bipunctatus Roelofs, 1874
Echinocnemus squameus (Billberg, 1820) Voss, 1958
Erirhinus squamous Boheman, 1835
Rhynchaenus squameus Billberg, 1820

Subfamily Ceutorhynchinae

Coeliosomus eugenii (Korotyaev, 2015)
Coeliosomus (Mecysmoderes) eugenii (Korotyaev, 2015)
    Mecysmoderes eugenii Korotyaev, 2015
Homorosoma asperum (Roelofs, 1875)
    Ceuthorrhynchus asperum Roelofs, 1875 [MS]
    Ceutorhychus asperum Roelofs [MS]
    Ceutorhynchus asper Roelofs, 1875
Metialma pusilla Roelofs, 1875
    Metialma (Permetialma) pusilla Roelofs, 1875
    Metialma pusilla nigrirostris Voss, 1941
Phytobius friebi Wagner, 1939
Pelenomus friebi (Wagner, 1939) Colonnelli, 1986
    Phytobius (Phytobius) friebi Wagner, 1939
    Phytobius (Phytobius) friebi Wagner, 1937 [*nom. nud.*]
    Phytobius japonicus Hong *et al* (nec Roelofs, 1875), 2000 [MI]
Rhinocus sibiricus Faust, 1893
    Rhinoncus pyrrhophus Hustache, 1916
    Rhinoncus sulcipennis Schultz, 1898
Xenysmoderes consularis (Pascoe, 1870) Yoshitake, 2005
    Mecysmoderes consularis Pascoe, 1870

Subfamily Conoderinae

Acythogaster babaulti (Hustache, 1928) Prena, Yang, Ren, Wang, Liu & Zhang, 2014
    Achlaenomus babaulti Hustache, 1928 [MS]
    Acythopeus babaulti Hustache, 1928
    Hyperomias babaulti (Hustache, 1928)
Athesapeuta cyperi Marshall, 1928
Barisoma cabro Faust, 1888
Cosmobaris scolopacea (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014
    Baridius carnerii Pic, 1922
    Baridius coloratus Boheman in Schönherr, 1836
    Baridius pallidicornis Boheman in Schönherr, 1836
    Baridius parvulus Boheman in Schönherr, 1836
    Baridius vestitus Perris, 1858
    Baris borkhsenii Zaslavskij, 1956
    Baris lebedevi Roubal, 1929
    Baris orientalis Roelofs, 1875
    Baris scolopacea Germar, 1819
    Cosmobaris americana Casey, 1920
    Cosmobaris sionilli Hayes, 1936
Lobotrachelus sp.
Paralichnus sp.
Pteridobaris maritima (Roelofs, 1875) Prena, Yang, Ren, Wang, Liu & Zhang, 2014
    Baris maritima Roelofs, 1875
    Baris quinquecarinata Zaslavskij, 1956

Subfamily Cossoninae

Cossonus sp.
Ochronanus pallidus Marshall, 1958
Oxydema tenuis (Olivier)
Pentarthrum musae Marshall, 1926
Pheude punctatus Omar & Zhang in Omar, Zhang & Davis, 2014
Rhyncolus chinensis Voss, 1953

Subfamily Curculioninae

Carponinus numenius Heller, 1925
- *Carponinus (Carponinus) numenius* Heller, 1925
- *Carponinus mumenius* Heller, 1925 [MS]
- *Carponicus nemenius* Heller [MS]

Coccotorus chaoi Chen, 1993

Curculio chevrolati (Faust, 1893)
- *Balaninus chevrolati* Faust, 1893
- *Balaninus interruptus* Chevrolat, 1878
- *Curculio (Curculio) chevrolati* (Faust, 1893)
- *Curculio interruptus* (Chevrolat, 1878)

Curculio chinensis (Chevrolat, 1878)
- *Balaninus chinensis* Chevrolat, 1878
- *Balaninus tenuesparsus* Fairmaire, 1900
- *Balanius tenuesparsus* Fairmaire, 1900 [MS]
- *Curculio (Curculio) chinensis* (Chevrolat, 1878)
- *Curculio chenensis* Chevrolat [MS]
- *Curculio styracis Anonymous* (nec Chevrolat)
- *Curculio styracis* Roelofs, 1874
- *Curculio tenuesparsus* (Fairmaire, 1900)

Curculio davidis (Fairmaire, 1878)
- *Balaninus davidis* Fairmaire, 1878
- *Curculio (Curculio) davidis* (Fairmaire, 1878)
- *Curculio davidi* (Fairmaire, 1878) [MS]

Curculio leucaspis (Chevrolat, 1878)
- *Balaninus leucaspis* Chevrolat, 1878
- *Curculio (Curculio) leucaspis* (Chevrolat, 1878)
- *Curculio leucaspi* Chevrolat, 1878 [MS]

Orchestes gallois (Kôno, 1930)
- *Orchestes (Alyctus) gallois* (Kôno, 1930)
- *Rhynchaenus gallois* (Kôno, 1930)
- *Rhynchaenus galloisi* Kôno [MS]

Orchestes rusci (Herbst, 1795)
- *Curculio bi-fasciatus* Gyllenhal, 1813
- *Curculio bifasciatus* Gyllenhal, 1813: Paykull, 1800
- *Curculio rusci* Herbst, 1795
- *Curculio rusoi* Herbst, 1795 [MS]
- *Rhamphus bifasciatus* Thunberg, 1815
- *Rhynchaenus bi-fasciatus* (Gyllenhal, 1813)
- *Rhynchaenus bifasciatus* (Paykull, 1800)
- *Rhynchaenus rusci* (Herbst, 1795)
- *Rhynchaenus rusoi* (Herbst, 1795) [MS]
- *Salius salicis* Schrank, 1798

Subfamily Cyclominae

Listroderes costirostris Schönherr, 1826
- *Listroderes costirostris obliquus* Klug, 1829: Gyllenhal
- *Listroderes constirostris* Gyllenhal, 1834
- *Listroderes obliquus* Klug, 1829

Subfamily Dryophthorinae

Cosmopolites sordidus (Germar, 1823)
- *Calandra sordidus* Germar, 1823
- *Curculio mendicus* Olivier, 1791
- *Sphenophorus cribricollis* Walker, 1859

Sphenophorus maderensis Hoffmann, 1938
Sphenophorus striatus Fåhraeus, 1845
Cryptoderma fortunei (Waterhouse, 1853)
Oxyrhynchus fortunei Waterhouse, 1853
Cyrtotrachelus thompsoni Alonso-Zarazaga & Lyal, 1999
Curculio longimanus Fabricius, 1775
Curculio longipes Fabricius, 1781
Cyrtotrachelus longimanus (Fabricius, 1775)
Cyrtotrachelus longimanus Gyllenhal
Rhynchophorus longimanus (Fabricius, 1775)
Diocalandra frumenti (Fabricius, 1801)
Calandra bifasciata Boisduval, 1835
Calandra frumenti Fabricisu, 1801
Calandra punctigera Pascoe, 1885
Calandra sechellarum Kolbe, 1910
Sitophilus stigmaticollis Gyllenhal, 1838
Sitophilus subfasciata Boheman, 1838
Sitophilus subsignata Boheman, 1838
Sphaenophorus crucigera Motschulsky, 1858
Odoiporus longicollis (Olivier, 1807) Chûjô, 1971
Calandra longicollis Olivier, 1807
Odoiporus longicollis gladridiscus Walker, 1859
Odoiporus major Heller, 1899
Sphenophorus glabricollis Gyllenhyl, 1838
Sphenophorus glabridiscus Walker, 1859
Sphenophorus planipennis Gyllenhyl, 1838
Otidognathus comptus Pascoe, 1887
Otidognathus davidis davidis (Fairmaire, 1878)
Cyrtotrachelus davidis Fairmaire, 1878
Otidognathus setelles Gunther
Otidognathus jansoni Roelofs, 1875
Otidognathus jansoni f. *sattelloides* [*sic*] Voss, 1958
Otidognathus maculipennis Voss, 1931
Otidognathus nigripictus Fairmaire, 1878 [MS]
Otidognathus nigropictus Fairmaire, 1878
Otidognathus satteloides Voss, 1958
Polytus mellerborgii (Boheman, 1838)
Calandra remotus Sharp, 1885
Polytus mellerborgi Boheman [MS]
Sitophilus mellerborgii Boheman, 1838
Sphenophorus musaecola Fairmaire, 1898
Rhabdoscelus similis (Chevrolat, 1883)
Cercidocerus similis Chevrolat, 1883
Rhabdocnemis lineaticollis Heller, 1912
Rhabdoscelus lineaticollis (Heller, 1912)
Rhabdoscelus lineatocollis (Heller, 1913) [MS]
Rhabdwscelus lineaticollis (Heller): Wang, Chen & Han, 2005 [MS]
Rhynchophorus bilineatus Faust, 1899
Rhynchophorus bilineatus (Montrouzier)
Rhynchophorus ferrugineus (Olivier, 1791)
Calandra ferruginea Fabricius, 1801
Calandra schach Fabricius, 1801
Cordyle sexmaculatus Thunberg, 1797
Curculio ferrugineus Olivier, 1791
Curculio hemipterus Sulzer
Rhynchophorus cinctus Faust, 1893

Rhynchophorus dimidiatus Faust, 1894
Rhynchophorus ferugineus (Olivier, 1790)
Rhynchophorus glabrirostris Schaufuss, 1885
Rhynchophorus indostanus Chevrolat, 1883
Rhynchophorus papuanus Kirsch, 1877
Rhynchophorus pascha Boheman
Rhynchophorus seminiger Faust, 1894
Rhynchophorus signaticollis Chevrolat, 1883
Rhynchophorus tenuirostris Chevrolat, 1883

Sipalinus gigas (Fabricius, 1775)
Calandra granulate Fabricius, 1801
Curculio gigas Fabricius, 1775
Hyposipalus gigas (Fairicius, 1775)
Hyposipatus gigas Fabricius [MS]
Hyposipatus gigaus Linnaeus [MS]
Rhynchophorus gigas Herbst
Sipalinus chinensis (Fairmaire, 1887)
Sipalinus hypocrita (Boheman, 1845)
Sipalus chinensis Fairmaire, 1887
Sipalus cristatus Schaufuss, 1885
Sipalus formosanus Kôno, 1934
Sipalus gigas (Fabricius, 1775)
Sipalus hypocrita Boheman, 1845
Sipalus hypocritus Boheman, 1845: Boheman, 1945
Sipalus misumenus Boheman, 1845

Sitophilus granarius (Linnaeus, 1758)
Calandra granaria (Linnaeus, 1758)
Calandra granarius Linnaeus, 1758
Calandra laevicosta Philippi & Philippi, 1864
Calandra remotepunctata Gyllenhal
Curculio contractus Geoffroy, 1785
Curculio flavipes Panzer, 1798
Curculio granaria Linnaeus, 17598
Curculio pulicarius Panzer, 1798
Curculio segetis Linnaeus, 1758
Curculio unicolor Marsham, 1802
Sitophilus remotepunctatus Gyllenhal, 1838

Sitophilus linearis (Herbst, 1797)
Calandra (Sitophilus) linearis (Herbst, 1797)
Calandra frugilega Dejean, 1837
Calandra linearis (Herbst, 1797)
Calandra tamarindi Christy, 1834
Rhynchophorus linearis Herbst, 1797
Rhynchophorus linearis var. *striata* Thunberg, 1815

Sitophilus oryzae (Linnaeus, 1763)
Calandra funebris Rey, 1895
Calandra minor Sasaki, 1899
Calandra olizae [*sic*] var. *minor* Sasaki, 1899
Calandra orizae Masters, 1886
Calandra oryzae (Linnaeus, 1763) de Clairville & Scheltenberg, 1798
Calandra oryzae var. *funebris* Rey, 1895
Calandra sasakii Takahashi, 1931
Calandra uniseriatus Dufour, 1843
Curculio bituberculatus Fabricius, 1781
Curculio frugilegus DeGeer, 1775
Curculio granarius Strom, 1783

Curculio oryza Linnaeus, 1763 (*partim*)
Sitophilus sasakii (Takahashi, 1931) Floyd & Newson, 1959 (*partim*)
Sphenophorus quadriguttatus Montrouzier, 1861
Sitophilus zeamais Motschulsky, 1855
Calandra chilensis Philippi, 1864
Calandra oryzae var. *platensis* Zacher, 1922
Calandra platensis Zacher, 1921
Cossonus quadrimacula Walker, 1859 [MS]
Cossonus quadrimaculus Walker, 1859
Curculio oryza Linnaeus, 1763 (*partim*)
Sitophilus sasakii (Takahashi, 1931) Floyd & Newson, 1959 (*partim*)
Sphenocorynes ocellatus Pascoe, 1887
Sphenocorynes perelegans Fairmaire, 1898
Sphenocorynus ocellatus Pascoe, 1887 [MS]
Sphenocorynus perelegans Fairmaire, 1898 [MS]
Stephanocleonus [*sic*] *ocellatus* Pascoe
Sphenophorus feae Günther, 1941
Sphenophorus placidus vestitus Chittenden, 1904
Sphenophorus venatus vestitus Chittenden, 1904

Subfamily Entiminae

Asporus setarius Marshall, 1944
Asporus seturius Marshall, 1944 [MS]
Blosyrus herthus (Herbst, 1797)
Blosyrus chinensis Boheman, 1859
Curculio herthus Herbst, 1797
Caneorhinus biangulatus (Champion, 1918)
Corymacronus cf. *costulatus* (Motschulsky, 1860)
Cyrtepistomus castaneus (Roelofs, 1873) Marshall, 1944
Macrocorynus capito (Faust, 1887) Chao & Chen, 1980
Macrocorynus chlorizans (Faust, 1887) Chao & Chen, 1980
Macrocorynus fortis (Reitter, 1915) Chao & Chen, 1980
Mylloceropsmyllocerops) fortis (Reitter, 1915) Voss, 1937
Mylloceropsfortis Reitter, 1915
Mylloceropsmitis Reitter, 1915
Myllocerusmyllocerus) castaneus (Roelofs, 1873) Reitter, 1906
Myllocerus capito Faust, 1887
Myllocerus castaneus Roelofs, 1873
Myllocerus chlorizans Faust, 1887
Episomus chinensis Faust, 1897
Episomus tristiculus Voss, 1958
Episomus tristinculus Voss [MS]
Episomus turritus var. *chinensis* Faust, 1897
Episomus turritus (Gyllenhal, 1833)
Dermatodes tuberculatus Matsumura, 1907
Episomus declivis Faust, 1897
Episomus turritus var. *declivis* Faust, 1897
Episomus turritus yamamurai Kôno, 1930
Episomus yamamurai Kôno, 1928
Lagostomus turritus Gyllenhal, 1833
Hypomeces pulviger (Herbst, 1795)
Atmetonychus gossypi Matsumura, 1915
Curculio aurulentus Herbst, 1797
Curculio orientalis Olivier, 1807
Curculio pulverulentus Fabricius, 1792
Curculio squamosus Fabricius, 1792

Curculio styracis squamosus (Fabricius, 1792)
Hypomeces auricephalus Faust, 1893
Hypomeces dispar Faust, 1894
Hypomeces fabricii Faust, 1893
Hypomeces squamosus (Fabricius, 1792) Gunther & Zumpt, 1933
Myllocerus sp.
Phrixopogon excisangulus (Reitter, 1900)
Corigetus (Corigetus) excisangulus Reitter, 1900
Corigetus excisangulus Reitter, 1900
Phrixopogon ignarus (Faust, 1887)
Corigetus (Corigetus) ignarus Faust, 1887
Corigetus ignarus Faust, 1887
Phrixopogon gnarus Faust, 1887: Li, Liang, Yang & Lin, 2023 [MS]
Phrixopogon limbalis (Fairmaire, 1889)
Corigetus limbalis Fairmaire, 1889
Platymycteropsis limbalis (Fairmaire, 1889)
Platymycteropsis limbatus Fairmaire, 1888 [MS]
Phrixopogon mandarinus (Fairmaire, 1889)
Corigetus mandarinus Fairmaire, 1889
Platymycteropsis mandarinus (Fairmaire, 1889)
Phrixopogon vicinus Marshall, 1948
Platymycteropsis vicinus (Marshall, 1948)
Phytoscaphus lanatus (Fabricius, 1801)
Curculio lanatus Fabricius, 1801
Curculio triangularis Olivier, 1807
Phytoscaphus erro Pascoe, 1885
Phytoscaphus lixabundus Boheman, 1834
Phytoscaphus lixabundus Schoenherr, 1826
Phytoscaphus trangularis (Olivier) [MS]
Phytoscaphus triangularis (Olivier, 1807) Schenkling & Marshall, 1931
Sympiezomias citri Chao, 1977
Sympiezomias velatus (Chevrolat, 1845) Gunther & Zumpt, 1933
Amystax maculatus Yamada, 1918
Piazomias velatus Chevrolat, 1845
Sympiezomias lewisi Li (nec Roelofs), 1952
Taractor farinosus (Faust, 1893)
Bohemanni hohemani Reitter [MS]
Cyphicerus bohemani Reitter, 1906
Cyphicerus fairnosus Faust, 1892
Cyphicerus farinosis Faust, 1892 [MS]
Myllocerus brevicollis Boheman, 1859

Subfamily Lixinae

Atactogaster inducens (Walker, 1859)
Cleonus bimaculatus Chevrolat, 1872
Cleonus bisignata Roelofs, 1783
Cleonus bisignatus Roelofs, 1873 [MS]
Cleonus inducens Walker, 1859
Cleonus vagesignata Fairmaire, 1888
Cleonus vagesignatus Fairmaire, 1888 [MS]
Nemoxenus bimaculata Chevrolat, 1873
Nemoxenus inducens (Walker, 1859)
Gasteroclisus auriculatus (Sahlberg, 1823)
Gasteroclisus (Gasteroclisus) auriculatus (Sahlberg, 1823)
Gasteroclisus auricilatus Shlberg [MS]
Lixus (Gasteroclisus) auriculatus Sahlberg, 1823

Lixus auriculatus Sahlberg, 1823
Lixus uriculatus Sahlberg [MS]
Lixus velatus Matsumura, 1910
Lixus fasciculatus Boheman, 1836
Lixus (Dilixellus) fasciculatus Boheman, 1836
Lixus elongatus Germar, 1823
Lixus globicollis Petri, 1905
Lixus oblongus Petri, 1905
Lixus impressiventris Roelofs, 1873
Lixus (Dilixellus) impressiventris Roelofs, 1873
Xanthochelus perlatus (Fabricius, 1787)
Curculio perlatus Fabricius, 1787
Xanthochelus coelestis Chevrolat, 1873
Xanthoprochilus perlatus Fabricius, 1787 [MS]
Xanthoprochilus portatus Faust [*sic*] [MS]

Subfamily Molytinae

Acicnemis sp.
Camptorhinus dorsalis Boisduval, 1835
Camptorhinus artensis Montrouzier, 1861
Cryptorhynchus dorsalis (Boisduval, 1835)
Cylindralcides saundersii (Pascoe, 1870)
Alcides carbonarius Pascoe, 1888
Alcides lichen Faust, 1894
Alcides luxuriosus Faust, 1894
Alcides saundersii Pascoe, 1870
Alcides umenoi Kôno, 1937
Alcidodes umenoi (Kôno, 1937)
Ectatorhinus adamsii Pascoe, 1872
Ectatorhinus adamsi Pascoe, 1871 [MS]
Ectatorhinus kawamurai Kôno, 1932
Ectatorrhinus adamsi Pascoe [MS]
Ectatorrhinus kawamurai Kôno, 1932 [MS]
Mecocorynus humerosus Fairmaire, 1889
Mecocorynus hunmerosus Fairmaire, 1889 [MS]
Mecocorynus tuberosus Fairmaire, 1900
Gasterocercus longipes Kôno, 1932
Gasterocercus enkivirus Kôno, 1932 [MS]
Gasterocercus enokivorus Kôno, 1932
Lepyrus nebulosus Motschulsky, 1860
Lepyrus nebulosa Motschulsky, 1860
Merus sp.
Shirahoshizo insidiosus (Roelofs, 1875)
Cryptorhynchus insidiosus Roelofs, 1875
Cryptorhynchus obscurus Roelofs, 1879
Shirahoshizo flavonotatus (Voss, 1937)
Cryptorhynchidius flavonotatus Voss, 1937
Cryptorhynchidius patruelis Voss, 1937
Cryptorhynchidius patuelis Voss, 1937 [MS]
Cryptorhynchus patruelis (Voss, 1937)
Shirahoshizo flatruelis (Voss) [MS]
Shirahoshizo flavanotatus (Voss) [MS]
Shirahoshizo patuelis (Voss, 1937) Chen, 1991
Shirakoshizo patruelis (Voss) [MS]
Shirahoshizo rufescens (Roelofs, 1875)
Cryptorhynchus brandisi Stebbing, 1911

Cryptorhynchus rufescens Roelofs, 1875
Cryptorrhynchus rufescens Roelofs [MS]
Sternochetus mangiferae (Fabricius, 1775)
Acryptorrhynchus mangiferae (Fabricius, 1775) Chao & Chen, 1980
Cryptorhynchus ineffectus Walker, 1859
Cryptorhynchus mangiferae (Fabricius, 1775) Hübner, 1789
Curculio mangiferae Fabricius, 1775
Paracryptorrhynchus mangiferae (Fabricius, 1775)
Rhynchaenus mangiferae (Fabricius, 1775) Fabricius, 1801
Sternochetus olivieri (Faust, 1892)
Acryptorrhynchus olivieri (Faust, 1892) Chao & Chen, 1980
Cryptorrhynchus olivieri Faust, 1892
Sternuchopsis trifida (Pascoe, 1870)
Alcides taiwana Kôno, 1930
Alcides trifidus Pascoe, 1870
Alcidodes trifidus (Pascoe, 1870)
Alcidodes trifidus taiwanus Kôno, 1930
Mesalcidodes trifidus (Pascoe, 1870)
Ornatalcides (Mesalcidodes) trifidus (Pascoe, 1870)
Ornatalcides trifidus (Pascoe, 1870)
Sternuchopsis (Mesalcidodes) trifida (Pascoe, 1870)
Sternuchopsis waltoni waltoni (Boheman, 1844)
Alcides albolineata Roelofs, 1875
Alcides albolineatus Roelofs, 1875 [MS]
Alcides roelofsi Lewis, 1879
Alcides sexvittatus Faust, 1894
Alcides waltoni waltoni Boheman, 1844
Alcidodes roelofsi (Lewis, 1875)
Alcidodes waltoni (Boheman, 1844)
Mecyslobus roelofsi (Lewis, 1875) [MS]
Mecysolobus roelofsi (Lewis, 1875)
Sternuchopsis (Sternuchopsis) waltoni waltoni (Boheman, 1844)
Trigonocolus sp.

FAMILY PLATYPODIDAE

Subfamily Platypodinae

Crossotarsus externedentatus (Fairmaire, 1850) Chapuis, 1865
Crossotarsus cf. *cliens* (Schedl, 1964)
Crossotarsus formosanus Strohmeryer, 1912
Crossotarsus nilgiricus Beeson, 1937
Crossotarsus saundersi Chapuis, 1865
Crossotarsus submontanus Beeson, 1937
Crossotarsus usambariensis Strohmeyer, 1911
Diapus heritierae Stebbing, 1906
Platypus externedentatus Fairmaire, 1850
Platypus posticus Broun, 1910
Crossotarsus terminates Chapuis, 1865
Crossotarsus dedulus Schedl, 1972 [MS]
Crossotarsus nicobaricus Beeson, 1937
Crossotarsus sedulus Schedl, 1972
Crossotarsus venustulus Beeson, 1937
Crossotarsus venustus Chapuis, 1865
Diapus quinquespinatus Chapuis, 1865
Diapus tonkinensis Schedl, 1972
Treptoplatypus solidus (Walker, 1859) Wood, 1993
Platypus caudatus Motschulsky, 1863

Platypus coratus Motschulsky, 1863
Platypus exilis Chapuis, 1865
Platypus obtusus Chapuis, 1865
Platypus piliforns Chapuis, 1865
Platypus rudis Chapuis, 1865
Platypus solidus Walker, 1859
Platypus walkeri Chapuis

FAMILY RHYNCHITIDAE

Subfamily Rhynchitinae

Aspidobyctiscus lacunipennis (Jekel, 1860)
Aspidobyctiscus (Aspidobyctiscus) lacunipennis (Jekel, 1860)
Attelabus cicatricosus Motschulsky, 1860
Byctiscus amurensis Voss, 1930
Byctiscus collaris Voss, 1930
Byctiscus lacuaipennis Jekel, 1860 [MS]
Byctiscus lacunipennis (Jekel, 1860)
Byctiscus lacunipennis amurensis Voss, 1930
Byctiscus lacunipennis subtilis Voss, 1930
Byctiscus subtilis Voss, 1930
Rhynchites lacunipennis Jekel, 1860
Eugnamptus palleolus Voss, 1939
Eugnamptus palleolus Voss (nec Voss, 1939), 1941
Mecorhis coerulescens coerulescens (Voss, 1938)
Mecorhis (Thompsonirhinus) coerulescens coerulescens (Voss, 1938)
Rhynchites coerulescens Voss, 1938
Thompsonirhinus coerulescens coerulescens (Voss, 1938)
Metarhynchites arduus (Voss, 1923)
Rhynchites arduus Voss, 1923
Rhychites fulgidus Faldermann, 1835
Rhychites (Rhynchites) fulgidus Faldermann, 1835
Rhynchites bacchoides Voss, 1934
Rhynchites confragosicollis Voss, 1933
Rhynchites faldermanni Schoenherr, 1839
Rhynchites faldermanni tygosanensis Voss, 1938
Rhynchites kozlovi Suvorov, 1915
Rhynchites tygosanensis Voss, 1938

FAMILY SCOLYTIDAE

Subfamily Hylesininae

Crypturgus pusillus (Gyllenhal, 1913)
Bostrichus aphodiodes Villa, 1833
Bostrichus pusillus Gyllenhal, 1913
Cryphalus pusillus Gyllenhal, 1913
Crypturgus atomus LeConte, 1868
Crypturgus cribrellus Reitter
Crypturgus cylindricollis Eggers
Crypturgus danicus Eggers, 1932
Crypturgus gaunersdorferi Reitter
Crypturgus maukei Roubal
Crypturgus parallelocollis Elichhoff
Polygraphus minimus Stebbing, 1903
Ficicis porcatus (Chapuis, 1869) Beaver, 1991
Ficicis philippinensis (Eggers, 1923)
Ficiphagus goliatoides (Murayama, 1955)

Hylesinus crassus Beeson, 1929
Hylesinus insuladrum Beeson, 1940
Hylesinus koebeli Lea, 1910
Hylesinus philippinensis Eggers, 1923
Hylesinus porcatus Chapuis, 1869
Hylesinus subcostatus Eggers, 1923
Hylesinus subopacus Eggers, 1930
Phloeosinus goliatoides Murayama, 1955
Phloeocranus bruchoides Schedl, 1942
Diamerides litseae Browne, 1949
Phloeosinus sp. nr. *rudis* Blandford, 1894
Sueus niisimai (Eggers, 1926) Wood, 1983
Hyorrhynchus niisimai Eggers, 1926
Hyorrhynchus pilosus Eggers. 1936
Neohyorrhynchus niisimai (Eggers, 1926) Schedl, 1962
Sphaerotrypes controversae Murayama, 1950
Sues sphaerotrypoides Murayama, 1951
Sueus pilosus (Eggers. 1936) Cognato, Smith, Schiffer & Li, 2024
Hyorrhynchus pilosus Eggers. 1936

Subfamily Ipinae

Amasa schlichii (Stebbing, 1914) Smith, Beaver & Cognato, 2020
Acanthotomicus truncata Stebbing, 1907
Acanthotomicus truncatus Stebbing, 1907 [MS]
Amasa schlichi [*sic*] (Stebbing, 1907): Wood, 1989
Amasa striatotruncata Schedl, 1936
Amasa umbratula Schedl, 1975
Xyleborus brevipennis Schedl, 1971
Xyleborus glaber Eggers, 1930 [MS]
Xyleborus glabra Eggers, 1930
Xyleborus schlichii Stebbing, 1914
Xyleborus uniseriata Eggers, 1936
Xyleborus uniseriatus Eggers, 1936 [MS]
Xyleborus verax Schedl, 1939
Ambrosiodmus asperatus (Blandford, 1895) Wood, 1989
Xyleborus asperatus Blandford, 1895
Xyleborus citri Beeson, 1930
Xyleborus nepotulomorphus Eggers, 1936
Xyleborus nepotulus Eggers, 1923
Ambrosiodmus lewisi (Blandford, 1894) Wood, 1989
Ozopemon tuberculatus Stromeyer, 1912
Xyleborus lewekianus Eggers, 1923
Xyleborus lewisi Blandford, 1894
Xyleborus tegalensis Eggers, 1923
Ambrosidomus rubricollis (Eichhoff, 1876) Wood, 1989
Xyleborus rubicollis Eichhoff, 1875 [MS]
Xyleborus rubricollis Eichhoff, 1876
Xyleborus strohmeyeri Schedl, 1975
Xyleborus taboensis Schedl, 1952
Beaverium magnus (Niisima, 1910) Smith *et al.*, 2018
Xyleborus chujoi Schedl, 1951
Xyleborus magnus Niisima, 1910
Xyleborus rufobrunneus var. *dihingensis* Eggers, 1930
Cnestus aterrimus (Eggers, 1927) Brown, 1961
Cnestus maculatus Browne, 1983
Cnestus murayamai Schedl, 1962

Cnestus nitens Browne, 1955
Cnestus pseudosuturalis (Schedl, 1964)
Tosaxyleborus pallidipennis Murayama, 1950
Xyleborus aterrimus Eggers, 1927
Xyleborus glabripennis Schedl, 1942
Xyleborus murayamai Browne, 1963
Xyleborus nitens Browne, 1955
Xyleborus Pseudosuturalis Schedld, 1964
Cnestus mutilatus (Blandford, 1894) Dole & Cognato, 2010
Hadrodemius mutilatus (Blandford, 1894)
Xyleborus banjoewangi Schedl, 1939
Xyleborus mutilatus Blandford, 1894
Xyleborus sampsoni Eggers, 1930
Xyleborus taitonus Eggers, 1939
Xylosandrus multilatus (Blandford, 1894) [MS]
Xylosandrus mutilatus (Blandford, 1894) Wood, 1989
Coccotrypes dactyliperda (Fabricius, 1801)
Bostrichus dactyliperda Fabricius, 1801
Bostrichus palmicola Nornung
Coccotrypes bassiaevorus Hopkins, 1915
Coccotrypes borassi Beeson, 1939
Coccotrypes eggersii Hagedorn, 1904
Coccotrypes elaeocarpi Beeson, 1939
Coccotrypes laboulbenei Decaux, 1890
Coccotrypes moreirai Eggers, 1928
Coccotrypes obscurus Rey, 1892
Coccotrypes tanganus Eggers, 1935
Coccotrypes tropicus Eichhoff, 1878
Coptodryas concinna (Beeson, 1930) Wood, 1989
Xyleborus concinnus Beeson, 1930
Xyleborus flexicostatus Schedl, 1942
Coriacephilus coriaceus (Eichhoff, 1870) Beaver & Liu, 2010
Cryphalus birmanus Eggers, 1925
Stephanoderes coriaceus Eichhoff, 1878
Cryphalus gnetivorus Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020
Cryphalus itinerans Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020
Cryphalus jeholensis Murayama, 1939
Cryphalus (Jugocryphalus) jeholensis Murayama, 1939
Cyclorhipidion bodoanum (Reitter, 1913) Bussler & Immler, 2007
Cyclorhipidion misatoensis (Nobuchi, 1981) Bussler & Inmler, 2007
Xyleborus bodoanus Reitter, 1913
Xyleborus californicum Wood, 1975
Xyleborus californicus Wood, 1975 [MS]
Xyleborus misatoensis Nobuchi, 1981
Xyleborus punctulatum Kurentzov, 1948
Xyleborus punctulatus Kurentzov, 1948 [MS]
Cyclorhipidion distinguendum (Eggers, 1930) Maiti & Saha, 2004
Cyclorhipidion fukiense (Eggers, 1941)
Cyclorhipidion fukiensis (Eggers, 1941) Beaver & Liu, 2010
Xyleborus distinguendus Eggers, 1930
Xyleborus fukiensis Eggers, 1941
Xyleborus ganshoensis Murayama, 1952
Cyrtogenius brevior (Eggers, 1927)
Pelicerus brevior Eggers, 1927
Cyrtogenius luteus (Blandford, 1894)
Carposinus pini Hopkins, 1915

Dryocoetes luteus Blandford, 1894
Oriosiotes formosanus Schedl, 1952
Cryphalus mangiferae Stebbing, 1914
Cryphalus inops Eichoff, 1872
Cryphalus mimicus Schedl, 1942
Cryphalus subcylindricus Schedl, 1942
Hypocryphalus mangiferae (Stebbing, 1914) Eggers, 1928
Hypocryphalus opacus Schedl, 1942
Hypothenemus griseus Blackburn, 1885
Taenioglyptes artestriatus Browne, 1970
Cyrtogenius perakensis (Schedl, 1936)
Dryocoetes perakensis Schedl, 1936
Diuncus haberkorni (Eggers, 1920) Hulcr & Cognato, 2009
Xyleborus approximatus Schedl, 1951
Xyleborus haberkorni Eggers, 1920
Xyleborus potens Schedl, 1964
Xyleborus taichuensis Schedl, 1952
Diuncus mucronatus Eggers, 1923) Hulcr & Cognato, 2009
Xyleborus mucronatus Eggers, 1923
Euwallacea andamanensis (Blandford, 1896) Wood, 1989
Xyleborus andamanensis Blandford, 1896
Xyleborus burmanicus Beeson, 1930
Xyleborus granulipennis Eggers, 1930
Xyleborus intextus Beeson, 1930
Xyleborus noxius Sampson, 1913
Xyleborus senchalensis Beeson, 1930
Xyleborus siobanus Eggers, 1923
Xyleborus talumalai Browne, 1966
Euwallacea fornicatus (Eichhoff, 1868) Wood, 1989
Anisandrus fornicatus (Eichhoff, 1868)
Euwallacea formicatus (Eichhoff, 1868) [MS]
Xyleborus fornicatus Eichhoff, 1868
Xyleborus fornicatus fornicates Eichhoff, 1868: Beeson, 1930
Xyleborus perbrevis Schedl, 1951
Xyleborus tapatapaoensis Schedl, 1951
Xyleborus whitfordiodendrus Schedl, 1942
Xylosandrus fornicatus (Eichhoff, 1868)
Euwallacea interjectus (Blandford, 1894) Saha & Maiti, 1984
Xyleborus interjectus Blandford, 1894
Xyleborus pseudovalidus Eggers, 1925
Euwallacea similis (Ferrari, 1867) Storer et al., 2015
Bostrichus ferrugineus Bohemann (nec Fabricius, 1801), 1858 [PO]
Wallacellus similis (Ferrari, 1867) Hulcr & Cognato, 2010
Xyleborus bucco Schaufuss, 1897
Xyleborus capito Schaufuss, 1897
Xyleborus dilatatulus Schedl, 1953
Xyleborus dilatatus Eichhoff, 1878
Xyleborus novaguineanus Schedl, 1936
Xyleborus parvulus Eichhoff, 1868
Xyleborus similis Ferrari, 1867
Xyleborus submarginatus Blandford, 1899
Fraudatrix melas (Egger, 1927) Cognato, Smith & Beaver, 2020
Coptoborus melas (Egger, 1927) Wood & Bright, 1992
Xyleborus melas Egger. 1927
Hadrodemius comans (Sampson, 1919) Wood & Bright, 1992
Hadrodemius amorphus (Eggers, 1926)

Xyleborus amorphus Eggers, 1926
Xyleborus comans Sampson, 1919
Hadrodemius pseudocomans (Eggers, 1930) Wood & Bright, 1992
Hadrodemius artecomans (Schedl, 1953)
Xyleborus artecomans Schedl, 1953
Xyleborus pseudocomans Eggers, 1930
Hypocryphalus dilutus (Eichhoff, 1878)
Cryphalus dilutus Eichhoff, 1878
Ericryphalus ficus Beeson, 1941
Hypothenemus birmanus (Eichhoff, 1878)
Hypothenemus fairnosus Blandford, 1896
Hypothenemus maculicollis Sharp
Hypothenemus peritus Blandford, 1894
Hypothenemus valens Sampson, 1914
Stephanoderes alter Eggers, 1923
Stephanoderes ampliatus Eggers, 1936
Stephanoderes castaneus Wood, 1954
Stephanoderes nibarani Beeson, 1933
Stephanoderes pacificus Beeson, 1940
Stephanoderes perkinsi Hopkins
Stephanoderes psidii Hopkins, 1915
Stephanoderes sterculiae Hopkins, 1915
Stephanoderes uter Eggers, 1923
Stylotentus dubius Schedl, 1971
Triarmocerus birmanus Eichhoff, 1878
Hypothenemus crudiae (Panzer, 1791)
Bostrichus crudiae Panzer, 1791
Bostrichus plumeriae Nordlinger
Cryphalus hispidulus LeConte, 1868
Cryphalus mucronifer Wollaston, 1868
Hypothenemus nanus Hagedorn, 1909
Stephanoderes brasiliensis Hopkins, 1915
Stephanoderes differens Hopkins, 1915
Stephanoderes fallax Costa Lima, 1924
Stephanoderes guatemalensis Hopkins, 1915
Stephanoderes hivaoea Beeson, 1935
Stephanoderes largipennis Toledo Piza, 1924
Stephanoderes lebronneci Beeson, 1935
Stephanoderes lecontei Hopkins, 1915
Stephanoderes paraguayensis Hopkins, 1915
Stephanoderes polyphagus Costa Lima, 1924
Stephanoderes trinitatis Hopkins, 1915
Stephanoderes uniseriatus Eggers, 1924
Hypothenemus eruditus (Westwood, 1836)
Archeopalus ealaensis Eggers, 1944
Archeophalus ealaensis Eggers, 1944
Bostrichus boieldieui Perroud, 1864
Cosmoderes schwarzi Hopkins, 1915
Cryphalus aspericollis Wollaston, 1860
Cryphalus basjoo Niisima, 1910, 1860
Cryphalus minutus Schdel, 1978
Cryphalus obscurus Ferrari, 1867, 1952
Cryphalus striatopunctatus Lea, 1910
Cryphalus tantillus Lea, 1910, 1940
Cryphalus tectonae Stebbing, 1903
Homoeocryphalus ehlersi Lindemann, 1877

Hopothenemus bicolor Eggers
Hopothenemus ehlersirotroui Peyerimhoff
Hopothenemus intersetosus Eggers
Hopothenemus juglandis Blackmann
Hypothenemus argentinensis Schedl, 1939
Hypothenemus asaroriensis Beeson, 1940
Hypothenemus asiminae Hopkins, 1915
Hypothenemus bicolor Eggers, 1920
Hypothenemus bicolor Schedl, 1939
Hypothenemus bradfordi Hopkins, 1915
Hypothenemus citri Ebeling, 1935
Hypothenemus cruditus Westwood: Luo in Li & Jin, 2002 [MS]
Hypothenemus cylindricus Schedl, 1939
Hypothenemus cylindripennis Schedl, 1957
Hypothenemus dubiosus Schedl, 1940
Hypothenemus etuditus Westwood [MS]
Hypothenemus ferrugineus Hopkins, 1915
Hypothenemus flavipes Hopkins, 1915
Hypothenemus flavosquamosus Hopkins, 1915
Hypothenemus gadeloupensis Schedl, 1951
Hypothenemus glabratellus Schedl, 1953
Hypothenemus glabratus Schedl, 1942
Hypothenemus gradfordi Hopkins
Hypothenemus hamamelidis Hopkins, 1915
Hypothenemus healthi Hopkins, 1915
Hypothenemus hirtipennis Schedl, 1952
Hypothenemus insularis Perkins, 1900
Hypothenemus juglandis Blackman, 1922
Hypothenemus koebelei Hopkins, 1915
Hypothenemus lezhavai Pyatnitskiy, 1929
Hypothenemus lineatifrons Hopkins, 1915
Hypothenemus longipilis Schedl, 1952
Hypothenemus mali Hopkins, 1915
Hypothenemus mauiensis Schedl, 1941
Hypothenemus mesoleius Schedl, 1959
Hypothenemus minutulus Schdel, 1972
Hypothenemus myristicae Hopkins, 1915
Hypothenemus nigricollis Hopkins, 1915
Hypothenemus nigripennis Hopkins, 1915
Hypothenemus obscuriceps Schedl, 1952
Hypothenemus parcior Schedl, 1957
Hypothenemus parilis Schedl, 1957
Hypothenemus parvus Hopkins, 1915
Hypothenemus pruni Hopkins
Hypothenemus punctifrons Hopkins, 1915
Hypothenemus punctipennis Hopkins, 1915
Hypothenemus pusillus Eggers, 1927
Hypothenemus rotroui Peyerimhoff, 1919
Hypothenemus rumseyi Hopkins, 1915
Hypothenemus sacchari Hopkins, 1915
Hypothenemus tenuis Hopkins, 1915
Hypothenemus tuberculosus Hagedorn, 1912
Hypothenemus vianai Schedl, 1958
Hypothenemus webbi Hopkins, 1915
Stenoderes myrmedon Eichhoff
Stephanoderes communis Schaufuss, 1891

Stephanoderes ehlersii Eichhoff
Stephanoderes elongatus Hopkins, 1915
Stephanoderes erythrinae Eggers, 1936
Stephanoderes evonymi Hopkins, 1915
Stephanoderes flavicollis Hopkins, 1915
Stephanoderes germari Eichhoff, 1878
Stephanoderes gracilis Eggers, 1929
Stephanoderes intersetosus Eggers, 1928
Stephanoderes myrmedon Eichhoff, 1878
Stephanoderes myrmidon Eichhoff, 1878
Stephanoderes nanulus Schedl, 1949
Stephanoderes pygmaeus Hopkins, 1915
Stephanoderes subconcentralis Hopkins, 1915
Stephanoderes subcylindricus Schedl, 1940
Stephanoderes tigrensis Schedl, 1952
Stephanoderes transatlanticus Eggers, 1941
Stephanoderes unicolor Hopkins, 1915
Tomicus eruditus Westwood, 1834

Hypothenemus hampei (Ferrari, 1867) Swaine, 1909
Cryphalus hampei Ferrari, 1867
Hypothenemus coffeae (Hagedorn, 1910) Swaine, 1909
Stephanoderes coffeae Hagedorn, 1910
Stephanoderes glabellus Schedl, 1952
Stephanoderes hampei (Ferrari, 1867) Eichhoff, 1871
Stephanoderes punctatus Eggers, 1924
Xyleborus cofeicola Compos Novaes, 1922
Xyleborus coffeivorus van der Weele, 1910

Ips amitinus (Eichhoff, 1872)
Ips montanus Fuchs, 1913
Tomicus amitinus Eichhoff, 1872

Microperus kadoyamaensis (Murayama, 1934) Hulcr *et al.*, 2007
Coptodryas huangi (Browne, 1983)
Microperus kadoyamensis (Murayama, 1934) [MS]
Xyleborus denseseriatus Eggers, 1941
Xyleborus huangi Browne, 1983
Xyleborus kadoyamaensis Murayama, 1934
Xyleborus kadoyamensis Murayama, 1934 [MS]
Xyleborus nameranus Murayama, 1954
Xyleborus pubipennis Schedl, 1974

Microperus alpha (Beeson, 1929) Hulcr, 2010
Coptodryas alpha (Beeson, 1929) Wood & Bright, 1992
Xyleborus alpha Beeson, 1929
Xyleborus bicolor var. *alpha* Sampson, 1923

Microperus latesalebrinus Smith, Beaver & Cognato, 2020

Microperus nudibrevis (Schedl, 1942) Beaver *et al.*, 2014
Coptodryas nudibrevis (Schedl, 1942) Wood & Bright, 1992
Xyleborus nudibrevis Schedl, 1942

Microperus perparvus (Sampson, 1922) Maiti & Saha, 1986
Coptodryas perparva (Sampson, 1922) Wood & Bright, 1992
Coptodryas perparvus (Sampson, 1922)
Xyleborus perparvus Sampson, 1922
Xyleborus tsukubanus Murayama, 1954

Microperus quercicola (Eggers, 1926) Smith, Beaver & Cognato, 2018
Xyleborus izuensis Murayama, 1952
Xyleborus quercicola Eggers, 1926

Taphrorychus sp.

Xyleborinus andrewesi (Blandford, 1896) Wood, 1989
- *Cryptoxyleborus gracilior* Browne, 1984
- *Xyleborinus andrewesii* (Blandford, 1896): Zheng, Li & Wang, 2018[MS]
- *Xyleborus andrewesi* Blandford, 1896
- *Xyleborus isolatus* Bright, 1972
- *Xyleborus persphenos* Schedl, 1970

Xyleborinus artestriatus (Eichhoff, 1878) Saha & Maiti, 1984
- *Xyleborus angustior* [*sic*] Eggers, 1925
- *Xyleborus artestriatus* Eichhoff, 1878
- *Xyleborus beaveri* Browne in Beaver & Browne, 1979
- *Xyleborus laticollis* Blandford, 1896
- *Xyleborus rugipennis* Schedl, 1953
- *Xyleborus undadtus* Schedl, 1974

Xyleborinus echinopterus Smith, Beaver & Cognato, 2020

Xyleborinus perpusillus (Eggers, 1927) Hulcr, 2010
- *Xyleborus angustatulus* Schedl, 1942
- *Xyleborus angustulus* Schedl [MS]
- *Xyleborus perminutissimus* Schedl, 1934
- *Xyleborus perpusillus* Eggers, 1927

Xyleborinus saxesenii (Ratzeburg, 1837) Reitter, 1913
- *Bostrichus saxesenii* Ratzeburg, 1837
- *Xyleborinus librocedri* Swaine, 1934
- *Xyleborinus tsugae* Swaine, 1934
- *Xyleborus aesculi* Ferrari, 1867
- *Xyleborus arbuti* Hopkins, 1915
- *Xyleborus decolor* Boieldieu, 1859
- *Xyleborus dohrni* Wollaston, 1854
- *Xyleborus floridensis* Hopkins, 1915
- *Xyleborus frigidus* Blackburn, 1885
- *Xyleborus opimulus* Schedl, 1976
- *Xyleborus paraguayensis* Schedl, 1949
- *Xyleborus pecanis* Hopkins, 1915
- *Xyleborus peregrinus* Eggers, 1944
- *Xyleborus pseudoangustatus* Schedl, 1948
- *Xyleborus pseudogracilis* Schedl, 1937
- *Xyleborus quercus* Hopkins, 1915
- *Xyleborus retrusus* Schedl, 1940
- *Xyleborus saxeseni* (Ratzeburg, 1864) [MS]
- *Xyleborus saxesenii* (Ratzeburg, 1837)
- *Xyleborus sobrinus* Eichhoff, 1876
- *Xyleborus subdepressus* Rey, 1883

Xyleborus glabratus Eichhoff, 1877
- *Xyleborus kumamotoensis* Murayama, 1934

Xyleborus perforans (Wollaston, 1857) Eichhoff, 1878
- *Anodius denticulus* Motschulsky, 1863
- *Anodius tuberculatus* Motschulsky, 1863
- *Bostrichus testaceus* Walker, 1859
- *Tomics perforans* Wollaston, 1857
- *Xyleborus apertus* Schedl, 1939
- *Xyleborus citricus* Schedl [MS]
- *Xyleborus criticus* Schedl, 1959
- *Xyleborus cylindrus* Schedl, 1951
- *Xyleborus denticulus* (Motschulsky, 1863)
- *Xyleborus duponti* Montrouzier, 1861
- *Xyleborus hirtsutus* (Lea, 1893)
- *Xyleborus immaturus* Blackburn, 1885

Xyleborus kraatzi Eichhoff, 1868
Xyleborus kraatzi philippinensis Eichhoff, 1878
Xyleborus minimus Schedl, 1955
Xyleborus perforans philippinensis (Eichhoff, 1878)
Xyleborus shionomisakiensis Murayama, 1951
Xyleborus testaceus Walker, 1859
Xyleborus whitteni Beeson, 1935
Xylopertha hirsutus (Lea) [MS]
Xylopertha hirtsutus Lea, 1893
Xylosandrus amputates (Blandford, 1894) Dole & Cognato, 2010
Amasa amputates [*sic*] (Blandford, 1894) Wood & Bright, 1992
Xyleborus amputates Blandford, 1894
Xyleborus melli Schedl, 1938
Xylosandrus borealis Nobuchi, 1981
Xylosandrus compactus (Eichhoff, 1876) Nunberg, 1959
Xyleborus compactus Eichhoff, 1875
Xyleborus morstatti Hagedorn, 1912
Xylosandrus morstatti (Hagedorn, 1912)
Xylosandrus crassiusculus (Motschulsky, 1866) Wood, 1977
Dryocoetes bengalensis Stebbing, 1908
Phloeotrogus crassiusculus Motschulsky, 1866
Xyleborus bengalensis (Stebbing, 1908)
Xyleborus crassiusculus (Motschulsky, 1866)
Xyleborus declivigranulatus Schedl, 1936
Xyleborus ebriosus Niisima, 1909
Xyleborus mascarenus Hagedorn, 1908
Xyleborus okoumeensis Schedl, 1935
Xyleborus semigranosus Blandford, 1896
Xyleborus semiopacus Eichhoff, 1878
Xylosandrus semigranosus (Blandford, 1896)
Xylosandrus semiopacus (Eichhoff, 1878)
Xylosandrus discolor (Blandford, 1898) Browne, 1963
Xyleborus discolor Blandford, 1898
Xyleborus posticestriatus Eggers, 1939
Xylosandrus dicolor Blandford [MS]
Xylosandrus eupatorii (Eggers, 1940) Schedl, 1964
Xyleborus eupatorii Eggers, 1940
Xylosandrus germanus (Blandford, 1894) Hoffmann, 1941
Xyleborus germanus Blandford, 1894
Xyleborus orbatus Blandford, 1894
Xylosandrus mancus (Blandford, 1898) Wood, 1984
Apoxyleborus mancus (Blandford, 1898) Wood, 1980
Xyleborus abruptus Sampson, 1914
Xyleborus mancus Blandford, 1898
Xyleborus mancus formosanus Eggers, 1930
Xylosandrus mancus formosanus (Eggers, 1930)
Xylosandrus mesuae (Eggers, 1930) Browne, 1963
Xyleborus mesuae Eggers, 1930
Xylosandrus spinife Smith, Beaver & Cognato, 2020
Tricosa cattienensis Cognato, Smith & Beaver, 2020

SUPERFAMILY ELATEROIDEA
FAMILY CANTHARIDAE
Subfamily Cantharinae
Stenothemus nigriceps (Wittmer, 1955) Yang, Yang & Liu, 2021

Themus impressipennis (Fairmaire, 1886) Wittmer, 1983
Cantharis violaceipennis (Gorham, 1889)
Tel violaceipennis (Gorham, 1889)
Telephorops impressipennis Fairmaire, 1886
Telephorops violaceipennis Gorham, 1889
Themus (Telephorops) impressipennis (Fairmaire, 1886) Wittmer, 1983
Themus impressipennis Fabricius [*sic*]
Themus violaceipennis (Gorham, 1889)
Themus stigmaticus (Fairmaire, 1888)
Tel stigmaticus Fairmaire, 1888
Telephorus stigmaticus Fairmaire, 1888

Subfamily Malthininae
Malthinus sinensis Pic, 1910
Malthinus (Malthinus) sinensis Pic, 1910
Malthodes sp.

Subfamily Silinae
Macrosilis laticollis (Boheman, 1858)
Cantharis laticollis Boheman, 1858

FAMILY ELATERIDAE
Subfamily Agrypninae
Adelocera cambodiensis (Fleutiaux, 1927)
Aeoloderma (Brachylacon) tumens (Candèze, 1873)
Aeoloderma tumens (Candèze, 1873)
Brachylacon cambodiensis Fleutiaux, 1927
Lacon tumens Candèze, 1873
Adelocera fulvicollis (Motschulsky, 1858)
Trochylacon fulvicollis Motschulsky, 1858
Adelocera microcephalus (Motschulsky, 1858)
Brachylacon microcephalus Motschulsky, 1858
Lacon microcephalus (Motschulsky, 1858)
Aeoloderma sinensis (Candèze, 1859)
Aeolus sinensis Candèze, 1859
Heteroderes sinensis (Candèze, 1859)
Agrypnus musculus (Candèze, 1857) von Hayek, 1973
Colaulon (Crytolacon) musculus (Candèze, 1857) Chûjô, 1959
Colaulon musculus (Candèze, 1857) Chûjô, 1959
Lacon musculus Candèze, 1857
Agrypnus taciturnus (Candèze, 1874) von Hayek, 1973
Agrypnus (Sabikikorius) taciturnus (Candèze, 1874) von Hayek, 1973
Lacon taciturnus Candèze, 1874
Paralacon taciturnus (Candèze, 1874) Miwa, 1934
Agrypnus tostus (Candèze, 1857) von Hayek, 1973
Agrypnus (Sagojyo) tostus (Candèze, 1857) von Hayek, 1973
Lacon tostus Candèze, 1857
Agrypnus laconoides Candèze, 1865
Penia laticonis Kirsh, 1875
Conoderus sp.
Cryptalaus berus (Candèze, 1864) Kishii & Jiang, 1994
Alaus (Cryptalaus) berus (Candèze, 1864) Ohira, 1976
Alaus berus Candèze, 1864
Cryptalaus berus berus (Candèze, 1864)
Paracalais berus (Candèze, 1864) Ohira, 1972

Cryptalaus larvatus (Candèze, 1874) Kishii & Kiang, 1994
- *Alanus larvatus* Candèze, 1874 [MS]
- *Alaus larvatus* Candèze, 1874
- *Alaus pini* Lewis, 1894
- *Alaus putridus* Candèze, 1857
- *Cryptalaus larvatus pini* (Lewis, 1894)
- *Cryptalaus larvatus* var. *pini* (Lewis, 1894)
- *Paracalais larvatus* (Blandford)
- *Paracalais larvatus* (Candèze, 1874) Kishii, 1987
- *Paracalais larvatus larvatus* (Candèze, 1874)
- *Paracalais putridus putridus* (Candèze, 1857)

Heteroderes albicans Candèze, 1878
Lacon sp.
Lanelater aequalis (Candèze, 1857) von Hayek, 1973
- *Agrypnus aequalis* Candèze, 1857
- *Agrypnus insularis* Fairmaire, 1891
- *Lanelater insularis* (Fairmaire, 1891)

Subfamily Cardiophorinae

Cardiotarsus sinensis Candèze, 1860

Subfamily Dendrometrinae

Csikia rougemonti Schimmel, 1999
Limoniscus vittatus (Candèze, 1873) Ohira & Shimoyama, 1990
- *Gambrinus vittatus* (Candèze, 1873) Kishii, 1987
- *Limonius vittatus* Candèze, 1873
- *Megapenthes flavolineatus* Miwa, 1927

Plastocerus sp.
Toxognathous sp.

Subfamily Elaterinae

Agriotes breviusculus (Candèze, 1863)
- *Agonischius breviusculus* Candèze, 1863
- *Agonischius nodieri* Flautiaux, 1918
- *Agriotes formosanus* Miwa, 1928
- *Agriotes pallidiangulus* Miwa, 1928
- *Silesis tonkinensis* var. *colonus* Fleutiaux, 1895

Agriotes scapularis (Candèze, 1863)
- *Agonischius scapularis* Candèze, 1863
- *Agriotes (Agriotes) scapularis* (Candèze, 1863)

Anchastus sinensis Candèze, 1859
- *Anachastus sinensis* Candèze [MS]

Chiagosnius sulcicollis (Candèze, 1878) Fleutiaux, 1939
- *Agonischius obscuripes minor* Fleutiaux, 1902
- *Agonischius sulcicollis* Candèze, 1878
- *Agonischius sulcicollis* var. *minor* Fleutiaux, 1918

Chiagosnius suturalis maculicollis (Candèze, 1863) Fleutiaux, 1939
- *Agonischius suturalis* var. *a* Candèze, 1863

Ectamenogonus sp.
- *Ectamenagonus* sp. [MS]

Lanecarus modestus (Candèze, 1878) Irmng, 2021
- *Silesis modestus* Candèze, 1878

Ludioschema dorsale (Candèze, 1878)
- *Agonischius dorsalis* Candèze, 1878
- *Chiagosnius dorsalis* (Candèze, 1878)

Ludioschema obscuripes (Gyllenhal, 1817) Platia & Gudenzi, 1998

Agonischius emerichi (Reitter, 1891)
Agonischius obscuripes (Gyllenhal, 1817) Schenkling, 1927
Agonischius obscuripes ab. *caschmirensis* (Kollar, 1848) Schenkling, 1927
Chiabonius obscuripes [MS]
Chiagosnius obscuripes (Gyllenhal, 1817) Kishii, 1987
Chiagosnius obscuripes ab. *caschmirensis* (Kollar, 1848)
Chiagosnius obscuripes var. *brunneus* (Miwa, 1928)
Chiagosnius obscuripes var. *candezellus* (Miwa, 1928)
Chiagosnius obscuripes var. *obscuricollis* (Fleutiaux, 1894)
Chiagosnius obscuripes var. *ruficephalus* (Miwa, 1928)
Elater obscuripes Gyllenhal, 1817
Ludioschema emerichi Reitter, 1891
Ludius caschmirensis Kollar, 1848
Megapenthes tetricus Candèze, 1859
Melanotus crassicollis (Erichs, 1841)
Cratonychus crassicollis Erichs, 1841
Melanotus cribricollis (Faldermann, 1835)
Ludius cribricollis Faldermann, 1835
Melanotus (Spheniscosomus) cribricollis (Faldermann, 1835)
Melanotus restrictus Candèze, 1865
Spheniscosomus cribricollis (Faldermann, 1835) Schenkling, 1927
Spheniscosomus restrictus (Candèze, 1865) Schenkling, 1927
Melanoxanthus melanocephalus (Fabricius, 1781) Schenkling, 1925
Elates melanocephalus Fabricius, 1781
Meganoxanthus melanocephalus (Fabricius, 1781) Schenkling, 1925 [MS]
Parapenthes varimaculatus Jiang in Jiang & Wang, 1999
Priopus angulatus (Candèze, 1860) Kishii, 1993
Diploconus angulatus Candèze, 1860
Diploconus separandus Kirsch, 1875
Neodiploconus (Ploconides) angulatus (Candèze, 1860) Fleutiaux, 1933
Neodiploconus angulatus (Candèze, 1860) Schenkling, 1927
Neodiploconus separandus (Krisch, 1875)
Priopus (Priopus) angulatus (Candèze, 1860) Kishii, 1993
Priopus obayashii (Miwa, 1934) Suzuki, 1999
Neodiploconus elegans var. *obayashii* Miwa, 1934
Priopus (Thaumastiellus) obayashii (Miwa, 1934) Suzuki, 1999
Priopus elegans obayashii Miwa, 1934
Procraerus ligatus (Candèze, 1878) Fleutiaux, 1947
Megapenthes ligatus (Candèze, 1878) Schenkling, 1925
Melanoxanthus ligatus Candèze, 1878
Procraerus rougemonti Schimmel, 2003
Silesis absimilis Candèze, 1863
Vuilletus gemmula (Candèze, 1878)
Agonischius gemmula Candèze, 1878

Subfamily Lissominae

Hemiops flava Castelnau, 1836
Hemiops craasa Candèze, 1891
Hemiops lutea Germar, 1843
Hemiops plana Castelnau, 1840
Hemiops nigripes Castelnau, 1836
Hemiops chinensis Germar, 1843
Hemiops crassa Fleutiaux, 1894
Himiops nigripes Castelnau, 1836 [MS]

Subfamily Oxynopterinae

Campsosternus auratus (Drury, 1773) Westwood, 1837
- *Campsosternus auratus fulgens* Olivier, 1790
- *Campsosternus auratus niger* Fleutiaux, 1918
- *Campsosternus auratus* var. *niger* Fleutiaux, 1918
- *Campsosternus fulgens* Olivier, 1790
- *Chalcolcepidius auratus* (Drury, 1773) Castelnau, 1840
- *Elater auratus* Drury, 1773

Ceropectus messi (Candèze, 1874) Jiang & Wang, 1999
- *Pectocera messi* Candèze, 1874

Subfamily Pityobiinae

Pectocera fortunei Candèze, 1873

FAMILY EUCNEMIDAE

Subfamily Macraulacinae

Scython maculicollis Bonvouloir, 1872

FAMILY LAMPYRIDAE

Subfamily Cyphonocerinae

Cyphonocerus longicornus Yiu, 2018

Subfamily Lampyrinae

Diaphanes citrinus Olivier, 1911
- *Diaphanes citrinus* var. *natatithorax* Pic, 1936
- *Lampyris watanabei* Matsumura, 1928

Diaphanes lampyroides (Olivier, 1891) Lai, Satô & Yang, 1998
- *Lucernuta lampyroides* (Olivier, 1891) Olivier, 1907
- *Lychnuris lampyroides* (Olivier, 1891) McDermott, 1966
- *Pyrocoelia lampyroides* Olivier, 1891

Lamprigera taimoshana Yiu, 2018

Lamprigera yunnana (Fairmaire, 1897) Lai, 1998
- *Lamprigera yunnanus* (Fairmaire, 1897)
- *Lamprophorus yunnanus* Fairmaire, 1897
- *Lampyrigera yunnanus* (Fairmaire, 1897) [MS]

Pristolycus kanoi Nakane, 1967 [doubtful]

Pyrocoelia analis (Fabricius, 1801)
- *Lucernuta analis* (Fabricius, 1801) Olivier, 1910
- *Lucernuta foochowensis* (Gorham, 1880)
- *Lychnuris analis* (Fabricius, 1801)
- *Phyrocoelia analis* Fabricius [MS]
- *Pyrocoelia foochowensis* Gorham, 1880
- *Pyrocoelia insidiosa* Olivier, 1886

Pyrocoelia lunata Yiu, 2018
- *Pyrocoelia grandicollis* Fairmaire, 1891: PCAS[MI]

Pyrocoelia sanguiniventer Olivier, 1911
- *Lychnuris sanguiniventer* (Olivier, 1911) McDemott, 1966
- *Pyrocoelia sanguiventer* Olivier, 1911 [MS]
- *Pyrocoelia* sp. 2: Viu, 2013

Vesta sinuate Yiu, 2018

Subfamily Luciolinae

Abscondita chinensis (Linnaeus, 1767) Ballantyne *et al*., 2013

Lampyris chinensis Linnaeus, 1767
Lampyris vespertina Fabricius, 1801
Luciola affinis Gorham, 1880
Luciola chinensis (Linnaeus, 1767) Laporte, 1833
Luciola gorhami Ritsema, 1883
Luciola praeusta Kiesenwetter, 1874
Luciola succincta Bourgeois, 1890
Luciola vespertina (Fabricius, 1801) Motschulsky, 1854
Abscondita terminalis (Olivier, 1883) Ballantyne *et al*., 2013
Luciola terminalis Olivier, 1883
Aquatica ficta (Olivier, 1909) Fu, Ballantyne & Lambkin, 2010
Luciola ficta Olivier, 1909
Luciola ovalis Hope: Chang, 1994 [MI]
Luciola ovalis Hope: Matsumura, 1918 [MI]
Aquatica leii (Fu & Ballantyne, 2006) Fu, Ballantyne & Lambkin, 2010
Luciola leii Fu & Ballantyne, 2006
Asymmetricata circumdata (Motschulsky, 1854) Ballantyne & Lambkin, 2009
Luciola circumdata Motschulsky, 1854
Curtos fulvocapitalis Jeng & Satô in Jeng, Yang, Satô, Lai & Chang, 1998
Curios fulvocapitalis Jeng & Satô in Jeng, Yang, Satô, Lai & Chang, 1998 [MS]
Luciola curtithorax Pic, 1927
Luciola cutithorax Pic, 1927 [MS]
Luciola sp. nr. *curtithorax* Pic, 1927
Luciola kagiana Matsumura, 1928
Luciola sp. nr. *laticollis* Gorham, 1883
Luciola sp. nr. *nicollieri* Bugnion, 1922
Luciola tuberculata Yiu, 2017
Medeopteryx hongkongensis Yiu, 2018
Pteroptyx maipo Ballantyne in Ballantyne, Fu, Shih, Cheng & Yiu, 2011
Pygoluciola qingyu Fu & Ballantyne, 2008

Subfamily Ototretinae
Drilaster sp. nr. olivieri (Pic, 1911)
Drilaster olivieri Pic [*sic*]: Yiu, 2013 [MI]
Oculogryphus chenghoyanae Yiu & Jeng, 2018
Stenocladius bicoloripes Pic, 1918
Stenocladius sp.

FAMILY LYCIDAE
Subfamily Lycinae
Dictyoptera marginicollis Boheman, 1858
Dictyopterus marginicollis (Boheman, 1858)
Lycostomus aequalis (Waterhouse, 1879)
Lycus (Lycostomus) aequalis Waterhouse, 1879
Lycus aequalis Waterhouse, 1879
Lycostomus ochropterus Kleine, 1939
Lycostomus placidus Waterhouse, 1879
Lycus (Lycostomus) placidus Waterhouse, 1879
Lycus placidus Waterhouse, 1879
Plateros chinensis Waterhouse, 1879
Ditoneces formosanus Pic, 1921
Melaneros chinensis (Waterhouse, 1879) Bocakova, 1997
Plateros flavomarginatus Kleine, 1936
Plateros formosanus Pic, 1921
Plateros sycophanta Fairmaire, 1888
Plateros planatus planatus Waterhouse, 1879

Ditoneces incisicollis Pic, 1921
Ditoneces sulcatithorax Pic, 1925
Melaneros planatus planatus (Waterhouse, 1879) Bocakova, 1997
Melaneros purus (Kleine, 1926) Kasantsev & Yang, 1998
Microditoneces tuberculatus Pic, 1921
Plateros fulgens Kleine, 1933
Plateros koreanus Kleine, 1936
Plateros purus Kleine, 1926
Plateros tuberculatus Pic, 1921
Plateros propinquus (Waterhouse, 1879) Bocakova & Bocak, 2007
Ditoneces propinquus Waterhouse, 1879

FAMILY RHAGOPHTHALMIDAE
Diplocladon atripennis Yiu, 2018
Rhagophthalmus hiemalis Yiu, 2018
Rhagophthalmus motschulskyi Olivier, 1911

FAMILY THROSCIDAE
Trixagus sp.

SUPERFAMILY HISTEROIDEA
FAMILY HISTERIDAE
Subfamily Abraeinae
Acritus sp.
Chaetabraeus cohaeres (Lewis, 1898) Mazur, 1989
Abraeus bonzicus Marseul, 1873
Abraeus cohaeres Lewis, 1898
Chetabraeus bonzicus (Marseul, 1873)

Subfamily Dendrophilinae
Eulomalus sp.
Platylomalus oceanitis (Marseul, 1855) Lewis, 1915
Paromalus biarculus Marseul, 1870 (*partim*)
Paromalus ceylanicus: Marseul, 1870
Paromalus oceanitis Marseul, 1855
Paromalus vermiculatus Lewis, 1892
Platyomalus oceanitis Marseul [MS]

Subfamily Histerinae
Atholus bifrons (Marseul, 1854)
Atholus coelestis (Marseul, 1857) Lewis, 1906
Atholus (Euatholus) coelestis (Marseul, 1857) Hisamatsu & Kusui, 1984
Hister (Atholus) coelesties [*sic*] Marseul, 1857: Hisamatsu, 1985
Hister (Atholus) coelestis Marseul, 1857
Hister coelestis Marseul, 1857
Hister femoralis Motschulsky, 1863
Hister sohieri Marseul, 1870
Margarinotus arrosor (Bickhardt, 1920)
Hister arrosor Bickhardt, 1920
Margarinotus arrosi Bickhard [MS]
Nasaltus chinensis (Quensel, 1806)
Hister (Pachylister) chinensis Quensel, 1906
Hister chinensis Quensel, 1806

Hister distorsus Illiger, 1807
Hister incisus Erichson, 1834
Hister major Herbst, 1792
Hister mandibularis Guérin-Méneville, 1834
Pachylister chinensis (Quensel, 806)
Pactolinus chinensis (Quensel, 1806)
Paratropus undescribed sp.
Platysoma lineicolle Marseul, 1873
Cylister lineicolle (Marseul, 1873)
Cylister lineicollis (Marseul, 1873)
Cylistix lineicolle (Marseul, 1873)
Cylistosoma lineicolle (Marseul, 1873)
Platysoma (Cylistosoma) lineicolle Marseul, 1873

Subfamily Niponiinae
Niponius impressicollis Lewis, 1885

Subfamily Onthophilinae
Onthophilus ostreatus Lewis, 1879
Scolytus ostreatus (Lewis, 1879) Jakobson, 1911

Subfamily Saprininae
Eopachylopus cf. *ripae* (Lewis, 1885)
Hypocaccus varians varians (Schmidt, 1890)
Hypocaccus (Baeckmanniolus) varians varians (Schmidt, 1890)
Saprinus (Hypocaccus) varians Schmidt, 1890
Saprinus varians Schmidt, 1890
Saprinus splendens (Paykull, 1811) Erichson, 1834
Hister splendens Paykull, 1811

SUPERFAMILY HYDROPHILOIDEA
FAMILY HYDROPHILIDAE
Subfamily Acidocerinae
Agraphydrus activus Komarek & Hebauer, 2018
Agraphydrus anhuianus (Hebauer, 2000) Minoshima *et al*., 2015
Agraphydrus (Agraphydrus) anhuianus (Hebauer, 2000) Minoshimaet *et al*., 2015
Megagraphydrus anhuianus (Hebauer, 2000) Minoshima *et al*.,2015
Agraphydrus calvus Komarek & Hebauer, 2018
Agraphydrus confusus Komarek & Hebauer, 2018
Agraphydrus fasciatus Komarek & Hebauer, 2018
Agraphydrus fikaceki Komarek & Hebauer, 2018
Agraphydrus igneus Komarek & Hebauer, 2018
Agraphydrus masatakai Minoshima, Komarek & Ohara, 2015
Agraphydrus (Agraphydrus) masatakai Minoshima, Komarek & Ohara, 2015
Agraphydrus variabilis Komarek & Hebauer, 2018
Crephelochares orbus (Watanabe, 1987) Short *et al*., 2021
Chasmogenus (Crephelochares) orbus (Watanabe, 1987) Mart, Incekara, Polat & Karaca, 2009
Chasmogenus orbus (Watanabe, 1987) Mart, Incekara, Polat & Karaca, 2009
Helochares (Chasmogenus) orbus Watanabe, 1987
Helochares orbus Watanabe, 1987
Helochares anchoralis Sharp, 1890
Helochares (Grapidelochares) anchoralis Sharp, 1890: Zaitzev, 1908
Helochares (Hydrobaticus) anchoralis Sharp, 1890: d'Orchymont, 1923
Helochares anchoralis anchoralis Sharp, 1890

Helochares densus Sharp, 1890
Helochares fuliginosus d'Orchymont, 1932
    Helochares (Helochares) fuliginosus d'Orchymont, 1932
Helochares lentus Sharp, 1890
    Helochares (Grapidelochares) lentus Sharp, 1890: Zaitzev, 1908
    Helochares (Hydrobaticus) lentus Sharp, 1890: d'Orchymont, 1923
Helochares neglectus (Hope, 1845) d'Orchymont, 1919
    Helochares (Hydrobaticus) neglectus (Hope, 1845) d'Orchymont, 1919
    Helochares creatus (Régimbart, 1903): Pu, 1963 [MI]
    Hydrobius neglectus Hope, 1845
Helochares pallens (MacLeay, 1825) Gentili *et al*., 1995
    Enhydrus (Lumetus) pallens MacLeay, 1825: Zaitzev, 1908
    Enhydrus pallens MacLeay, 1825
    Enochrus (Methydrus) parvulus (Reiche & Saulcy, 1956) Zaitzev, 1908
    Enochrus parvulus (Reiche & Saulcy, 1856) Zaitzev, 1908
    Helochares (Helochares) lewisianus Sharp, 1873: Zaitzev, 1908 [MS]
    Helochares (Helochares) pallens MacLeay, 1825: d'Orchymont, 1926
    Helochares (Helochares) pallens laeviusculus Régimbart, 1906
    Helochares dispar Sharp, 1903
    Helochares laeviusculus Régimbart, 1906
    Helochares lewisius Sharp, 1873
    Helochares minutissimus Régimbart (nec Kuwert, 1890), 1903
    Helochares parvulus Reiche & Saulcy in Reiche, 1854
    Helochares parvulus Reiche & Saulcy, 1956
    Helochares simplex Wollaston, 1867
    Philhydrus pallens (MacLeay, 1825) Gemminger & Harold, 1868
    Philhydrus parvulus (Reiche & Saulcy, 1956) Gemminger & Harold, 1868
    Philhydrus parvulus Guillebeau, 1896
Peltochares atropiceus (Régimbart, 1903) Girón & Short, 2021
    Helochares (Helochares) atropiceus Régimbart, 1903: Hebauer, 2001
    Helochares (Helochares) atropiceus Sharp: Hebauer, 2002 [author attribution in error]
    Helochares (Helochares) ohkurai Satô, 1976
    Helochares atropiceus Régimbart, 1903
    Helochares ohkurai Satô, 1976

Subfamily Chaetarthriinae

Chaetharthria indica d'Orchymont, 1920
    Chaetarthria indica d'Orchymont, 1920 [MS]
Paracymus dudgeoni Schönmann, 1994
Paracymus orientalis d'Orchymont, 1925

Subfamily Enochrinae

Enochrus esuriens Walker, 1858
    Enochrus (Methydrus) esuriens Walker, 1858
    Pylophilus nigriceps Motschulsky, 1859
Enochrus flavicans (Régimbart, 1903) Knisch, 1924
    Enochrus (Methydrus) flavicans (Régimbart, 1903) Knisch, 1924
    Enochrus flavicans flavicans (Regimbart, 1903)
    Philhydrus flavicans Régimbart, 1903
Enochrus japonicus (Sharp, 1873) Knisch, 1924
    Enochrus (Lumetus) japonicus (Sharp, 1873) Knisch, 1924
    Philhydrus japonicus Sharp, 1873

Subfamily Hydrochinae

Hydrochus mater Shap, 1873

Subfamily Hydrophilinae

Allocotocerus leachii (Hope, 1838)
- *Allocotocerus leachi* (Hope, 1838) [MS]
- *Globaria (Spheroides) leachi* Hope, 1838
- *Globaria leachi* Hope, 1838 [MS]
- *Globaria leachii* Hope, 1838
- *Globaria mulleri* Kirsch, 1875
- *Globaria striatopunctata* Castelnau, 1840

Amphiops coomani d'Orchymont, 1926

Amphiops mater Sharp, 1873
- *Amphiops anamita* Régimbart [MS]
- *Amphiops annamita* Régimbart, 1903
- *Amphiops mater pedestris* (Sharp, 1890)
- *Amphiops pedestris* Sharp, 1890
- *Amphiops pedestris* var. *varians* d'Orchymont, 1922

Berosus chinensis (Knisch, 1921)

Berosus elongatulus Jordan, 1894
- *Berosus (Enoplurus) elongatulus* Jordan, 1894
- *Berosus elongatulus elongatulus* Jordan, 1894

Berosus fairmairei Zaitzev, 1908
- *Berosus (Enoplurus) fairmairei* Zaitzev, 1908
- *Berosus acutispina* Fairmaire, 1888 (nec *acutispina* Fairmaire, 1869)

Berosus incretus d'Orchymont, 1937
- *Berosus (Enoplurus) incretus* d'Orchymont, 1937

Berosus lewisius Sharp, 1873
- *Berosus (Enoplurus) lewisius* Sharp, 1873
- *Berosus chinensis* Knisch, 1922

Berosus pulchellus MacLeay, 1825
- *Berosus (Berosus) pulchellus* MacLeay, 1825
- *Berosus decrescens* Walker, 1859
- *Berosus pubescens* Mulsant & Rey, 1859
- *Hygrotrophus devisi* Blackburn, 1898

Hydrobiomorpha spinicollis (Eschscholtz, 1822)
- *Hydrophilus spinicollis* Eschscholtz, 1822
- *Neohydrophilus spinicollis* (Eschscholtz, 1822) Knisch, 1924

Hydrocassis scapha d'Orchymont, 1942
- *Hydrocassis vietnamica* Satô, 1995
- *Hydrocyclus formosus* Knisch, 1921 (*partim*)

Hydrochara sp.

Hydrophilus acuminatus Motschulsky, 1853
- *Hydrochares pallidipalpis* (MacLeay, 1825) Gemminger & Harold, 1868
- *Hydrophilus cognatus* Sharp, 1873
- *Hydrous acuminatus* (Motschulsky, 1853)
- *Hydrous pallidipalpis* MacLeay, 1825
- *Hydrous sumatrae* Kuwert, 1893

Hydrophilus bilineatus (MacLeay, 1825) Nakane, 1970
- *Hydrochares bilineatus* (MacLeay, 1825) Gemminger & Harold, 1868
- *Hydrophilus (Hydrophilus) bilineatus* (MacLeay, 1825)
- *Hydrophilus (Hydrophilus) bilineatus cashimirensis* Redtenbacher, 1844
- *Hydrophilus bilineatus caschmirensis* Redtenbacher, 1844 [MS]
- *Hydrophilus bilineatus cashimirensis* Redtenbacher, 1844
- *Hydrophilus cashimirensis* Redtenbacher, 1892 [MS]
- *Hydrophilus cashmirensis* Redtenbacher, 1844
- *Hydrophilus gayndahensis* MacLeay, 1871
- *Hydrophilus japonicus* Sharp, 1873
- *Hydrophilus orientalis* Dejean, 1833

Hydrophilus picicornis Chevrolat, 1863
Hydrophilus ruficornis Boisduval, 1835
Hydrophilus sternitalis Reitter, 1906: Pu, 1992 (*partim*) [MI]
Hydrous bilineatus MacLeay, 1825
Hydrous bilineatus cashimirensis (Redtenbacher, 1844) Orchymont, 1932
Hydrous bilineatus var. *birmanicus* Règimbart, 1901
Hydrous brunnipalpis Kuwert, 1893
Hydrous cashrmirensis Redtenbacher [MS]
Hydrous columbinus Kuwert, 1893
Hydrous sabelliferus Fairmaire, 1879
Hydrophilus cavisternum (Bedel, 1892) Gentili, Hebauer, Jäch, Ji & Schödl, 1995
Hydrous cavisternum (Bedel, 1892)
Stethoxus cavisternum Bedel, 1892
Hydrophilus hastatus (Herbst, 1779) Herbst, 1784
Dytiscus hastatus Herbst, 1779
Hydrophilus sternitalis Reitter, 1906: Pu, 1992 (*partim*) [MI]
Hydrous hastatus (Herbst, 1779)
Hydrous hastatus var. *aberrans* Kuwert, 1893
Laccobius roseiceps Régimbart, 1903
Laccobius (Microlaccobius) roseiceps Régimbart, 1903
Oocyclus nudus Balfour-Browne, 1939
Oocyclus shorti Jia & Maté, 2012
Pelthydrus dudgeoni Schönmann, 1994
Pelthydrus (Globipelthydrus) dudgeoni Schönmann, 1994
Pelthydrus fenestratus Schönmann, 1995
Pelthydrus (Pelthydrus) fenestratus Schönmann, 1995
Pelthydrus horaki Schönmann, 1994
Pelthydrus incognitus Schönmann, 1995
Pelthydrus (Pelthydrus) incognitus Schönmann, 1995
Pelthydrus insularis Schönmann, 1995
Pelthydrus (Pelthydrus) insularis Schönmann, 1995
Pelthydrus minutus d'Orchymont, 1919
Pelthydrus (Pelthydrus) minutus d'Orchymont, 1919
Pelthydrus speculifer Schönmann, 1995
Pelthydrus (Pelthydrus) speculifer Schönmann, 1995
Pelthydrus vitalisi d'Orchymont, 1926
Regimbartia attenuata (Fabricius, 1801) Knisch, 1924
Brachygaster indica Mulsant, 1853
Brachygaster metallescens Mulsant, 1853
Hydrophilus attenuata Fabricius, 1801
Volvulus aenea Brullé, 1835
Volvulus scaphiformis Fairmaire, 1878
Sternolophus inconspicuus (Nietner, 1856) Knisch, 1924
Hydrous inconspicuus Nietner, 1856
Sternolophus (Neosternolophus) inconspicuus (Nietner, 1856) Knisch, 1924
Sternolophus trachyacanthus Régimbart, 1902
Sternolophus rufipes (Fabricius, 1792)
Hydrophilus rufipes Fabricius, 1792
Sternolophus (Sternolophus) rufipes (Fabricius, 1775)
Sternolophus fulvipes Motschulsky, 1854
Sternolophus mergus (Kollar & Redtenbacher, 1844)
Sternolophus nubipes Fabricius [MS]
Tropisternus mergus Kolalr & Redtenbacher, 1844

Subfamily Sphaeridiinae

Armostus schenklingi (d'Orchymont, 1914)

Cercyon schenklingi d'Orchymont, 1914
Cercyon laminatus Sharp, 1873
Cercyon (Cercyon) vicinalis var. *vicinaloides* d'Orchymont, 1925
Cercyon (Paracycreon) laminatus Sharp, 1873
Cercyon tropisternum Wu & Pun [MS]
Cercyon tropisternus Wu & Pun, 1995
Cercyon vicinalis var. *vicinaloides* d'Orchymont, 1925
Cercyon vicinaloides d'Orchymont, 1925
Cercyon punctiger Knisch, 1921
Cercyon (Acycreon) punctiger Knisch, 1921
Cercyon punctiger d'Orchymont, 1942
Cercyon subsolanus Balfour-Browne, 1939
Cercyon (Paracycreon) subsolanus Balfour-Browne, 1939
Cercyon linearis Wu & Pu, 1995
Cercyon subsolanus d'Orchymont [*sic*]: Jia, Chan, Lee & Aston, 2016
Coelostoma bifidum Jia, Aston & Fikacek, 2014
Coelostoma (Lanchnocoelostoma) bifidum Jia, Aston & Fikacek, 2014
Coelostoma fallaciosum d'Orchymont, 1936
Coelostoma (Coelostoma) fallaciosum d'Orchymont, 1936
Coelostoma fabricii (Montrouzier, 1860): d'Orchymont, 1935 [MI]
Coelostoma fallacosum Orchymont, 1936 [MS]
Coelostoma hongkongense Jia, Aston & Fikacek, 2014
Coelostoma (Lachnocoelostoma) hongkongense Jia, Aston & Fikacek, 2014
Coelostoma jaechi Jia, Lin, Chan Skale & Fikacek, 2017
Coelostoma (Lanchnocoelostoma) jaechi Jia, Lin, Chan, Skale & Fikacek, 2017
Coelostoma phallicum d'Orchymont, 1940
Coelostoma (Lachnocoelostoma) phallicum d'Orchymont, 1940
Coelostoma subditum Orchymont, 1936
Coelostoma (Coelostoma) subditum Orchymont, 1936
Coelostoma stultum (Walker, 1858) Knisch, 1924
Coelostoma (Holocoelostoma) stultum (Walker, 1858) Knisch, 1924
Cyclonotum simplex Sharp, 1874
Hydrobius stultum Walker, 1858 [MS]
Hydrobius stultus Walker, 1858
Coelostoma sulcatum Pu, 1963
Coelostoma (Holocoelostoma) bhutanicum Jayaswal, 1972
Coelostoma (Holocoelostoma) sulcatum Pu, 1963: Mai, Hu & Jia, 2022
Coelostoma (Holocoelostoma) stultum (Walker, 18598) Jia *et al*.,2014
Coelostoma bhutanicum Jayaswal, 1972
Coelostoma sulcata Pu, 1963 [MS]
Coelostoma vitalisi d'Orchymont, 1923
Coelostoma (Coelostoma) vitalisi d'Orchymont, 1923
Coelostoma orciculare Régimbart (nec Fabricius), 1903
Cryptopleurum coomani d'Orchymont, 1926
Dactylosternum abdominale (Fabricius, 1792)
Sphaeridium abdominale Fabricius, 1792
Dactylosternum corbetti Balfour-Browne, 1942
Dactylosternum hydrophiloides (MacLeay, 1825) Knisch, 1924
Dactylosternum capense Mulsant, 1844
Dactylosternum nitianum Castelnau, 1840
Dactylosternum rubripes Boheman, 1858
Sphaeridium hydrophiloides MacLeay, 1825
Omicrogiton coomani Balfour-Browne, 1939
Oosternum horni d'Orchymont, 1935
Pachysternum nigrovittatum Motschulsky, 1863
Paroosternum saundersi (d'Orchymont, 1925) Hansen, 1991

Anchorosternum sinense (Jia, Wu & Pu, 2001) Hansen, 2004
Anchorosternum sinensis Jia, Wu & Pu, 2001
Oosternum saundersi d'Orchymont, 1925
Paroosternum sorex (Sharp, 1874) Hansen, 1999
Cercyon sorex Sharp, 1874
Oosternum horni d'Orchymont, 1914
Oosternum sorex (Sharp, 1874) Sharp, 1884
Sphaeridium quinquemaculatum Fabricius, 1798
Sphaeridium chinense Frivaldsky, 1889
Sphaeridium seriatum d'Orchymont, 1913
Sphaeridium severini d'Orchymont, 1919

SUPERFAMILY LYMEXYLOIDEA
FAMILY LYMEXYLIDAE
Subfamily Atractocerinae
Atractocerus reversus Walker, 1858

SUPERFAMILY SCARABAEOIDEA
FAMILY GEOTRUPIDAE
Subfamily Bolboceratinae
Bolboceras sp.
Bolbocerus sp.
Bolbochromus laetus (Westwood, 1852)
Bolboceras laetus Westwood, 1852
Bolbohamatum drescheri Krikken, 1980

FAMILY LUCANIDAE
Subfamily Lucaninae
Aegus chelifer MacLeay, 1819
Aegus (Aegus) chelifer chelifer MacLeay, 1819
Aegus chelifer chelifer MacLeay, 1819: Mizunuma & Nagai, 1994
Aegus chelifer crassodontus Bomans, 1922 MacLeay, 1819
Aegus chelifer var. *tonkinensis* Kriesche, 1921: Benesh, 1960
Aegus specularis tonkinensis Kriesche, 1921
Aegus kuangtungensis Nagel, 1925
Aegus (Aegus) angustus Bomans, 1989
Aegus (Aegus) dispar Didier, 1931
Aegus (Aegus) kuantungensis Nagel, 1925: Mizunuma & Nagai, 1994 [MS]
Aegus angustus Bomans, 1989
Aegus cornutus: Fujita, 2010 [MI]
Aegus dispar Didier, 1931
Aegus eschscholtzi laevicolle Saunders, 1854: Lau, 2019 [MI]
Aegus kuantungensis Nagel, 1925: Mizunuma & Nagai, 1994 [MS]
Aegus kunatungensis Nagel, 1925 [MS]
Aegus laevicollis laevicollis: Mizunuma & Nagai, 1994 [MI]
Cyclommatus mniszechi (Thomson, 1856) Parry, 1864
Cyclommatius mniszechi tonkinensis Didier, 1927: Maes, 1992
Cyclommatius mniszechi var. *tonkinensis* Didier, 1927
Cyclommatus (Cyclommatinus) mniszechi mniszechi (Thomson, 1856)
Cyclommatus mniszechi mniszechi (Thomson, 1856)
Cyclophthalmus mniszechi Thomson, 1856
Cyclophthalmus mniszechii (Thomson, 1856) Gemminger & Harold, 1868
Lucanus mniszechii Thomson, 1856

Megaloprepes mniszechii (Thomson, 1856) Thomson, 1862
Dorcus rectus (Motschulsky, 1858) Mizunuma & Nagai, 1994
Dorcas binervis Motschulsky, 1860
Dorcus diabolicus Thomson, 1862
Dorcus niponensis Snellen van Vollenhoven, 1861
Dorcus rectus kobayashi (Fujita & Ichikawa, 1985) Mizunuma & Nagai, 1994
Dorcus rectus miekoae (Yoshida, 1991) Mizunuma & Nagai, 1994
Dorcus rectus mishimaensis Tuchiya, 2003
Dorcus rectus rectus (Motschulsky, 1857) Minunuma & Nagai, 1994
Dorcus rectus yakushimaensis Tuchiya, 2003
Eurytrachelus diabolicus Thomson, 1862
Eurytrachelus niponensis Vollenhoven, 1861
Eurytrachelus rectus (Motschulsky, 1857) Roon, 1910
Eurytrachelus rugipennis Motschulsky, 1861
Macrododrcas striatipennis Kim (nec Motschulsky), 1993 [MI]
Macrodorcas (Macrodorcas) rectus rectus (Motschulsky, 1857)Maes, 1992
Macrodorcas montivagus von Heyden (nec Lewis), 1887
Macrodorcas recta recta (Motschulsky, 1857)
Macrodorcas rectus (Motschulsky, 1857) Motschulsky, 1861
Macrodorcas rectus kobayashi Fujita & Ichikawa, 1985
Macrodorcas rectus miekoae Yoshida, 1991
Macrodorcas rectus rectus (Motschulsky, 1857) Motschulsky, 1861
Macrodorcas rugipennis Motschulsky, 1861
Macrodorcus (Macrodorcus) rectus (Motschulsky, 1857) Didier & Séguy, 1931
Macrodorcus rectus (Motschulsky, 1857) Didier & Séguy, 1931
Macrodorcus rectus rectus (Motschulsky, 1857) Nomura, 1969
Psalidostomus rectus Motschulsky, 1857
Dorcus yaksha gracilicornis Benesh, 1950: Huang & Chen, 2013
Dorcus gracilicornis Benesh, 1950
Dorcus yamadai (Miwa, 1937) Mizunuma & Nagai, 1994
Eurytrachellelus yamadai (Miwa, 1937) Didier & Séguy, 1953
Hemisodorcus rubrofemoratus yamadai (Miwa, 1937) Maes, 1992
Macrodorcas rubrofemoratus yamadai Miwa, 1937
Macrodorcas yamadai (Miwa, 1937) Benesh, 1960
Macrodorcus yamakai Miwa, 1937
Nipponodorcus rubrofemoratus yamadai (Miwa, 1937)
Epidorcus gracilis (Saunders, 1854) Séguy, 1954
Cladognathus gracilis (Saunders, 1854)
Hemisodorcus gracilis Saunders, 1854
Macrodorcas gracilis (Saunders, 1854)
Macrognathus gracilis (Saunders, 1854)
Prosopocoelus gracilis (Saunders, 1854)
Prosopocoelus gracilis Didier & Séguy (nec Kriesche), 1952
Prosopocoilus gracilis (Saunders, 1854)
Lucanus formosanus Planet, 1899
Lucanus (Lucanus) formosanus Planet, 1899
Lucanus kanoi: Zhang, 2007 [MI]
Lucanus miwai Kurosawa, 1966
Lucanus (Lucanus) miwai Kurosawa, 1966
Lucanus swinhoei Parry, 1874
Lucanus (Lucanus) swinhoei Parry, 1874
Neolucanus castanopterus castanopterus (Hope in Gray, 1831)
Anoplocnemus bicolor Burmeister, 1847
Neolucanus bifoveolatus Möllenkamp, 1913
Neolucanus castenopterus Hope in Gray, 1831
Neolucanus castenopterus elongatulus (Möllenkamp, 1907) Hua, 2002

Neolucanus castenopterus var. *elongatulus* Möllenkamp, 1907
Neolucanus cephalotes Möllenkamp, 1909
Neolucanus elongatus Möllenkamp, 1907
Neolucanus melas Didier, 1930
Neolucanus pallidus Bollean, 1914
Neolucanus parvus Nagel, 1941
Neolucanus pallescens Leuthner, 1885
Neolucanus shaanxiensis Schenk, 2008
Neolucanus sinicus championi Parry, 1864
Neolucanus championi Parry, 1864
Neolucanus chempioni Parry, 1864 [MS]
Neolucanus opacus Boileau, 1899
Neolucanus svenjae Schenk, 2003
Neolucanus swinhoei Bates, 1866
Neolucanus bifoveolatus (Didier & Séguy, 1953)
Neolucanus cephalotes (Didier & Séguy, 1953)
Nigidius sinicus Schenk, 2011
Nigidius distinctus Fujita (nec Parry, 1873), 2010
Nigidius lewisi Benesh (nec Boileau, 1905), 1950
Odontolabis sinensis (Westwood, 1848)
Lucanus cuvera sinensis (Westwood, 1848)
Lucanus sinensis Westwood, 1848
Odontolabis cuvera Hope: Kawano, 2003
Odontolabis cuvera fallaciosus (Boileau, 1901)
Odontolabis cuvera fallaciosa Boileau, 1901
Odontolabis cuvera sinensis (Westwood, 1848)
Odontolabis fruhstorferi Meyer-Darcis, 1901
Odontolabis oiversis [MS]
Odontolabis salvazae Pouillaude, 1913
Odontolabis platynota platynota (Hope & Westwood, 1845)
Calcodes platynota (Hope & Westwood, 1845)
Lucanus platynota Hope & Westwood, 1845
Odontolabis emarginatus Saunders, 1854
Odontolabis evansii Westwood, 1855
Odontolabis platinota (Hope & Westwood, 1845) [MS]
Odontolabis platynota (Hope & Westwood, 1845)
Odontolabis platynotus (Hope & Westwood, 1845) [MS]
Odontolabis siva siva (Hope & Westwood, 1854)
Calcocles siva Hope & Westwood, 1854
Calcodes chinensis Arrow, 1943
Neolucanus alces var. *portax* Didier & Séguy, 1952
Odontolabis bellicosus Reiche, 1853
Odontolabis carinatus Parry, 1864
Odontolabis chinensis (Arrow, 1943)
Odontolabis parryi ab. *mingianus* Didier & Séguy, 1953
Odontolabis siva (Hope & Westwood, 1854)
Prosopocoilus biplagiatus (Westwood, 1855) Kriesche, 1921
Cladognath fasciatus Gemminger & von Harold (nec Reiche), 1868
Cladognathus biplagiatus (Westwood, 1855)
Dorcus biplagiatus (Westwood, 1855)
Lucanus biplagiatus Westwood, 1855
Metopodontus biplagiatus (Westwood, 1855) Gravely, 1915
Metopodontus biplagiatus nigripes Boileau, 1905
Prosopocoilus (Cyclotropus) inquinatus biplagiatus (Westwood, 1855) Maes, 1992
Prosopocoilus andamanus (Kriesche, 1922) Fujita, 2010
Prosopocoilus biplagiatus andamanus Kriesche, 1922

Prosopocoilus inquinatus biplagiatus (Westwood, 1855) Maes, 1992
Prosopocoilus gracilis (Saunders, 1854) Benesh, 1950
Cladognathus gracilis Saunders, 1854
Epidorcus gracilis (Saunders, 1854) Séguy, 1954
Hemisodorcus gracilis (Saunders, 1854)
Hemisodorcus picipennis (Westwood, 1855) van Roon, 1910
Macrodorcas gracilis (Saunders, 1854)
Macrodorcas picipennis (Westwood, 1885) [MS]
Macrognathus gracilis (Saunders, 1854)
Prosopocoelus gracilis (Saunders, 1854)
Prosopocoelus gracilis Didier & Séguy (nec Kriesche), 1952
Serrognathus gracilis (Saunders, 1854)
Prosopocoilus motschulskyi (Waterhouse, 1869) Boileau, 1913
Cladognathus motschulskii Waterhouse, 1869
Cladognathus motschulskyii (Waterhouse, 1869) Araya, 1999
Prosopocoilus (Psalidoremus) motschulskyi (Waterhouse, 1869)
Prosopocoilus dissimilis Nakane (nec Boileau), 1955
Prosopocoilus motschulskii (Waterhouse, 1869) [MS]
Prosopocoilus motschulskyi (Waterhouse, 1869) [MS]
Prosopocoilus motschulskyii (Waterhouse, 1869) Mizunuma & Nagai, 1994
Psalidoremus inclinatus Bates (nec Motschulsky, 1866)
Psalidoremus motschulskii (Waterhouse, 1869) Benesh, 1960
Prosopocoilus oweni melli Kriesche, 1922: Mizunuma & Nagai, 1991
Prosopocoilus dupledentatus Benesh, 1943 [MS]
Prosopocoilus duplodentatus Benesh, 1943
Prosopocoilus ovatus melli Kriesche, 1922
Prosopocoilus ovatus var. *melli* Kriesche, 1922
Rhaetulus crenatus crenatus Westwood, 1871: Nagai, 2000
Dorcus crenatus (Westwood, 1871)
Hexarthrius minor (Kriesche, 1920)
Raetulus crenatus (Westwood, 1871)
Rhaetulus crenatus Westwood, 1871
Rhaetulus minor Kriesche, 1920
Rhaetulus sauteri Möllenkamp, 1912
Rhaetulus sinicus Nomura (nec Boileau), 1960

FAMILY PASSALIDAE

Subfamily Aulacocylinae

Ceracupes fronticornis (Westwood, 1842)
Passalus fronticornis Westwood, 1842

Subfamily Passalinae

Aceraius grandis grandis (Burmeister, 1847)

FAMILY SCARABAEIDAE

Subfamily Aphodiinae

Aganocrossus urostigma (Harold, 1862) Paulian, 1942
Aphodius (Aganacrossus) urostigma Harold, 1862
Aphodius (Aganocrossus) urostigma scutellata Petrovitz, 1963
Aphodius compacticollis Motschulsky, 1858
Aphodius mixtus Motschulsky, 1858
Aphodius postpilosus Reitter, 1895
Aphodius urostigma Harold, 1862
Aphodius urostigma scutellata Petrovitz, 1963

Liothorax piceoniger Motschulsky, 1963
Alocoderus elongatulus (Fabricius, 1801) Löbl & Löbl, 2016
Aphodius (Aphodius) chinensis Harold, 1861
Aphodius (Pharaphodius) elongatulus Fabricius, 1801
Aphodius chinensis Harold, 1861
Aphodius cornutus Wiedemann, 1823
Aphodius elongatulus Fabricius, 1801
Aphodius elongatus Fabricius, 1801 [MS]
Aphodius robustus Walker, 1858
Aphodius testaceus Germar, 1813
Aphodius tuberifrons Fairmaire, 1889
Aphodius elegans Allibert, 1847
Aphodius (Aphodius) elegans Allibert, 1847
Aphodius (Aphodius) phasoni Käufel, 1914 [MS]
Aphodius (Aphodius) plasoni Käufel, 1914
Aphodius bisignatus Dehaan, 1843
Aphodius elegans expletus Schmidt, 1909
Aphodius plasoni Käufel, 1914
Aphodius indagator var. *propraetor* Balthasar, 1932
Aphodius sublimbatus Motschulsky, 1860
Aphodius (Calamosternus) sublimbatus Motschulsky, 1860
Aphodius (Nialus) sublimbatus Motschulsky, 1860
Aphodius pallidicinctus Waterhouse, 1875
Ataenius australasiae (Bohemann, 1858)
Aphodius (Ammoecius) australasiae Boheman, 1858
Aphodius australasiae Boheman, 1858
Aphodius gestroi Harold, 1877
Colobopterus quadratus (Reiche, 1847) Löbl & Löbl, 2016
Aphodius (Colobopterus) haroldianus Balthasar, 1932
Aphodius (Colobopterus) haroldianus tesari Vsetecka, 1939
Aphodius (Colobopterus) quadratus Reiche, 1850 [*sic*]
Aphodius (Colobopterus) quadratus Reiche, 1947
Aphodius apicalis Harold, 1861
Aphodius haroldianus Balthasar, 1932
Aphodius haroldianus tesari Vsetecka, 1939
Aphodius quadratus Reiche, 1947
Gilletianus costatulus (Schmidt, 1908) Löbl & Löbl, 2016
Aphodius (Pharaphodius) dindigalensis Balthasar, 1941
Aphodius (Pharaphodius) subpilosus Petrovitz, 1965
Aphodius (Trichaphodius) costatulus Schmidt, 1908
Aphodius costatulus Schmidt, 1908
Aphodius dindigalensis Balthasar, 1941
Loboparius globulus (Harold, 1859) Paulian, 1942
Aphodius (Loboparius) globulus Harold, 1859
Aphodius (Loboparius) globulus flavidulus Dellacasa, 1983
Aphodius (Loboparius) globulus mantschouricus Dellacasa, 1983
Aphodius (Loboparius) globulus perpunctata Paulian, 1934
Aphodius bisectus Waterhouse, 1875
Aphodius globulus Harold, 1859
Aphodius globulus flavidulus Dellacasa, 1983
Aphodius globulus mantschouricus Dellacasa, 1983
Aphodius globulus perpunctata Paulian, 1934
Pharaphodius marginellus (Fabricius, 1781)
Aphodius (Pharaphodius) marginellus (Fabricius, 1781)
Aphodius marginellus (Fabricius, 1781)
Scarabaeus marginellus Fabricius, 1781

Subfamily Cetoniinae

Agestrata orichalca (Linnaeus, 1789) Schaum, 1849
- *Agestrata orichalca orichalca* (Linnaeus, 1789) Schaum, 1849
- *Agestrata orichalcea* Mohnike, 1871
- *Agestrata orchalcea* Lacordaire, 1856
- *Agestrata samson* Sharp, 1874
- *Agestrata viridicyanea* Schürhoff, 1934
- *Cetonia chinensis* Fabricius, 1775
- *Cetonia sinensis* Gmelin in Linnaeus, 1790
- *Scarabaeus oblonga* Brown, 1776
- *Scarabaeus orichalcus* Linnaeus, 1789

Campsiura javanica (Gory & Percheron, 1833) Medvedev, 1964
- *Macroma javanica* Gory & Percheron, 1833
- *Macroma maculicollis* Westwood, 1874
- *Macroma nigripennis* Scuaum, 1841

Clinteria ducalis (White, 1856)
- *Clinteria oberthuri* Arrow, 1910

Coenochilus striatus Westwood, 1874
- *Coenochilus nitidus* Arrow, 1910: Ma, 1992 [MI]

Cosmiomorpha setulosa Westwood, 1854
- *Cosmiomorpha (Microcosmiomorpha) setulosa* Westwood, 1854

Dasyvalgus laligantii (Fairmaire, 1808) Paulian, 1961
- *Dasyvalgus laliganti* (Fairmaire, 1808) [MS]
- *Dasyvalgus latiganti* (Fairmaire, 1808) [MS]
- *Dasyvalgus sellatus* (Kraatz, 1883): Krajcik, 2011[MI]
- *Valgus latiganti* Fairmaire, 1808

Dicheros inermiceps Bourgoin, 1917
- *Dicheros (Coryphe) inermiceps* Bourgoin, 1917

Dicronocephalus bourgoini Pouillaude, 1914
- *Dicranocephalophus bourgoini* (Pascoe, 1914): Hua, 2002 [MS]
- *Dicranocephalus bourgonini* Pouillaude, 1914 [MS]
- *Dicranocephalus wallichi bourgoini* Pascoe, 1914 [*sic*]
- *Dicranocephalus wallichii bourgoini* Pouillaude, 1914 [MS]
- *Dicronocephalus wallichi bourgoini* Pouillaude, 1914

Dicronocephalus bowringi Pascoe, 1863
- *Dicranocephalophus bowringi* (Pascoe, 1863) Hua, 2002
- *Dicranocephalus bowringi* Pascoe, 1863 [MS]
- *Dicranocephalus wallichi bowringi* (Pascoe, 1863) Paulian, 1959

Euselates ornata (Saunders, 1852) Mikšić, 1976
- *Coelodera ornata* (Saunders, 1852)
- *Coilodera ornata* (Saunders, 1852) Paulian, 1959
- *Macronota ornata* (Saunders, 1852) Schenkling, 1921
- *Taeniodera ornata* Saunders, 1852

Euselates magna Thomson, 1880
- *Coelodera magna* (Thomson, 1880)
- *Coilodera magna* (Thomson, 1880)
- *Euselates (Euselates) magna* Thomson, 1880
- *Euselates galei* (Waterhouse, 1900)
- *Euselates schoenfeldti* Kraatz, 1893
- *Euselates schonfeldti* Kraatz, 1893
- *Taeninodera galei* Waterhouse, 1990

Euselates tonkinensis tonkinensis Moser, 1901
- *Euselates tonkinensis* Moser, 1901

Gametis forticula (Janson, 1881)

Oxycetonia forticula (Janson, 1881)
Oxycetonia forticula Schoenherr, 1896
Glycyphana fulvistemma Motschulsky, 1860
Glycetonia fulvistemma (Motschulsky, 1860) Reitter, 1891
Glycyphana horsfieldi (Hope, 1831) Burmeister, 1842
Cetonia horsfieldi Hope, 1831
Cetonia marginicollis Gory & Percheron, 1833
Glycyphana laotica Miksic, 1968: Jákl in Löbl & Löbl, 2016
Glycyphana (Glycyphaniola) laotica Miksic, 1968: Perissinotto & Clennell, 2021
Glycyphana (Glycyphaniola) nicobarica laotica Miksic, 1968
Glycyphana nicobarica infrasp. *laotica* Miksic, 1968: Perissinotto &Clennell, 2021
Glycyphana nicobarica laotica Miksic, 1968
Glycyphana nasalis Boheman, 1858
Glycyphana (Glycyphana) nasalis Boheman, 1858
Goliathus cacicus (Olivier, 1789)
Cetonia Cacica Olivier, 1789
Goliathus atlas Nickerl, 1887
Goliathus cacicus debilis Endrödi, 1960
Goliathus cacicus decoloratus Endrödi, 1960
Goliathus cacicus decorus Endrödi, 1960
Goliathus cacicus defectus Endrödi, 1960
Goliathus cacicus deletus Endrödi, 1960
Goliathus cacicus divisus Endrödi, 1960
Goliathus cacicus elegans Endrödi, 1960
Goliathus cacicus frequen Endrödi, 1960
Goliathus cacicus imperialis Endrödi, 1960
Goliathus cacicus indecorus Endrödi, 1960
Goliathus cacicus interruptus Endrödi, 1960
Goliathus cacicus maculatus Endrödi, 1960
Goliathus cacicus nigripennis Endrödi, 1960
Goliathus cacicus obscurus Endrödi, 1960
Goliathus cacicus ovatus Endrödi, 1960
Goliathus cacicus pauper Endrödi, 1960
Goliathus cacicus problematicus Endrödi, 1960
Goliathus cacicus quadrimaculatus Sjöstedt, 1928
Goliathus cacicus uniformis Endrödi, 1960
Goliathus princeps Hope, 1837
Scarabaeus cacicus Voet, 1779
Hybovalgus fulvosquamosus Moser, 1904
Macronota shangaicus (van de Poll, 1886)
Lomaptera shangaicus van de Poll, 1886
Lomaptera viridiaeneus Schölch. (nec Gory & Percheron), 1895
Thaumastopeus nigritus (Frölich, 1792): Lau, 2019 [MI]
Thaumastopeus nigritus (Frölich, 1792): Chen, Yang, Leung, Cheung, Lee, He, Huang & Bai, 2022 [MI]
Thaumastopeus shangaicus (van de Poll, 1886) Schenkling, 1921
Thaumastopeus shanghaicus (van de Poll, 1886) Schenkling, 1921 [MS]
Oxycetonia bealiae (Gory & Percheron, 1833) Paulian, 1959
Cetonia bealiae Gory & Percheron, 1833
Cetonia goryi Guérin, 1840
Cetonia jucunda ab. *bealiae* Gory & Percheron, 1833
Cetonia obscura Gory & Percheron, 1833
Cetonia obscurina Gory & Percheron, 1833
Cetonia viridiobscura Gory & Percheron, 1833
Gametis bealiae (Gory & Percheron, 1833) Burmeister, 1842
Gametis jucunda (Faldermann)

Oxycetonia jucunda var. *bealiae* Arrow, 1910
Oxycetonia jucunda jucunda (Faldermann, 1835) Arrow, 1910
Cetonia jucunda Faldermann, 1835
Cetonia jucunda ab. *sanguinalis* Hope in Gray, 1831
Euphoria californica Leconte, 1863
Gametis argyrosticta Burmeister, 1842
Gametis jucunda (Faldermann, 1835) Burmeister, 1842
Gametis jucunda ab. *nigra* Kraatz, 1893
Gametis jucunda ab. *rubra* Kraatz, 1893
Gametis jucunda ab. *vitticollis* Reitter, 1898
Gametis jucunda var. *ferruginosa* Reitter, 1898
Glycyphana albosetosa Motschuksky, 1861
Glycyphana jucunda ab. *kuperi* Schaum, 1848
Glycyphana jucunda ab. *variolusa* Motschuslky, 1860
Glycyphana subfasciata Reitter, 1896
Oxycetonia jacunda (Faldermann, 1835) [MS]
Oxycetonia jucamda Falder: Xia & Tang, 2006 [MS]
Oxycetonia jucunda (Faldermann, 1835) Arrow, 1910
Oxycetonia jucunda ab. *kuperi* (Schaum, 1848) Schenkling, 1921
Oxycetonia jucunda ab. *variolusa* (Motschuslky, 1860) Schenkling, 1921
Oxycetonia jucunda ab. *vitticollis* (Reitter, 1898) Schenkling, 1921
Oxycetonia jucunda obenbergeri Tesar, 1939
Protaetia fusca (Herbst, 1790) Arrow, 1910
Cetonia atomaria Fabricius, 1801
Cetonia fictilis Newm., 1838
Cetonia fusca Herbst, 1790
Cetonia mandarina Weber, 1842 (*partim*)
Protaetea fusca (Herbst, 1790) Arrow, 1910
Protaetia (Heteroprotaetia) fusca (Herbst, 1790) Arrow, 1910
Protaetia mandarinea (Weber, 1842)
Protaetia orientalis (Gory & Perchelon, 1833) Schenkling, 1921
Cetonia aerata Erichson, 1834
Cetonia aerata ab. *ignea* Kraatz, 1889
Cetonia aerata confuciusana Thomson, 1878
Cetonia arerata Erichson, 1834
Cetonia brevitarsis ignea Kraatz, 1889
Cetonia confuciusana Thomson, 1878
Cetonia orientalis Gory & Perchelon, 1833
Cetonia speculifera Schaum, 1849
Cetonia submarmorea Burmeister, 1842
Cetonia submarmorea Lewis, 1887
Potosia (Calopotosia) aerata (Erichson, 1834) Schenkling, 1921
Potosia (Calopotosia) aerata submarmorea (Burmeister, 1842)
Potosia (Calopotosia) aerata confuciusana (Thomson, 1878) Schenkling, 1921
Potosia aerata (Erichson, 1834) Schenkling, 1921
Potosia aerata confuciusana (Thomson, 1878) Schenkling, 1921
Potosia confuciana Schoch, 1896
Protaetia (Calopotosia) aerata (Erichson, 1834) Medvedev, 1964
Protaetia (Calopotosia) aerata confuciusana (Thomson, 1878) Schenkling, 1921
Protaetia (Calopotosia) orientalis orientalis (Gory & Percheron, 1833)
Protaetia aerata (Erichson, 1834) Medvedev, 1964
Protaetia aerata Arrow, 1913
Protaetia aerata ab. *cataphracta* Arrow, 1913
Protaetia aerata confuciusana (Thomson, 1878) Schenkling, 1921
Protaetia speculifera (Swartz, 1817)
Calopotosia thyrsis Reitter, 1898

Cetonia philippensis Gory & Percheron, 1833
Cetonia speculifera Swartz, 1817
Potosia (Liocola) speculifera (Swartz, 1817)
Potosia speculifera (Swartz, 1817)
Protaetia (Liocola) speculifera (Swartz, 1817)
Protaetia (Liocola) speculifera thyrsis Reitter, 1898
Rhomborrhina unicolor unicolor Motschulsky, 1861
Rhomborrhina unicolor Motschulsky, 1861
Taeniodera flavofasciata flavofasciata (Moser, 1901) Mikšić, 1976
Carolina flavofasciata (Moser, 1901)
Carolina lurida Moser, 1901
Coelodera flavofasciata (Moser, 1901)
Coilodera flavofasciata Moser, 1901
Macronota flavofasciata (Moser, 1901) Arrow, 1910
Taeniodera flavofasciata (Moser, 1901) Mikšić, 1976

Subfamily Dynastinae

Alissonotum piceum (Fabricius, 1775)
Scarabaeus piceus Fabricius, 1775
Dynastes satanas Moser, 1909
Eophileurus chinensis (Faldermann, 1835) Arrow, 1910
Eophileurus irregularis Prell, 1913
Philerus morio Faldermann, 1835
Phileurus chinensis Faldermann, 1835
Trionychus chinensis Fairmaire, 1898
Trionychus poteli Fairmaire, 1898
Oryctes rhinoceros (Linnaeus, 1758) Burmeister, 1847
Oryctes stentor Castelnau, 1840
Scarabaeus rhinoceros Linnaeus
Trichogomphus mongol Arrow, 1908
Trichogomphus martabani Burmeister (nec Guérin), 1847
Trypoxylus dichotomus dichotomus (Linnaeus, 1771)
Allomyrina (Trypoxylus) dichotomus (Linnaeus, 1771)
Allomyrina dichotoma (Linnaeus, 1771)
Scarabaeus dichotoma Linnaeus, 1771: Wang, 2010 [MS]
Scarabaeus dichotomus Linnaeus, 1771
Trypoxylus (Allomyrina) dichotomus (Linnaeus, 1771)
Trypoxylus dichotoma (Linnaeus, 1771)
Trypoxylus dichotomus (Linnaeus, 1771)
Trypoxylus polita Prell, 1934
Trypoxylus septentrionalis Kôno, 1931
Xylotrupes dichotomus (Linnaeus, 1771)
Xylotrupes gideon (Linnaeus, 1767) Hope, 1837
Dynastes gideon (Linnaeus, 1767)
Geotrupes dentatus Weber, 1901
Scarabaeus alcibiades Dejean, 1833
Scarabaeus gideon Linnaeus, 1767
Scarabaeus nimrod Voets, 1806
Scarabaeus oromedon Drury, 1770
Scarabaeus phorbanta Olivier, 1789
Scarabaeus scorticum Voets, 1806
Scarabaeus simson Voets, 1806
Xylotrupes australicus Thomson, 1850
Xylotrupes beckeri Schaufuss, 1885
Xylotrupes beckeri var. *metzneri* Schaufuss, 1887
Xylotrupes borneensis Minck, 1920

Xylotrupes bourgini Paulian, 1945
Xylotrupes gideon australicus (Thomson, 1850) Endrödi, 1951
Xylotrupes gideon borneensis (Minck, 1920) Endrödi, 1951
Xylotrupes gideon gideon (Linnaeus, 1767) Minck, 1920
Xylotrupes gideon sumatrensis (Minck, 1920) Endrödi, 1951
Xylotrupes inarmatus Sternberg, 1906
Xylotrupes orameron Drury, 1770
Xylotrupes sumatrensis Minck, 1920
Xylotrupes ulysses australicus (Thomson, 1850) Rowland, 2003
Xylotrupes mniszechi tonkinensis Minck, 1920: Rowland, 2003
Xylotrupes gideon kaszabi Endrödi, 1951
Xylotrupes gideon tonkinensis Minck, 1920: Endrödi, 1951
Xylotrupes mniszechii tonkinensis Minck, 1920: Wang, Lu, Li, Tong, Wang & Bai, 2023 [MS]
Xylotrupes siamensis Minck, 1920
Xylotrupes tonkinensis Minck, 1920

Subfamily Euchirinae

Cheirotonus jansoni (Jordan, 1898)
Cheirotonus jasoni parryi (Bates, 1890)
Eucheirus parryi Bates, 1890
Popillia jansoni (Jordan, 1898)
Propomacrus jansoni Jordan, 1898
Propomacrus davidi davidi Deyrolle, 1874
Propomacrus davidi Deyrolle, 1874

Subfamily Melolonthinae

Apogonia cribricollis Burmeister, 1855
Apogonia hongkongica Miyake, 1989
Apogonia pilifer Moser, 1912
Apogonia rufofusca Moser, 1916
Apogonia splendida Boheman, 1858
Brahmina cylindrica (Gyllenhal, 1817)
Melolontha cylindrica Gyllenhal, 1817
Cyphochilus apicalis Waterhouse, 1867
Dichelomorpha ochracea Burmeister, 1855
Diphycerus sp.
Ectinohoplia sulphuriventris Redtenbacher, 1868
Exolontha mandarina Sharp, 1876
Exolontha serrulata (Gyllenhal in Schönherr, 1817)
Melolontha manilarum Blanch., 1850
Melolontha serrulata Gyllenhal in Schönherr, 1817
Exolontha umbraculata (Burmeister, 1855) Dalla Torre, 1912
Melolontha umbraculata Burmeister, 1855
Holotrichia cochinchina (Nonfried, 1891) Dalla Torre, 1912
Ancolonocha cochinchina Nonfried, 1891
Holotrichia cochinchinae Brenske, 1892
Phyllophaga cochinchina (Nonfried, 1891)
Phyllophaga moseri Arrow, 1944
Holotrichia geilenkenseri Brenske, 1902
Holotrichia lata Brenske, 1892
Holotrichia (Holotrichia) lata Brenske, 1892
Holotrichia ochrogaster (Bates, 1891) Dalla Torre, 1912
Lachnosterna ochrogaster Bates, 1891
Holotrichia ovata Chang, 1965
Holotrichia (Holotrichia) ovata Chang, 1965
Holotrichia parallela (Motschulsky, 1854) Dalla Torre, 1912

Holotrichia morosa Waterhouse, 1875
Lachnosterna morosa (Waterhouse, 1875)
Lachnosterna parallela Motschulsky, 1854
Holotrichia plumbea Hope, 1845
Holotrichia plumber Hope, 1845 [MS]
Hoplia elegantula White, 1844
Hoplia squamacea White, 1844
Hoplia vestita Boheman, 1858
Hoplosternus chinensis Guérin, 1838
Lachnosterna horishana (Niisima & Kinoshita, 1923)
Holotrichia harishana Niisima & Kinoshita, 1923 [MS]
Holotrichia harishaua Niisima & Kinoshita, 1923 [MS]
Holotrichia horishana Niisima & Kinoshita, 1923
Lepidiota nonfriedi Brenske, 1892
Maladera botrytibi Nomura, 1974
Maladera flammea (Brenske, 1898) Ahrens, 2006
Autoserica flamma Brenske, 1898 [MS]
Autoserica flammea Brenske, 1898
Maladera formosae (Brenske, 1898) Nomura, 1974
Aserica castanea (Arrow, 1913) Murayama, 1938
Autoserica castanea Arrow, 1913
Autoserica formosae Brenske, 1898
Maladera (Maladera) castanea (Arrow, 1913) Stebnicka, 1980
Maladera (Omaladera) formosae (Brenske, 1898) Fabrizi, Liu, Bai, Yang & Ahrens, 2021
Maladera castanea (Arrow, 1913) Nomura, 1963
Serica castanae: Cho, 1969
Serica castanea (Arrow, 1913) Murayama, 1954 Serica korgei Petrovitz, 1967'
Maladera hongkongica (Brenske, 1898) Nomura, 1974
Autoserica hongkongica Brenske, 1898
Maladera (Omaladera) hongkongica (Brenske, 1898) Fabrizi, Liu, Bai, Yang & Ahrens, 2021
Maladera pallida (Burmeister, 1855) Fabrizi, Liu, Bai, Yang & Ahrenus, 2021
Amaladera pallida (Burmeister, 1855) Medvedev, 1952
Maladera ludipennis Yiyake, Yamaguchi & Aoki, 2002
Serica pallida Burmeister, 1855
Maladera sinica (Hope, 1845) Ahrens, 2002
Autoserica sinica (Hope, 1845) Brenske, 1897
Serica sinica Hope, 1845
Maladera stridula (Brenske, 1897) Ahrens, 2002
Aserica stridula (Brenske, 1897) Murrayama, 1938
Austserica stridula Brenske, 1897
Serica stridula (Brenske, 1897) Murrayama, 1954
Maladera verticalis (Fairmaire, 1888) Kim & Lee, 1997
Aserica verticalis (Fairmaire, 1888) Murayama, 1938
Autoserica hiekei Frey, 1972
Autoserica verticalis (Fairmaire, 1888) Dalla Torre, 1812
Maladera (Maladera) verticalis (Fairmaire, 1888) Stebnicka, 1980
Maladera (Omaladera) verticalis (Fairmaire, 1888) Fabrizi, Liu, Bai, Yang & Ahrens, 2021
Maladera castanea koreana Kim & Kim, 2003
Maladera hiekei (Frey, 1972) Ahrens, 2006
Serica verticalis Fairmaire, 1888
Microtrichia nigra (Redtenbacher, 1868)
Ancylonycha nigra Redtenbacher, 1868
Holotrichia nigra (Redtenbacher, 1868) Dalla Torre, 1912
Miridiba scutata (Reitter, 1902) Gao & Coca-Abia, 2021
Holotrichia scutata Moser, 1909

Holotrichia scutata Reitter, 1902
Holotrichia scutulata Dalla Torre, 1912
Miridiba (Miridiba) scutata (Reitter, 1902) Gao & Coca-Abia, 2021
Miridiba lassallei Keith, 2010
Miridiba sinensis (Hope, 1942) Nomura, 1977
Ancylonycha sinae Blanchard, 1851
Holotrichia (Pledina) sinensis Hope, 1842
Holotrichia dalatensis Frey, 1970
Holotrichia sinae Blanchard, 1851
Holotrichia sinensis Hope, 1842
Miridiba (Pledina) sinensis (Hope, 1842) [*sic*]: Li, Yang & Wang, 2015
Miridiba (Pledina) sinensis (Hope, 1845)
Miridiba cribellatus (Fairmaire, 1891)
Rhizotrogus cribellatus Fairmaire, 1891
Neoserica obscura (Blanchard, 1850) Dalla Torre, 1912
Aserica chinensis Arrow, 1946
Maladera (Aserica) chinensis (Arrow, 1946) Ahrens, 2006
Maladera chinensis (Arrow, 1946) Ahrens, 2006
Microserica roeri Frey, 1972
Neoserica (Neoserica) obscura (Blanchard, 1850) Dalla Torre, 1912
Omaloplia obscura Blanchard, 1850
Pachyserica nigroguttata (Brenske, 1897)
Serica nigroguttata Brenske, 1897
Paramaladera aserrata Kobayashi & Nomura, 1979
Paramaladera cariniprinceps Kobayashi & Nomura, 1979
Paramaladera wulaiana Kobayashi, 1980
Phyllophaga sp. nr. *protracta* (Bates)
Polyphylla annamensis (Fleutiaux, 1887)
Polyphylla (Grananosia) annamensis (Fleutiaux, 1887)
Pseudosymmachia sp.
Metabolus sp.
Sericania carinata Brenske, 1898
Sophrops cephalotes (Burmeister, 1855)
Holotrichia cephalotes Burmeister, 1855
Sophrops lata Frey, 1972

Subfamily Rutelinae

Adoretosoma chinense (Redtenbacher, 1868) Ohaus, 1915
Adoretosoma incostatus Fairmaire, 1891
Adoretosoma metallicum Arrow, 1899
Phyllopertha chinense Redtenbacher, 1868
Adoretosoma elegans Blanchard, 1851
Adoretosoma fairmairei (Arrow, 1899)
Adoretosoma crassipes Ohaus, 1905
Anomala cinnabarina Fairmaire, 1893
Anomala fairmairei Arrow, 1899
Adoretus convexus Burmeister, 1855
Adoretus (Adoretus) convexus Burmeister, 1855
Adoretus cribratus White, 1844
Adoretus (Chaetadoretus) cribratus White, 1844
Adoretus parallelus Kraatz, 1895
Adoretus sinicus Burmeister, 1855
Adoretus (Lepadoretus) sinicus Burmeister, 1855
Adoretus tenuimaculatus Waterhouse, 1875
Adoretus (Lepadoretus) tenuimaculatus Waterhouse, 1875
Adoretus tenimaculatus Waterhouse: Zhi in Li & Jin, 2002 [MS]

Adoretus tennimaculatus Water: Xia & Tang, 2006 [MS]
Adoretus umbrosus Fabricius, 1792
Adoretus (Chaetadoretus) umbrosus Fabricius, 1792
Chaetadoretus umbrosus (Fabricius, 1792)
Anomala antiqua (Gyllenhal in Schönherr, 1817)
Anomala (Aprosterna) antiqua (Gyllenhal in Schönherr, 1817)
Melolontha antiqua Gyllenhal in Schönherr, 1817
Anomala aulax (Wiedemann, 1823) Ohaus, 1915
Anomala (Anomala) aulax (Wiedemann, 1823) Ohaus, 1915
Anomala marginalis Newman, 1838
Meloleatha aulax Wiedemann, 1823
Anomala bilunata Fairmaire, 1888
Anomala (Anomala) bilunata Fairmaire, 1888
Anomala corpulenta Motschulsky, 1853
Anomala (Anomala) corpulenta Motschulsky, 1853
Anomala gottschei Kolbe, 1886
Anomala pallidiventris Gaut., 1872
Anomala planerae Fairmaire, 1891
Anomale corpulenta Motschulsky: Zhou, 1998
Anomala cupripes Hope, 1839
Anomala (Euchlora) cupripes Hope, 1839
Anomala cupripes var. *coerulescens* Ohaus, 1915
Anomala cupripes varrufini Chûjô, 1914
Anomala dalmanni (Gyllenhal, 1817)
Anisoplia theicola Waga, 1842
Melolontha dalmanni Gyllenhal, 1817
Pseudosinghala dalmanni (Gyllenhal, 1817) Ohaus, 1915
Pseudosinghala schaiblei Nonfried, 1892
Singhala schaiblei Nonfried, 1892
Anomala edentula edentula Ohaus, 1925
Anomala edentula Ohaus, 1925
Anomala fusca Lin, 1985
Anomala expansa expansa (Bates, 1866)
Anomala expansa (Bates, 1866)
Anomala nervulata Paulian, 1959
Anomala nervulata Fairmaire [*nom. nud.*]
Anomala perplexa (Hope, 1839)
Anomala herbea Lin, 1981
Anomala herbea Linnaeus, 1981 [*sic*]
Euchlora perplexa Hope, 1839
Anomala porrecta Zorn, 2011
Anomala rubripes rubripes Lin, 1996
Anomala rubripes Lin, 1996
Anomala russiventris Fairmaire, 1893
Anomala lasiocaula Ohaus, 1914
Anomala lasiocaula Ohaus, 1926 [*sic*]
Anomala shanica Arrow, 1917
Mimela russiventris (Fairmaire, 1893)
Anomala semicastanea Fairmaire, 1888
Anomala sieversi Heyden, 1887
Anomala (Anomala) sieversi Heyden, 1887
Anomala sierersi Heyden [MS]
Anomala sinica Arrow, 1915
Anomala (Anomala) sinica Arrow, 1915
Anomala mimeloides Reitter, 1903
Anomala spiloptera Burmeister, 1855

Anomala (Anomala) densestrigosa Fairmaire, 1888
Anomala (Anomala) spiloptera Burmeister, 1855
Anomala densestrigosa Fairmaire, 1888
Anomala sulcipennis (Faldermann, 1835)
Anomala (Anomala) idiocnema Burmeister, 1855
Anomala idiocnema Burmeister, 1855
Idiocnema sulcipennis Faldermann, 1835
Anomala varicolor (Gyllenhal, 1817) Ohaus, 1915
Anomala (Anomala) varicolor (Gyllenhal, 1817) Ohaus, 1915
Melontha varicolor Gyllenhal, 1817
Anomala virens Lin, 1996
Anomala virens Linnaeus [*sic*]
Anomala viridisericea Ohaus, 1905
Anomala tectiformis Frey, 1970
Mimela chinensis Kirby, 1823
Euchlora chinensis (Kirby, 1823) Laporte, 1840
Melolontha stilbophora Wiedemann, 1823
Mimela splendena Burmeister, 1844
Mimela dentifera Lin, 1990
Mimela hauseri Ohaus, 1943
Mimela specularis Ohaus, 1902
Mimela sulcatula Ohaus, 1915
Mimela klapperichi Machatschke, 1955
Popillia dilutipennis Fairmaire, 1888
Popillia formosana Arrow, 1913
Popillia quelpartiana Ohaus, 1924
Popillia flavosellata Fairmaire, 1886
Popillia atrocoerulea Bates, 1888
Popillia chrysitis Kraatz, 1892
Popillia inconstans Fairmaire, 1889
Popillia histeroidea (Gyllenhal, 1817) Ohaus, 1915
Popillia chlorion sensu Kraatz, 1878
Popillia coerulea Boheman, 1858
Rutela histeroidea Gyllenhal, 1817
Popillia livida Lin, 1988
Popillia mongolica Arrow, 1913
Popillia mutans Newman, 1838
Popillia indigonacea Motschulsky, 1853
Popillia mutanus Newman [MS]
Popillia relucens Blanchard, 1850
Popillia quadriguttata (Fabricius, 1787) Ohaus, 1915
Popillia biguttatus (Fabricius, 1794)
Popillia bogdanovi Ballion, 1870
Popillia castanoptera Hope, 1843
Popillia chinensis Frivaldsky, 1889
Popillia quadriguttata var. *ruficollis* Kraatz, 1892
Popillia ruficollis Kraatz, 1892
Popillia straminipennis Kraatz, 1892
Trichius biguttata Fabricius, 1794
Trichius quadriguttata Fabricius, 1787
Popillia sanmenensis Lin, 1980
Popillia sammensis Lin, 1980 [MS]
Spilopopillia sexmaculata (Kraatz, 1892) Ohaus, 1915
Popillia sexmaculata Kraatz, 1892
Spilopopillia cantonensis Ohaus, 1908

Subfamily Scarabaeinae

Caccobius brevis Waterhouse, 1875
- *Caccobius (Caccobius) brevis* Waterhouse, 1875
- *Caccobius (Caccophilus) brevis* Waterhouse, 1875
- *Caccobius atomarius* Balthasar, 1935
- *Caccobius matsuoi* Matsumura, 1937
- *Cauoblina brevis* Waterhouse [MS]

Caccobius gonoderus Fairmaire, 1888
- *Caccobius (Coccobius) gonoderus* Fairmaire, 1888

Caccobius unicornis (Fabricius, 1798) Arrow, 1931
- *Caccobius (Caccophilus) unicornis* (Fabricius, 1798) Arrow, 1931
- *Caccobius yamacuchii* Matsumura & Yohena, 1936
- *Copris unicornis* Fabricius, 1798
- *Onthophagus nitidiceps* Fairmaire, 1893
- *Onthophagus unicornis* (Fabricius, 1798) Boucomont, 1914
- *Onthophagus yamauchii* Matsumura, 1936

Catharsius molossus (Linnaeus, 1758) Harold, 1877
- *Catharsius abbreviatus* (Herbst, 1789)
- *Catharsius berbiceus* Herbst, 1789
- *Catharsius borneensis* Paulian, 1936
- *Catharsius davidi* Deyrolle, 1878 [MS]
- *Catharsius davidis* Deyrolle & Fairmaire, 1878
- *Catharsius dayacus* Lansberge, 1886
- *Catharsius dubius* Paulian, 1936
- *Catharsius janus* Olivier, 1789
- *Catharsius kangeanus* Paulian, 1879
- *Catharsius timorensis* Lansberge, 1879
- *Catharsius ursus* (Fabricius, 1801)
- *Copris davidis* (Deyrolle & Fairmaire, 1878) Kabakov & Shokhin, 2014
- *Copris molossus* (Linnaeus, 1758)
- *Copris ursus* Fabricius, 1801
- *Scarabaeus abbreviatus* Herbst, 1789
- *Scarabaeus berbiceus* Herbst, 1789
- *Scarabaeus molossus* Linnaeus, 1758

Coprinus sp.

Copris bengalensis Gillet, 1911
- *Copris (Copris) bengalensis* Gillet, 1911

Copris confucius Harold, 1877
- *Copris (Copris) confucius* Harold, 1877

Copris furciceps Felsche, 1910
- *Copris (Paracopris) furciceps* Felsche, 1910
- *Copris furiceps* Felsche, 1910 [MS]
- *Paracopris furciceps* (Felsche, 1910)
- *Paracopris furiceps* (Felsche, 1910) [MS]

Copris ochus (Motschulsky, 1860) Waterhouse, 1875
- *Catharsius ochus* Motschulsky, 1860
- *Copris (Copris) ochus* (Motschulsky, 1860) Waterhouse, 1875
- *Copris (Sinocopris) ochus* (Motschulsky, 1860) Cheung, Bai, Leung, Lee, Chan & Yang, 2018

Copris punctatus Gillet, 1910
- *Copris (Copris) punctatus* Gillet, 1910

Copris sinicus Hope, 1842
- *Copris (Copris) sinicus* Hope, 1842
- *Copris sulcicollis* Lansberge, 1886

Copris szechouanicus Balthasar, 1958
- *Copris (Copris) szechouanicus* Balthasar, 1958

Copris tripartitus Waterhouse, 1875
    Copris (Copris) tripartitus Waterhouse, 1875
    Copris (Copris) tripartitus formosanus Gillet, 1921
    Copris tripartitus formosanus Gillet, 1921
Gymnopleurus melanarius Harold, 1867
    Gymnopleurus aethiops Sharp, 1875
Liatongus pugionatus (Boheman, 1858) Janssens, 1953
    Oniticellus pugionatus Boheman, 1858
Liatongus tridentatus (Boucomont, 1919)
Liatongus vertagus (Fabricius, 1798) Arrow, 1931
    Copris vertagus Fabricius, 1798
    Liatongus scutellaris (Reitter, 1893)
    Oniticellus bifurcalis White, 1844
    Oniticellus bifurcates Erichson, 1833
    Oniticellus bifurcatus Erichson, 1833 [MS]
    Oniticellus dichrous Boheman, 1858
    Oniticellus picisteernum Fairmaire, 1891
    Oniticellus scutellaris Reitter, 1893
    Oniticellus tonkineus Fairmaaire, 1893
    Oniticellus vertagus (Fabricius, 1798) Arrow, 1908
Microcopris propinquus (Felsche, 1910) Balthasar, 1963
    Copris (Microcopris) propinquus Felsche, 1910
    Copris minutissimus Kryzhanovskij & Medvedev, 1966
    Copris propinquus Felsche, 1910
Microcopris reflexus (Fabricius, 1787) Balthasar, 1858
    Copris (Microcopris) reflexus Fabricius, 1787
    Copris oryctes (Herbst, 1789)
    Copris reflexus (Fabricius, 1787) Gillet, 1911
    Microcopris apicepunctatus (Balthasar, 1942): Cheung *et al*., 2015 [MI]
    Scarabaeus oryctes Herbst, 1789
    Scarabaeus reflexus Fabricius, 1787
Oniticellus cinctus (Fabricius, 1775) Janssens, 1853
    Oniticellus (Oniticellus) cinctus (Fabricius, 1775) Janssens, 1853
    Oniticellus cinctus var. *diadema* (Wiedemann, 1819) Wiedemann, 1819
    Oniticellus diadema (Wiedemann, 1819)
    Oniticellus serratipes Drury, 1770
    Onitis diadema Wiedemann, 1819
    Scarabaeus cinctus Fabricius, 1775
    Scarabaeus serratipes Drury, 1770
Onitis excavatus Arrow, 1931
    Onitis chiangmaiensis Masumoto, 1995
    Onitis exavatus Arrow, 1931: Kabakov & Shokhihn, 2014 [MS]
Onitis falcatus (Wulfen, 1786) Lansberge, 1875
    Onitis himalajicus Redtenbacher, 1848 [MS]
    Onitis himaleyicus Kollar & Redtenbacher, 1848
    Onitis kiuchii Masumoto, 1995
    Onitis sphinx Herbst, 1789
    Scarabaeus falcatus Wulfen, 1786
Onitis intermedius Frivaldsky, 1892
Onitis subopacus Arrow, 1931
    Onitis philemon Lansberge (nec Fabricius, 1801), 1875
Onthophagus argyropygus Gillet, 1927
    Onthophagus (Paraphanaeomorphus) argyropygus Gillet, 1927
    Onthophagus ebenus Boucomont, 1929 [MS]
    Onthophagus egenus Boucomont (nec Harold), 1929
Onthophagus armatus Blanchard, 1853

Onthophagus (Colobonthophagus) armatus Blanchard, 1853
Onthophagus luzonicus Lansberge, 1883
Onthophagus pseudoarmatus Balthasar, 1933
Onthophagus brutus Arrow, 1931
Onthophagus centricornis Fabricius, 1798
Onthophagus minutus Motschulsky, 1858
Onthophagus promissus Har., 1868
Onthophagus convexicollis Boheman, 1858
Onthophagus coracinus Boucomont, 1914
Onthophagus dapcauensis Boucomont in Boucomont & Gillet, 1921
Onthophagus (Furconthophagus) dapcauensis Boucomont in Boucomont & Gillet, 1921
Onthophagus (Onthophagus) dapcauensis Boucomont in Vitalis, 1921
Onthophagus (Onthophagus) dapcauensis Boucomont in Boucomont & Gillet, 1921
Onthophagus egenus Harold, 1877
Onthophagus gibbulus (Pallas, 1781)
Onthophagus (Palaeonthophagus) gibbulus (Pallas, 1781)
Onthophagus austriacus Panzer, 1793
Onthophagus laticornis Gebler, 1823
Onthophagus hastifer Lansberge, 1885
Onthophagus (Onthophagus) hastifer Lansberge, 1885
Onthophagus agilis Matsumura, 1938
Onthophagus puetalis Matsumura, 1938
Onthophagus turbatus Boucomont & Gillet (nec Wallker, 1858), 1921
Onthophagus turmalis Gillet, 1924
Onthophagus horni Balthasar, 1935
Onthophagus (Parascatonomus) horni Balthasar, 1935
Onthophagus kuatunensis (Balthasar, 1942)
Onthophagus (Parascatonomus) kuatunensis (Balthasar, 1942)
Onthophagus lenzi Harold, 1874
Onthophagus (Matashia) lenzi Harold, 1874
Onthophagus basicruentatus Goidanich, 1926
Onthophagus lenzi lenzi Harold, 1874
Onthophagus lenzi marginithorax Harold, 1939
Onthophagus lenzi var. *basicruentatus* Goidanich, 1926
Onthophagus lenzii Harold, 1874 [MS]
Onthophagus marginithorax Vsetecka, 1939
Onthophagus oshimanus Nakane, 1960
Onthophagus lunatus Harold, 1868
Onthophagus (Colobonthophagus) lunatus Harold, 1868
Onthophagus lamellatus Boucomont, 1924
Onthophagus laminatus Taschenberg, 1879
Onthophagus taschenbergi Gillet, 1925
Onthophagus luridipennis Boheman, 1858
Onthophagus (Gibbonthophagus) luridipennis Boheman, 1858: Kabakov & Yanushev, 1983
Onthophagus fuscopunctatus [*sic*] Boucomont, 1914 [MS]
Onthophagus fuscopunctatus Lansberge (nec Fabricius), 1883
Onthophagus fuscopunctulatus Boucomont, 1914
Onthophagus fuscopunctulatus [*sic*] Lansberge, 1883 [MS]
Onthophagus miyakei Ochi & Araya, 1992
Onthophagus (Parascatonomus) miyakei Ochi & Araya, 1992
Onthophagus nitidus Waterhouse, 1875
Onthophagus (Parascatonomus) nitidus Waterhouse, 1875
Onthophagus nitidus nitidus Waterhouse, 1875
Onthophagus orientalis Harold, 1868
Onthophagus javaecola Balthasar, 1960
Onthophagus proletarius Harold, 1875

Onthophagus (Gibbonthophagus) proletarius Harold, 1875: Kabakov & Shokhin, 2014
Onthophagus (Onthophagus) mendicus Gillet, 1924
Onthophagus mendicus Gillet, 1924
Onthophagus rectecornutus Lansberge, 1883
Onthophagus (Gibbonthophagus) rectecornutus Lansberge, 1883:Kabakov & Shokhin, 2014
Onthophagus luridus Paulian, 1933
Onthophagus roubali Balthasar, 1935
Onthophagus (Onthophagus) roubali Balthasar, 1935
Onthophagus sagittarius (Fabricius, 1775) Lansberge, 1883
Oniticellus sagittarius (Fabricius, 1775)
Onthophagus (Serrophorus) sagittarius (Fabricius, 1775) Lansberge, 1883
Onthophagus erectus Wiedemann, 1819
Onthophagus javanus Fabricius, 1801
Onthophagus obtusus Wiedemann, 1819
Onthophagus oryx (Fabricius, 1792)
Scarabaeus oryx Fabricius, 1792
Scarabaeus sagittarius Fabricius, 1775
Onthophagus senex Boucomont, 1914
Onthophagus (Serrophorus) senex Boucomont, 1914
Onthophagus seniculus (Fabricius, 1781) Boucomont & Gillet, 1921
Onthophagus (Serrophorus) seniculus (Fabricius, 1781) Boucomont & Gillet, 1921
Onthophagus brevipes (Herbst, 1783)
Onthophagus brevipes Herbst in Füessly, 1769
Onthophagus cornicollis d'Orbigny, 1902
Onthophagus novemmaculatus (Gmelin in Linnaeus, 1790)
Scarabaeus brevipes Herbst, 1783
Scarabaeus novemmaculatus Gmelin in Linnaeus, 1790
Scarabaeus seniculus Fabricius, 1781
Onthophagus taurinus White, 1844
Matashia mushensis Matsumura, 1938
Onthophagus (Gibbonthophagus) taurinus White, 1844: Kabakov & Yanushev, 1983
Onthophagus egurianus Matsumura, 1938
Onthophagus mushensis (Matsumura, 1938)
Onthophagus tragus (Fabricius, 1792) Arrow, 1931
Caccobius (Caccophilus) tsunoellus Matsumura, 1938
Caccobius tsunoellus Matsumura, 1938
Onthophagus (Colobonthophagus) tragus Fabricius, 1792
Onthophagus fulvicornis Motschulsky, 1854
Onthophagus hypertropis Olsoufieff, 1900
Onthophagus ibex Motschulsky, 1854
Onthophagus mandarinus Harold, 1859
Onthophagus neplunulus Lansberge, 1883 [MS]
Onthophagus neptunulus Lansberge, 1883
Scarabaeus tragus Fabricius, 1792
Orthophagus tricolor Boucomont, 1914
Onthophagus tricornis (Wiedemann, 1823) Paulian, 1932
Copris tricornis Wiedemann, 1823
Onthophagus (Parascatonomus) tricornis (Wiedemann, 1823) Paulian, 1932
Onthophagus crassus Sharp, 1875
Onthophagus rectinicornis Fairmaire, 1878
Onthophagus tritinctus Boucomont, 1914
Onthophagus trituber (Wiedemann, 1823) Kabakov & Yanushev, 1983
Copris trituber Wiedemann, 1823
Onthopagus (Paraphanaeomorphus) trituber (Wiedemann, 1823):Ho, 2018 [MS]
Onthophagus (Paraphanaeomorphus) trituber (Wiedemann, 1823) Kabakov & Yanushev, 1983
Onthophagus (Paraphanaeomorphus) trituber jacobsoni Kabakov, 2006

Onthophagus condorensis Boucomont, 1924
Onthophagus suturalis White, 1844
Onthophagus suturalis condorensis Boucomont, 1924
Onthophagus vigilans Boucomont, 1921
Onthophagus (Micronthophagus) vigilans Boucomont, 1921
Panelus parvalus (Waterhouse, 1874)
Temnoplectron parvalus Waterhosue, 1874
Panelus tonkinensis Paulian, 1939
Paracopris cariniceps (Felsche, 1910) Balthasar, 1963
Copris cariniceps Felsche, 1910
Copris (Paracopris) cariniceps Felsche, 1910
Copris furiceps Boucomont (nec Felsche), 1929
Parascatonomus anguicorius (Boucomont, 1914)
Onthophagus (Onthophagus) anguicorius Boucomont, 1914
Onthophagus (Parascatonomus) anguicorius Boucomont, 1914
Onthophagus (Parascatonomus) anguiarius Boucomont, 1914: Li, Liang, Yang & Lin, 2023 [MS]
Onthophagus anguicorius Boucomont, 1914
Onthophagus midorianus Matsumura, 1938
Paragymnopleurus brahminus (Waterhouse, 1890)
Gymnopleurus brahminus (Waterhouse, 1890)
Gymnopleurus brahaminus (Waterhouse, 1890) [MS]
Gymnopleurus frahminus Haterhouss [MS]
Scarabaeus brahminus Waterhouse, 1890
Paragymnopleurus melanarius (Harold, 1867) Janssens, 1940
Gymnopleurus aetiops Sharp, 1875
Gymnopleurus melanarius Harold, 1867
Gymnopleurus ruficornis Boucomont (nec Motschulsky, 1854), 1921
Paragymnopleurus sinuatus sinuatus (Olivier, 1789) Shipp, 1897
Cymnopleurus sinuatus Olivier [MS]
Gymnopleurus sinuatus (Olivier, 1789)
Gymnopleurus sinuatus sinuatus (Olivier, 1789)
Paragymnopleurus leei Danovan, 1789
Paragymnopleurus sinuatus (Olivier, 1789) Shipp, 1897
Paragymnopleurus sinuatus abax Sharp, 1875
Scarabaeus sinuatus Olivier, 1789
Scarabaeus erichsoni (Harold, 1867) Arrow, 1931
Ateuchus erichsoni Harold, 1867
Scarabaeus (Kheper) erichsoni (Harold, 1867) Arrow, 1931
Sisyphus bowringi White, 1844
Sisyphus (Neosisphyus) bowringi White, 1844
Sisyphus indicus Hope, 1831
Sisyphus (Sisyphus) indicus Hope, 1831
Sisyphus kaschmirensis Kollar & Redtenbacher, 1848
Tibiodrepanus sinicus (Harold, 1868) Krikken, 2009
Drepanocerus setosus Boheman, 1858
Drepanocerus sinicus Harold, 1868

Subfamily Valginae
Oreoderus sp.

FAMILY TROGIDAE
Subfamily Omorginae
Omorgus chinensis (Boheman, 1858) Zidek, 2013
Afromorgus chinensis (Boheman, 1858) Pittino, 2006
Omorgus (Afromorgus) chinensis (Boheman, 1858) Zidek, 2013

Omorgus (Omorgus) chinensis (Boheman, 1858)
Omorgus obscurus (Waterhouse, 1875)
Trox (Omorgus) chinensis Boheman, 1858: Scholtz, 1982
Trox chinensis Boheman, 1858
Trox obscurus Waterhouse, 1875
Omorgus pauliani (Haaf, 1954) Zidek, 2013
Afromorgus pauliani (Haaf, 1954) Pittino, 2006
Omorgus (Afromorgus) pauliani (Haaf, 1954) Zidek, 2013
Trox (Omorgus) pauliani Haaf, 1954: Scholtz, 1982
Trox pauliani Haaf, 1954

Subfamily Troginae
Glyptotrox boucomonti (Paulian, 1933) Nikolajev, 2016
Trox (Trox) boucomonti Paulian, 1933
Trox boucomonti Paulian, 1933

SUPERFAMILY SCIRTOIDEA
FAMILY SCIRTIDAE
Subfamily Scirtinae
Hydrocyphon dudgeoni Yoshitomi & Klausnitzer, 2003
Scirtes elongatus Waterhouse, 1881
Scirtes nigricans Waterhouse, 1880

SUPERFAMILY STAPHYLINOIDEA
FAMILY LEIODIDAE
Subfamily Coloninae
Colonellus sp.

Subfamily Leiodinae
Agathidium bowringi Angelini & Cooter, 1999
Agathidium (Agathidium) bowringi Angelini & Cooter, 1999
Agathidium venustum Angelini & De Marzo, 1995
Agathidium (Microceble) venustum Angelini & De Marzo, 1995
Agathidium xianggangense Angelini & Cooter, 1999
Agathidium (Agathidium) xianggangense Angelini & Cooter, 1999
Creagrophorus sp.

FAMILY SILPHIDAE
Subfamily Nicrophorinae
Nicrophorus concolor Kraatz, 1877
Acanthopsilus concolor rotundicollis Portevin, 1923
Necrophorus concolor Kraatz, 1877
Necrophorus concolor rotundicollis Portevin, 1923
Necrophorus rotundicollis Portevin, 1923
Nicrophorus concolor rotundicollis (Portevin, 1923) Hatch, 1928
Nicrophorus nepalensis Hope, 1831
Necrophorus humeralis Pic, 1917
Necrophorus nepalensis Hope, 1831
Necrophorus nepalensis ab. *impunctatus* Portevin, 1920
Necrophorus nepalensis ab. *similis* Portevin, 1920
Necrophorus nepalensis var. *insularis* Grouv., 1893

Necrophorus ocellatus Fairmaire, 1878
Nicrophorus benguetensis Arnett, 1946
Nicrophorus ocellatus (Fairmaire, 1878)

Subfamily Silphinae

Diamesus osculans (Vigors, 1825)
Diamesus reductus Pic, 1917
Necrodes osculans Vigors, 1825
Necrophila brunnicollis (Kraatz, 1877)
Calosilpha bicolor (Fairmaire, 1900)
Calosilpha brunneicollis Kraatz, 1877 [MS]
Calosilpha brunnicollis (Kraatz, 1877)
Eusilpha bicolor (Fairmaire, 1900)
Eusilpha bicolor Kurosawa, 1985
Eusilpha bicolor imasakai Nishikawa, 1986
Eusilpha brunneicollis (Kraatz, 1877) [MS]
Eusilpha brunnicollis Portevin, 1919
Eusilpha kurosawai Nishikawa, 1986
Necrophila (Calosilpha) brunnicollis (Kraatz, 1877)
Necrophila brunneicollis (Kraatz, 1877)
Silpha (Calosilpha) bicolor Fairmaire, 1900
Silpha brunnicollis Kraatz, 1877

FAMILY STAPHYLINIDAE

Subfamily Aleocharinae

Acrotona adesiana (Pace, 1998) Smetana, 2004
Acrotona (Acrotona) adesiana (Pace, 1998) Smetana, 2004
Atheta (Acrotona) adesiana Pace, 1998
Atheta adesiana Pace, 1998
Acrotona annuliventris (Kraatz, 1859) Smetana, 2004
Acrotona (Acrotona) annuliventris (Kraatz, 1859) Smetana, 2004
Atheta (Acrotona) annuliventris (Kraatz, 1859) Cameron, 1939
Atheta annuliventris (Kraatz, 1859) Cameron, 1939
Homalota annuliventris Kraatz, 1859
Ischnopoda (Microdota) annuliventris (Kraatz, 1859) Shibata, 1973
Ischnopoda annuliventris (Kraatz, 1859) Shibata, 1973
Acrotona birmana (Pace, 1984) Smetana, 2004
Acrotona (Acrotona) birmana (Pace, 1984) Smetana, 2004
Atheta (Acrotona) birmana Pace, 1984
Atheta birmana Pace, 1984
Acrotona dilutipennis (Motschulsky, 1858) Yang *et al*., 2017
Acrotona (Acrotona) dilutipennis (Motschulsky, 1858) Yang *et al*.,2017
Atheta (Atheta) dilutipennis (Motschulsky, 1858) Cameron, 1939
Atheta (Coprothassa) dilutipennis (Motschulsky, 1858) Pace, 1998
Atheta (Xenota) dilutipennis (Motschulsky, 1858) Pace, 1984
Atheta (Xenota) mucronata Pace, 1986
Atheta dilutipennis (Motschulsky, 1858) Pace, 1998
Homalota dilutipennis Motschulsky, 1858
Ishnopoda dilutipennis (Motschulsky, 1858)
Pelioptera opaca Swada, 1980
Acrotona guandongensis (Pace, 1998) Smetana, 2004
Acrotona (Acrotona) guandongensis (Pace, 1998) Smetana, 2004
Atheta (Acrotona) guandongensis Pace, 1998
Atheta (Acrotona) guangdongensis Pace, 1998 [MS]
Atheta guangdongensis Pace, 1998

Acrotona hongkongensis (Likovský, 1984) Smetana, 2004
- *Acrotona (Acrotona) hongkongensis* (Likovský, 1984) Smetana, 2004
- *Acrotona pseudolaticollis* (Cameron, 1944)
- *Atheta (Acrotona) hongkongensis* Likovský, 1984
- *Atheta (Acrotona) pseudolaticollis* Cameron, 1944
- *Atheta hongkongensis* Likovský, 1984
- *Atheta pseudolaticollis* Cameron, 1944
- *Ischnopoda pseudolaticollis* (Cameron, 1944)
- *Ishnopoda pseudolaticollis* (Cameron, 1944) [MS]

Acrotona iperanomala (Pace, 1999) Smetana, 2004
- *Acrotona (Acrotona) iperanomala* (Pace, 1999) Smetana, 2004
- *Atheta (Acrotona) iperanomala* Pace, 1999
- *Atheta iperanomala* Pace, 1999

Acrotona mimannuliventris (Pace, 1998) Smetana, 2004
- *Acrotona (Acrotona) mimannuliventris* (Pace, 1998) Smetana, 2004
- *Atheta (Acrotona) mimannuliventris* Pace, 1998
- *Atheta mimannuliventris* Pace, 1998

Acrotona paedida (Erichson, 1840) Smetana, 2004
- *Acrotona (Acrotona) paedida* (Erichson, 1840) Smetana, 2004
- *Atheta (Acrotona) paedida* (Erichson, 1840) Pace, 1986
- *Atheta (Acrotona) ruparia* Cameron, 1920
- *Atheta paedida* (Erichson, 1840) Pace, 1986
- *Atheta ruparia* Cameron, 1920
- *Atheta vexans* Fenyers, 1914
- *Homalota paedida* Erichson, 1840

Acrotona peregrinoides (Cameron, 1944) Smetana, 2004
- *Acrotona (Acrotona) peregrinoides* (Cameron, 1944) Smetana, 2004
- *Atheta (Acrotona) peregrinoides* Cameron, 1944
- *Atheta peregrinoides* Cameron, 1944
- *Ischnopoda peregrinoides* (Cameron, 1944)

Acrotona retroarmata (Pace, 1998) Schülke & Smetana, 2015
- *Acrotona (Phanerosphena) retroarmata* (Pace, 1998) Schülke & Smetana, 2015
- *Atheta (Phanerosphaena) retroarmata* Pace, 1998
- *Atheta retroarmata* Pace, 1998

Acrotona shekkongensis (Pace, 1999) Smetana, 2004
- *Acrotona (Acrotona) shekkongensis* (Pace, 1999) Smetana, 2004
- *Atheta (Acrotona) shekkongensis* Pace, 1999
- *Atheta shekkongensis* Pace, 1999

Acrotona vicaria (Kraatz, 1859) Schülke & Smetana, 2015
- *Atheta (Acrotona) cariei* Pace, 1984
- *Atheta (Acrotona) vicaria* (Kraatz, 1859) Cameron, 1939
- *Atheta (Acrotona) vicaria immixta* Pace, 1986
- *Atheta cariei* Pace, 1984
- *Atheta pseudoparens* Cameron, 1933
- *Atheta taedia* Cameron, 1933
- *Atheta vicaria* (Kraatz, 1859) Cameron, 1939
- *Homalota inornata* Kraatz, 1859
- *Homalota peregrina* Kraatz, 1859
- *Homalota termitophila* Motschulsky, 1860
- *Homalota vicaria* Kraatz, 1859

Adinopsis chinensis Pace, 1999

Aloconta rougemonti (Pace, 1998) Pace, 2011
- *Hydrosmecta rougemonti* Pace, 1998

Aleochara asiatica Kraatz, 1858
- *Aleochara (Euryodma) asiatica* Kraatz, 1858
- *Aleochara (Polychara) asiatica* Kraatz, 1858

Aleochara badia Motschulsky, 1858
Aleochara japonica Sharp, 1874
Aleochara banghaasi Bernhauer, 1936
Aleochara (Coprochara) bang-haasi Bernhauer, 1936
Aleochara (Xenochara) baanghaasi Bernhauer, 1936 [MS]
Aleochara (Xenochara) banghaasi Bernhauer, 1936
Aleochara bang-haasi Bernhauer, 1936
Aleochara croceipennis Motschulsky, 1858
Aleochara (Aleochara) croceipennis Motschulsky, 1858
Aleochara maculipennis Kraatz, 1859
Aleochara sanguinipennis Kraatz, 1859
Aleochara dilatata Erichson, 1839
Aleochara (Heterochara) dilatata Erichson, 1839
Aleochara formosanorum Pace, 1993
Aleochara (Calochara) formosanorum Pace, 1993
Aleochara fucicola Sharp, 1874
Aleochara (Emplenota) fucicola Sharp, 1874
Aleochara variolosa Weise, 1877
Emplenota fucicola (Sharp, 1874) Assing, 1995
Aleochara postica Walker, 1858
Aleochara (Aleochara) claviger Sharp, 1874
Aleochara (Aleochara) marginicollis Cameron, 1942
Aleochara (Aleochara) nitouensis Bernhauer, 1935
Aleochara (Aleochara) postica Walker, 1858
Aleochara claviger Sharp, 1874
Aleochara marginicollis Cameron, 1942
Aleochara nitouensis Bernhauer, 1935
Aleochara niasiana Cameron, 1925: Newton, 2015
Aleochara (Aleochara) niasiana Cameron, 1925
Aleochara (Aleochara) nigra Kraaza, 1859
Aleochara haematopyga Kraatz, 1859
Aleochara nigra Kraatz, 1859
Aleochara nigra var. *niasiana* Cameron, 1925
Aleochara palaeonigra Pace, 1999
Aleochara puberula Klug, 1832
Aleochara (Xenochara) puberula Klug, 1832
Aleochara armitagei Wollaston, 1854
Aleochara badia Motschulsky, 1858
Aleochara decorate Aubé, 1850
Aleochara deserta Erichson, 1839
Aleochara dubia Fauvel, 1863
Aleochara major Eichelbaum, 1912
Aleochara vaga Erichson, 1839
Oxypoda analis MacLeay, 1873
Oxypoda brunescens Motschulsky, 1858
Oxypoda sanguinolenta Motschulsky, 1858
Aleochara punctiventris Kraatz, 1859
Aleochara (Coprochara) punctiventris Kraatz, 1859
Aleochara (Isochara) punctiventris Kraatz, 1859: Cameron, 1939
Aleochara (Xenochara) punctiventris Kraatz, 1859
Aleochara trisulcata Weise, 1877
Aleochara (Triochara) trisulcata Weise, 1877
Aleochara (Triochara) trisultata Weise, 1877: Kuwayama, 1967 [MS]
Aleochara tisulcata Weise, 1877 [MS]
Triochara trisulcata (Weise, 1877) Assing, 1995
Aleochara trivialis Kraatz, 1859

Aleochara (Baryodma) trivialis Kraatz, 1859: Cameron, 1939
Aleochara (Isochara) nilotica Pace, 1986
Aleochara (Isochara) trivialis Kraatz, 1859
Aleochara (Xenochara) trivialis Kraatz, 1859
Aleochara nilotica Pace, 1986
Aleochara villiersi Cameron, 1952
Alloplandria problematica Pace, 1999
Aloconota rougemonti (Pace, 1998) Pace, 2011
Hydrosmecta rougemonti Pace, 1998
Anomognathus bohaci Pace, 1992
Anomognathus (Anomognathus) bohaci Pace, 1992
Apimela consors Pace, 1992
Apimela lineola (Kraatz, 1859) Pace, 1992
Atheta picea Cameron, 1920
Homalota exigua Kraatz, 1859
Oxypoda lineola Kraatz, 1859
Pseudomeotica lineola (Kraatz, 1859) Cameron, 1939
Apimela rufigaster Pace, 1999
Atheta algarum Pace, 1999
Atheta (Sipalatheta) algarum Pace, 1999
Atheta angulipennis Bernhauer, 1936
Atheta (Ceritaxa) angulipennis Bernhauer, 1936
Ishnopoda angulipennis (Bernhauer, 1936)
Ishnopoda anyulipennis Bernhauer, 1936: Hua, 2003 [MS]
Atheta atramentaria (Gyllenhyl, 1810) Thomson, 1861
Aleochara atramentaria Gyllenhyl, 1810
Atheta (Atheta) atramentaria (Gyllenhyl, 1810) Pace, 1998
Atheta (Atheta) bowringi Bernhauer, 1936
Atheta (Dimetrota) sublaevana Cameron, 1939
Atheta (Dimetrota) sulputrida Ameron, 1933
Atheta ((Notohecta) kunmingensis Pace, 1993
Atheta aenescens Zetterstedt, 1838
Atheta atramentaria var. *spuria* Eichelbaum, 1913
Atheta atricornis Stephens, 1832
Atheta borealis Salberg, 1831
Atheta bowringi Bernhauer, 1936
Atheta consimilis Stephens, 1832
Atheta geysiri Schubert, 1909
Atheta kunmingensis Pace, 1993
Bolitochara impressifrons Mannerheim, 1830
Atheta (Sipalatheta) algarum Pace, 1999
Ishnopoda bowringi (Bernhauer, 1936)
Atheta ciu Pace, 1993
Atheta (Sipalatheta) ciu Pace, 1993
Atheta coriaria (Kraatz, 1856) Ganglbauer, 1895
Atheta (Atheta) coriaria (Kraatz, 1856) Cameron, 1939
Atheta (Coprothassa) coriaria (Kraatz, 1856) Pace, 1998
Atheta (Xenota) coriaria (Kraatz, 1856) Pace, 1984
Atheta brachylytra Scheerpeltz, 1948
Atheta coriaria var. *punctate* Eichelbaum, 1913
Atheta wynigeri Scheerpeltz, 1970
Homalota australis Jekel, 1873
Homalota coriaria Kraatz, 1856
Homalota subcoriaria Wollaston, 1864
Taxicera academica Swada, 1976
Atheta dalijiamontis Pace, 1998

Atheta (Datomicra) dalijiamontis Pace, 1998
Atheta fungi fungi (Grevenhorst, 1806) Ganglbauer, 1895
Acrotona beskidica Pasnik, 1999
Acrotona forestica Pasnik, 1999
Acrotona otrytica Pasnik, 1999
Aleochara fungi Gravenhorst, 1806
Aleochara infuscata Stephens, 1832
Aleochara obfuscata Stephens, 1832
Aleochara xanthopa Stephens, 1832
Atheta (Acrotona) fungi (Gravenhorst, 1806) Cameron, 1939
Atheta (Mocyta) fungi fungi (Grevenhorst, 1806) Ganglbauer, 1895
Atheta fungi (Grevenhorst, 1806) Ganglbauer, 1895
Bolitochara agaricola Mannerheim, 1830
Colpodota ciligera Mulant & Rey, 1873
Colpodota laeticornis Mulsant & Rey, 1873
Colpodota simulans Mulant & Rey, 1873
Homalota cingulata Heer, 1839
Homalota dubia Sharp, 1869
Homalota hygrophila Harby, 1851
Homalota rhyssoptera Kraatz, 1859
Ischnopoda (Acrotona) fungi (Gravenhorst, 1806) Shibata, 1973
Ischnopoda fungi (Gravenhorst, 1806)
Oxypoda fungi var. *modesta* Motschulsky, 1860
Oxypoda myrmecobia Mannerheim, 1843
Oxypoda praecox Hochhuth, 1862
Atheta hoihaensis Pace, 1999
Atheta (Poromicrodota) hoihaensis Pace, 1999
Atheta hongkongiphila Pace, 1998
Atheta (Dicolyota) hongkongiphila Pace, 1998
Atheta (Microdota) hongkongiphila Pace, 1998
Atheta hongongiphila Pace, 1998 [MS]
Atheta inornata (Kraatz, 1859) Cameron, 1938
Atheta (Acrotona) inornata (Kraatz, 1859) Cameron, 1938
Homalota inornata Kraatz, 1859
Atheta inquinuloides Pace, 1986
Atheta (Microdota) inquinuloides Pace, 1986
Atheta kadooriana Pace, 1998
Atheta (Dimetrota) kadooriana Pace, 1998
Atheta kadooriorum Pace, 1998
Atheta (Microdota) kadooriorum Pace, 1998
Atheta lativagans Cameron, 1936
Atheta (Datomicra) lativagans Cameron, 1936
Atheta lewisiana Cameron, 1933
Atheta (Datomicra) lewisiana Cameron, 1933
Atheta mimoformosa Pace, 1998
Atheta (Datomicra) mimoformosa Pace, 1998
Atheta nana (Kraatz, 1859) Bernhauer & Scheerpeltz, 1926
Atheta (Badura) nana (Kraatz, 1859) Bernhauer & Scheerpeltz, 1926
Atheta (Datomicra) kanagawana Bernhauer, 1907
Atheta (Datomicra) pseudosordidula Cameron, 1944
Atheta (Microdota) vulgaris Cameron, 1920
Atheta kanagawana Bernhauer, 1907
Atheta vulgaris Cameron, 1920
Homalota nana Kraatz, 1859
Atheta ocularis Cameron, 1939
Acrotona (Acrotona) ocularis (Cameron, 1939) Schülke & Smetana, 2015

Acrotona ocularis (Cameron, 1939) Schülke & Smetana, 2015
Atheta (Microdota) mon Pace, 1992
Atheta (Microdota) ocularis Cameron, 1939
Atheta (Microdota) triflexa Pace, 1986
Atheta mon Pace, 1992
Atheta triflexa Pace, 1986
Ishnopoda spinosa (Icheerpeltz, 1962)
Atheta persimplex Pace, 1999
Atheta (Microdota) persimplex Pace, 1999
Atheta pseudocoriaria Cameron, 1939
Atheta (Atheta) pseudocoriaria Cameron, 1939
Atheta (Notothecta) pseudocoriaria Cameron, 1939
Atheta (Xenota) pseudocoriaria (Cameron, 1939) Pace, 1986
Atheta pseudovagans Pace, 1999
Atheta (Microdota) pseudovagans Pace, 1999
Atheta reelsi Pace, 1998
Atheta (Dimetrota) reelsi Pace, 1998
Atheta roridenotha Pace, 1999
Atheta (Coprothassa) roridenotha Pace, 1999
Atheta sauteri Bernhauer, 1907
Atheta (Acrotona) reitteriana Bernhauer, 1939
Atheta (Atheta) cameroni Pace, 1987
Atheta (Atheta) sauteri Bernhauer, 1907
Atheta (Dochmonota) sauteri Bernhauer, 1907
Atheta (Notothecta) reitteriana (Bernhauer, 1939) Pace, 1998
Atheta cameroni Pace, 1987
Atheta reitteriana Berhauer, 1939
Ischnopoda (Dochmonota) sauteri (Bernhauer, 1907) Shibata, 1973
Atheta scrobicollis (Kraatz, 1859) Bernhauer & Scheerpeltz, 1926
Atheta (Dralica) scrobicollis (Kraatz, 1859) Cameron, 1939
Atheta (Microdota) inutilis (Kraatz, 1859) Cameron, 1939
Atheta (Microdota) scrobicollis (Kraatz, 1859) Bernhauer & Scheerpeltz, 1926
Atheta inutilis (Kraatz, 1859) Cameron, 1939
Atheta sericina Fenyes, 1920
Homalota cava Fauvel, 1875
Homalota inutilis Kraatz, 1859
Homalota scrobicollis Kraatz, 1859
Microdota sericata Mulsant & Rey, 1875
Phloeopora indica Kraatz, 1859
Atheta tricholutea Pace, 1999
Atheta (Acrotona) tricholutea Pace, 1999
Atheta vagans Bernhauer, 1907
Atheta (Microdota) tronquetiella Pace, 1988
Atheta (Microdota) vagans Bernhauer, 1907
Atheta bichuensis Cameron, 1933
Atheta oischiensis Cameron, 1933
Atheta tronquetiella Pace, 1988
Atheta variolosa Pace, 1998
Atheta (Dimetrota) variolosa Pace, 1998
Atheta vicaria (Kraatz, 1859) Cameron, 1939
Atheta (Acrotona) vicaria (Kraatz, 1859) Cameron, 1939
Homalota vicaria Kraatz, 1859
Atheta villaekadooriensis Pace, 1998
Atheta (Acrotona) villaekadooriensis Pace, 1998
Brachida hongkongensis Pace, 1998
Brachida kadooriorum Pace, 1998

Brachyda kadooriorum Pace, 1998 [MS]
Brachida solifuga Pace, 1998
Bryothinusa chani Moore & Legner, 1971
Bryothinusa fluenta Moore & Legner, 1975
Bryothinusa hongkongensis Moore, Legner & Chan, 1973
Bryothinusa sawadai Moore, Legner & Chan, 1973
Bryothinusa sinensis Moore, Legner & Chan, 1973
Cephaplakoxena rougemonti Pace, 1998
Cephaplacoxena rougemonti Pace, 1998 [MS]
Coenonica absurda Pace, 1998
Coenonica javana Berhauser, 1914
Neosilusa hongkongensis Pace, 1993
Cordalia chinensis Pace, 1993
Cordalia pacei Assing, 2001
Cordalia rougemonti Pace, 1993
Cordalia vestita (Boheman, 1858) Bernhauer & Scheerpeltz, 1926
Falagria vestita Boheman, 1858
Deliodes hongkongensis (Pace, 1998) Kistner, Berghoff & Maschwitz, 2003
Odontoxenus hongkongensis Pace, 1998
Deliodes reelsi (Pace, 1999) Kistner, Berghoff & Maschwitz, 2003
Odontoxenus reelsi Pace, 1999
Deliodes rougemonti (Pace, 1998) Kistner, Berghoff & Maschwitz, 2003
Odontoxenus rougemonti Pace, 1998
Demerinda hongkongensis Pace, 1998
Demerinda rougemonti Pace, 1999
Dentaphila mirabilis (Pace, 1998) Pace, 1998
Derougemontius mirabilis Pace, 1998
Diestota ming Pace, 2004
Diestota testacea (Kraatz, 1859) Fauvel, 1900
Bolitochara impacta Blackburn, 1885
Bolitochara testacea Kraatz, 1859
Diestota (Duestita) testacea (Kraatz, 1859) Fauvel, 1900
Diestota mayeti Mulsant & Rey, 1870
Dioxeuta rougemonti Pace, 1999
Doryloxenus hongkongensis Pace, 1998
Doryloxenus rougemonti Pace, 1998
Drusilla gibberella Pace, 1998
Drusilla (Drusilla) gibberella Pace, 1998
Drusilla kadooriorum Pace, 1998
Drusilla (Drusilla) kadooriorum Pace, 1998
Enkoilogeneia rougemonti Pace, 1998
Exacrotona rufoflava Cameron, 1944
Falagria caesa Erichson, 1837
Falgaria atra Hochhuth, 1872
Falgaria sicula Jekel, 1873
Staphylinus sulcatus Paykull, 1789
Falagria vicina Cameron, 1939
Falagria (Falagria) vicina Cameron, 1939
Falagria vicina Kraatz [*sic*?], 1939
Falagrioma parva (Kraatz, 1859) Smetana, 2004
Anaulacaspis parva (Kraatz, 1859) Rougemont, 2001
Falagria (Anaulacaspis) parva (Kraatz, 1859) Cameron, 1939
Falagria parva Kraatz, 1859
Gastropaga rougemonti Pace, 1998
Gastropaga (Rougemontia) rougemonti Pace, 1998
Gastropaga siamensis (Pace, 1984) Pace, 1993

Gastropaga (Rougemontia) siamensis (Pace, 1984) Pace, 1993
Rougemontia siamensis Pace, 1984
Geostiba hongkongensis Pace, 1998
Geostiba (Indatheta) hongkongensis Pace, 1998
Geostiba pervolans Pace, 1998
Geostiba (Indatheta) pervolans Pace, 1998
Geostibasoma satyrus Pace, 1998
Gnypeta lucidula Pace, 1998
Gnypeta modesta Bernhauer, 1915
Gnypeta (Gnypeta) modesta Bernhauer, 1915
Gnypeta samchungensis Pace, 1998
Gnypeta samchunensis Pace, 1998 [MS]
Gnypetalia parva (Cameron, 1950) Pasnik, 2005
Gnypeta (Gnypetalia) parva Cameron, 1950
Gnypeta parva Cameron, 1950
Ischnopoda (Caliusa) finitima Pace, 1998
Ischnopoda finitima Pace, 1998
Ischnopoda parva (Cameron, 1950) Pace, 2012
Gyrophaena anguli Pace, 1999
Gyrophaena (Gyrophaena) anguli Pace, 1999
Gyrophaena cicatricosa Motschulsky, 1858
Gyrophaena (Gyrophaena) cicatricosa Motschulsky, 1858
Gyrophaena granulifera Kraatz, 1859
Gyrophaena herebi Pace, 1998
Gyrophaena (Gyrophaena) herebi Pace, 1998
Gyrophaena lividoides Pace, 1998
Gyrophaena (Phaenogyra) lividoides Pace, 1998
Gyrophaena penetrans Pace, 1998
Gyrophaena (Gyrophaena) penetrans Pace, 1998
Gyrophaena vexillifer Pace, 1998
Gyrophaena (Gyrophaena) vexillifer Pace, 1998
Holobus chrysopygus (Kraatz, 1859) Smetana, 2004
Oligota chrysopyga Kraatz, 1859
Oligota semibrunnea Kraatz, 1859
Oligota ventralis Fauvel, 1889
Holobus ingrami Williams, 1986
Homalota sauteri Bernhauer, 1907
Hydrosmecta subalgarum Pace, 1999
Kamptomerus bifoveolatus Pace, 1998
Leptusa microvolans Pace, 1997
Leptusa (Drepanoleptusa) microvolans Pace, 1997
Leucocraspedum fasciatipennis (Pace, 1998) Pace, 2004
Mimoxypoda (Aidemonusa) fasciatipennis Pace, 1998
Mimoxypoda fasciatipennis Pace, 1998
Leucocraspedum scorpio (Blackburn, 1895) Cameron, 1939
Barronica scorpio Blackburn, 1895
Leucocraspodum scorpio (Blackburn) [MS]
Linoglossa hongkongensis Pace, 1999
Linoglossa (Linoglossa) hongkongensis Pace, 1999
Medeterusa minima Pace, 1987
Medeterusa minima rougemonti Pace
Mesomegaskela adesi Pace, 1998
Micropolemon sabahensis Kistner, 2002
Mimacrotona chinensis Pace, 2012
Mimacrotona orousseti Pace, 1990
Mimacrotona (Mimacrotona) orousseti Pace, 1990

Mimacrotona rougemonti Pace, 1998
    Mimacrotona (Mimacrotona) rougemonti Pace, 1998
    Platyola rougemonti (Pace, 1998) Schülke & Smetana, 2015
Myllaena adesi Pace, 1998
Myllaena hongkongiphila Pace, 1999
Myllaena kowloonensis Pace: Rougemont, 2001 [*nom. nud.*]
Myllaena lateritia Kraatz, 1859
    Myllaena faberensis Cameron, 1919
    Myllaena laterita Kraatz, 1859 [MS]
Myllaena ledouxi Pace, 1988
    Myllaena xianbeorum Pace, 1993
Myllaena reelsi Pace, 1999
Myrmecocephalus dimidiatus (Motschulsky, 1858) Smetana, 2004
    Falagria (Myrmecocephalus) dimidiata (Motschulsky, 1858) Pace, 1998
    Falagria (Stenagria) dimidiata (Motschulsky, 1858) Cameron, 1939
    Falagria dimidiata Motschulsky, 1858
    Myrmecocephalus dimidiata (Motschulsky, 1858) Shibata, 1973
Myrmecocephalus pallipennis pallipennis (Cameron, 1939) Smetana, 2004
    Falagria (Myrmecocephalus) pallipennis (Cameron, 1939) Pace, 1998
    Falagria (Stenagria) innocua Pace, 1984
    Falagria (Stenagria) innocua pagana Pace, 1984
    Falagria (Stenagria) pallipennis Cameron, 1939
    Falagria innocua Pace, 1984
    Myrmecocephalus pallipennis (Cameron, 1939) Rougemont, 2001
Myrmecocephalus semilucens (Cameron, 1950) Smetana, 2004
    Falagria (Myrmecocephalus) semilucens (Cameron, 1950) Pace, 1993
    Falagria (Stenagria) semilucens Cameron, 1950
    Falagria semilucens Cameron, 1950
Myrmecopora chinensis Cameron, 1944
    Myrmecopora (Lamproxenusa) chinensis (Cameron, 1944) Assing, 1997
    Myrmecopora (Xenusa) chinensis Cameron, 1944
    Myrmicopora (Xenusa) chinensis Cameron [MS]
Neosilusa ceylonica (Kraatz, 1857) Pace, 1984
    Plagiusa ceylonica (Kraatz, 1857) Cameron, 1939
    Pronomaea subrufa Motschulsky, 1861
    Silusa crassicornis Sharp, 1888
    Stenusa ceylonica Kraatz, 1857
Notothecta pseudocoriaria Cameron, 1939
Oligota pusillima (Gravenhorst, 1806) Cameron, 1939
    Aleochara minutissima Stephens, 1832
    Aleochara pusillima Gravenhorst, 1806
    Homalota minutissima Heer, 1839
    Oligota apiciventris Fairmaire & Germain, 1862
    Oligota atromaria Erichson, 1837
    Oligota fuscipes Mulsant & Rey, 1873
    Oligota hispidula Kangas, 1938
    Oligota indica Motschulsky, 1858
    Oligota intermedia Kangas, 1938
    Oligota linearis Casey, 1911
    Oligota misella Mulsant & Rey, 1873
    Oligota obscuricornis Motschulsky, 1860
    Oligota parallel Casey, 1911
    Oligota picta Motschulsky, 1858
    Oligota pusillima var. *ytenensis* Sharp, 1912
Outachyusa raptoria (Wollaston, 1854) Pace, 1991
    Brachyusa raptoria (Wollaston, 1854) Cameron, 1938

Tachyusa raptoria Wollaston, 1854
Paradictyon sp.
Paraleochara kochi (Bernhauer, 1941) Yamamoto & Maruyama, 2016
Aleochara (Aleochara) globus Pace, 1999
Aleochara (Aleochara) kochi Berhauer, 1941
Aleochara globus Pace, 1999
Aleochara kochi Berhauer, 1941
Pedinopleurus hongkongicola Pace, 1998
Pelioptera kwangtungensis Pace, 1998
Pelioptera (Pelioptera) kwangtungensis Pace, 1998
Pelioptera (Pelioptera) kwantungensis Pace, 1998 [MS]
Pelioptera micans Kraatz, 1857
Pelioptera (Pelioptera) micans Kraatz, 1857
Pelioptera differens Cameron, 1939 Kraatz, 1857
Termitopora adustipennis Motschulsky, 1860
Pelioptera opaca Kraatz, 1857
Homalota destitute Waterhouse, 1876
Homalota putrescens Wollaston, 1862
Homalota subputrescens Wollaston, 1867
Pelioptera (Pelioptera) opaca Kraatz, 1857
Pelioptera sumbaensis Scheerpeltz, 1957
Pelioptera samchunensis Pace, 1998
Pelioptera (Pelioptera) samchunensis Pace, 1998
Pelioptera testaceipennis (Motschulsky, 1858) Swada, 1980
Atheta (Dimetrota) testaceipennis (Motschulsky, 1858) Cameron, 1939
Atheta luchuensis Cameron, 1933
Homalota dubia Kraatz, 1859
Homalota pelioptera Kraatz, 1859
Homalota testaceipennis Motschulsky, 1858
Pelioptera (Pelioptera) testaceipennis (Motschulsky, 1858) Swada, 1980
Pelioptera longicornis Cameron, 1925
Pelioptera pelioptera (Kraatz, 1859) Cameron, 1939
Phanerota appendiculata (Motschulsky, 1858) Kim & Ahn, 2008
Gyrophaena (Acanthophaena) appendiculata Motschulsky, 1858
Gyrophaena appendiculata Motschulsky, 1858
Gyrophaena insigniventris Cameron, 1939
Placusa kadooriorum Pace, 1999
Placusa (Placusa) kadooriorum Pace, 1999
Placusa yunnanicola Pace, 1998
Placusa (Calpusa) yunnanicola Pace, 1998
Pronomaea thaxteri Bernhauer, 1915
Pseudatheta franzi Pace, 1992
Pseudatheta pulchra Pace, 1992
Pseudobrachida hongkongensis Pace, 1999
Pseudoplandria bohaci Pace, 1992
Pseudoplandria fellowesi Pace, 1999
Pseudoplandria neglecta Pace, 1999
Pseudoplandria osellaiana Pace, 1986
Pseudoplandria rougemonti Pace, 1999
Schistogenia crenicollis Kraatz, 1857
Silusa bodemeyeri (Eppelsheim, 1883) Scheerpeltz, 1966
Leptusa bodemeyeri Eppelsheim, 1883
Sinophilus rougemonti Pace, 1998
Stenomastax cribra (Fauvel, 1878) Pace, 2003
Homalota denticulate Cameron, 1920
Stenomastax cribrum (Fauvel, 1878) Cameron, 1939

Thectura cribrum Fauvel, 1878
Stenomastax hongkongensis: Rougement, 2001 [*nom. nud.*]
Stenomastax kadooriorum Pace, 1998
Stenomastax nigriscens (Fauvel, 1905) Cameron, 1939
Homalota nigriscens Fauvel, 1905
Stenomastax nigrescens (Fauvel, 1905) Pace, 1986 [MS]
Taraktomora orientis Pace, 1998
Taractomora orientis Pace, 1998 [MI]
Termitophile sp.
Tetrabothrus rougemonti Pace, 1998
Tetrasticta sp.
Thamiaraea kochi Bernhauer, 1939
Thamiaraea (Thamiaraea) kochi Bernhauer, 1939
Thamiaraea scapularis (Fairmaire, 1849) Fauvel, 1903
Atheta (Atheta) miriventris Cameron, 1920
Atheta miriventris Cameron, 1920
Placusa scapularis Fairmaire, 1849
Thamiaraea insigniventris Fauvel, 1878
Tinotus sp.
Tomoglossa fuliginosa Pace, 1999
Tropimenelytron eremita (Pace, 1998) Schülke & Smetana, 2015
Pelioptera (Geostibida) eremita Pace, 1998
Pelioptera eremita Pace, 1998
Tropimenelytron kowloonensis (Pace, 1998) Schülke & Smetana, 2015
Pelioptera (Geostibida) kowloonensis Pace, 1998
Pelioptera kowloonensis Pace, 1998
Ystrixoxygymna fusicornis Pace, 1999
Yistrixoxygymna fusicornis Pace, 1999 [MS]
Zyras castanea (Motschulsky, 1861) Yang, 2019
Drusilla adulescens Pace, 1987
Hydroptera castanea Motschulsky, 1861
Zyras (Zyras) britannorum Pace, 1992
Zyras (Zyras) castanea (Motschulsky, 1861) Yang, 2019
Zyras (Zyras) chumphonensis Pace, 2004
Zyras (Zyras) dibrugarhensis Pace, 2011
Zyras (Zyras) fratrumkadoorianum Pace, 1998
Zyras britannorum Pace, 1992
Zyras chumphonensis Pace, 2004
Zyras fratrumkadoorianum Pace, 1998
Zyras compressicornis Fauvel, 1905
Bolitochara compressicornis (Fauvel, 1905)
Drusilla (Rhynchodonia) compressicornis (Fauvel, 1905) Shibata, 1973
Zyras (Diaulaconia) compressicornis Fauvel, 1905
Zyras falsus Hlaváč, 2005
Zyras (Diaulaconia) falsus Hlaváč, 2005
Zyras geminus (Kraatz, 1859) Cameron, 1939
Myrmedonia gemina Kraatz, 1859
Zyras (Zyras) articollis Assing, 2016
Zyras (Zyras) benenensis Pace, 2001
Zyras (Zyras) geminus (Kraatz, 1859) Cameron, 1939
Zyras (Zyras) hongkongensis Pace, 1999
Zyras (Zyras) indicus Cameron, 1944
Zyras (Zyras) manjushri Pace, 1992
Zyras (Zyras) neoparageminus Hlavác, Newton & Maruyama, 2011
Zyras (Zyras) parageminus Pace, 2010
Zyras (Zyras) shiva Pace, 1987

Zyras (Zyras) subgeminus Pace, 2012
Zyras articollis Assing, 2016
Zyras benenensis Pace, 2001
Zyras hongkongensis Pace, 1999
Zyras indicus Cameron, 1944
Zyras manjushri Pace, 1992
Zyras neoparageminus Hlavác, Newton & Maruyama, 2011
Zyras parageminus Pace, 2010
Zyras shiva Pace, 1987
Zyras sinorum Rougemont, 2001 [*nom. nud.*]
Zyras subgeminus Pace, 2012
Zyras lacunarumbeneolentium Pace, 1993
Zyras (Diaulaconia) lacunarumbeneolentium Pace, 1993
Zyras longwangmontis Pace, 1998
Zyras (Rhinchodonia) longwangmontis Pace, 1998
Zyras (Termidonia) longwangmontis Pace, 1998
Zyras nigrapicalis Assing, 2016
Zyras (Zyras) nigrapicalis Assing, 2016
Zyras notaticornis Pace, 1998
Zyras (Zyras) notaticornis Pace, 1998
Zyras orientalis Bernhauer, 1929
Zyras (Diaulaconia) kadoorianus Pace, 1998
Zyras (Diaulaconia) orientalis Bernhauer, 1929
Zyras kadoorianus Pace, 1998
Zyras pygmaeus Pace, 1999
Zyras (Sinozyras) pygmaeus Pace, 1999
Zyras reelsi Pace, 1998
Pella reelsi (Pace, 1998) Rougemont, 2001
Zyras (Glossacantha) reelsi Pace, 1998
Zyras (Pella) reelsi Pace, 1998
Zyras yangi Bernhauer, 1939
Zyras (Glossacantha) yangi Bernhauer, 1939
Zyrastilbus adesi (Pace, 1998) Hlavác, Newton & Maruyama, 2011
Zyras (Zyrastilbus) adesi Pace, 1998
Zyras adesi Pace, 1998

Subfamily Euaesthetinae

Edaphus annamensis Puthz, 1979
Edaphus densus Bernhauer, 1934
Edaphus dubius Puthz, 1998
Edaphus lineolifer Puthz, 1998
Edaphus mendosus Puthz, 1998
Edaphus noviesimpressus Puthz, 1998
Edaphus planus Puthz, 1979
Edaphus punctuliceps Puthz, 1998
Edaphus rougemonti Puthz, 1998
Stenaesthetus deharvengi Orousset, 1988
Stenaesthetus sunioides Sharp, 1874
Stenaesthetus heilongjiangensis Li, 1993

Subfamily Omaliinae

Paraphloeostiba apicalis (Cameron, 1925) Steel, 1960
Phloeonomus apicalis Cameron, 1925
Paraphloeostiba gayndahense (MacLeay, 1871) Steel, 1969
Omalium gayndahense MacLeay, 1871
Omaliopsis musaphila (Rougemont, 2017) Shavrin, 2019

Phyllodrepa musaphila Rougemont, 2017

Subfamily Osoriinae

Clavilispinus exiguus (Erichson, 1840) Newton, 1990
- *Ancaeus aurensis* Fauvel, 1878
- *Ancaeus exiguus* (Erichson, 1840) Fleutiaux & Salle, 1889
- *Ancaeus piceus* Fauvel, 1902
- *Holotrochus fauveli* Sharp, 1876
- *Lispinodes pallescens* Blackburn, 1885
- *Lispinus exiguus* Erichson, 1840
- *Lispinus laevigatus* Kraatz, 1859
- *Lispinus rufescens* LeConte, 1863
- *Paralispinus exiguus* (Erichson, 1840) Cameron, 1930
- *Paralispinus obscuripennis* Bernhauer, 1926

Eleusis terminate Fauvel, 1869
- *Eleusis kraatzi* Fauvel, 1878
- *Elleusis kraatzi* Fauvel, 1905
- *Isomalus apicipennis* Kraatz, 1859

Eulibia chinensis (Bernhauer, 1934) de Rougemont, 2001
- *Holotrochus chinensis* Bernhauer, 1934

Holotrochus patteni Rougemont, 2017

Holotrochus pulcheri Rougemont, 2017

Lispinus bistriatus (Fauvel, 1895) Blackwelder, 1942
- *Lispinodes bistriatus* Fauvel, 1895
- *Lispinus (Pseudolispinodes) bistriatus* (Fauvel, 1895) Blackwelder, 1942
- *Pseudolispinodes bistriatus* (Fauvel, 1895) Cameron, 1928

Nacaeus impressicollis (Motschlsky, 1858) Frank, 1982
- *Lispinus filiformis* (Walker, 1858)
- *Lispinus impressicollis* Motschulsky, 1858
- *Lispinus impressicollis africanus* Bernhauer, 1929
- *Lispinus impressicollis binaluanensis* Bernhauer, 1929
- *Lispinus impressicollis enganoensis* Bernhauer, 1929
- *Lispinus impressicollis sublaevicollis* Bernhauer, 1929
- *Lispinus impressicollis subtilipennis* Bernhauer, 1929
- *Lispinus impressicollis* var. *binaluanensis* Bernhauser, 1929
- *Lispinus quadratus* Blackburn, 1885
- *Omalium filiformis* Walker, 1858

Neolosus brevipennis (Fauvel, 1904) de Rougemont, 2001
- *Holosus (Neolosus) brevipennis* Fauvel, 1904
- *Holosus brevipennis* Fauvel, 1904
- *Holosus transversus* Cameron, 1925

Neolosus cribripennis (Bernhauser, 1914) Smetana, 2004
- *Holosus (Neolosus) cribripennis* Bernhauser, 1914
- *Holosus cribripennis* Bernhauser, 1914

Neosorius rufipes (Motschulsky, 1858) Coiffait, 1979
- *Indosorius rufipes* (Motschulsky, 1858) Rougemont, 2001
- *Osorius compactus* Walker, 1859
- *Osorius rufipes* Motschulsky, 1858
- *Osorius syriacus:* Fauvel, 1875

Osorius tonkinensis Bernhauer, 1914

Tetrapleurus sunyatseni Rougemont, 2017

Thoracophorus deletus Fauvel, 1902: Rougemont, 2001
- *Thoracophorus brevicristatus* var. *deletus* Fauvel, 1902

Subfamily Oxytelinae

Anotylus armifrons (Cameron, 1940) Herman, 1970

Oxytelus (Anotylus) armifrons Cameron, 1940
Oxytelus armifrons Cameron, 1940
Anotylus exasperatus (Kraatz, 1859) Herman, 1970
Oxytelus (Anotylus) exasperatus (Kraatz, 1859) Cameron, 1930
Oxytelus exasperatus Kraatz, 1859
Oxytelus parasitus Motschulsky, 1860
Anotylus glareosus (Wollaston, 1854) Herman, 1970
Delopsis glareosus (Wollaston, 1854) Cameron, 1930
Oxytelus glareosus Wollaston, 1854
Oxytelus indicus Bernhauer, 1926
Anotylus grandiceps (Bernhauer, 1931) Herman, 1970
Oxytelus grandiceps Bernhauer, 1931
Anotylus latiusculus latiusculus (Kraatz, 1859) Herman, 1970
Anotylus latiusculus (Kraatz, 1859) Herman, 1970
Oxytelus (Anotylus) latiusculus (Kraatz, 1859) Berhauer, 1922
Oxytelus boehmi Bernhauer, 1910
Oxytelus gabglbaueri Bernhauer, 1910
Oxytelus latiusculus Kraatz, 1859
Oxytelus latiusculus latiusculus Kraatz, 1859
Oxytelus m-elevatus Lea, 1906
Oxytelus niticeps Bernhauer, 1935
Oxytelus pusillus Boheman, 1848
Oxytelus sulcifrons Fauvel, 1875
Anotylus lewisius (Sharp, 1874) Herman, 1970
Oxytelus lewisius Sharp, 1874
Oxytelus similis Cameron, 1930
Anotylus mimulus (Sharp, 1874) Herman, 1970
Oxytelus mimulus Sharp, 1874
Anotylus nitidifrons (Wollaston, 1871) Herman, 1970
Oxytelus (Anotylus) nitidifrons (Wollaston, 1871) Cameron, 1930
Oxytelus advena Sharp, 1880
Oxytelus nitidifrons Wollaston, 1871
Anotylus nitiduloides (Cameron, 1940) Herman, 1970
Oxytelus nitiduloides Cameron, 1940
Anotylus nitouensis (Bernhauer, 1935) Herman, 1970
Aleochara nitouensis (Bernhauer, 1935)
Oxytelus nitouensis Bernhauer, 1935
Anotylus testaceus (Motschulsky, 1858) Herman, 1970
Aploderus testaceus Cameron, 1918
Oxytelus (Anotylus) thoracicus Shibata, 1973
Oxytelus aequicollis Bernhauer, 1936
Oxytelus celebensis Fauvel, 1886
Oxytelus testaaceus Motschulsky, 1858
Oxytelus thoracicus Shibata, 1973
Platystethus testaceus Motschulsky, 1858
Bledius perplexus Cameron, 1940
Bledius (Hesperophilus) perplexus Cameron, 1940: Shibata, 1973
Bledius (Pucerus) perplexus Cameron, 1940
Carpelimus angusticollis (Berhauer, 1907) Herman, 1970
Carpelimus (Carpelimus) angusticollis (Berhauer, 1907) Herman, 1970
Trogophloeus angusticollis Berhauer, 1907
Carpelimus atomus (Saulcy, 1865) Gusarov, 1997
Bledius atomus Saulcy, 1865
Carpelimus (Troginus) atomus (Saulcy, 1865) Gusarov, 1997
Carpelimus (Troginus) formosanus (Cameron, 1940) Shibata, 1973
Carpelimus formosanus (Cameron, 1940) Shibata, 1973

Carpelimus maroccanus Gildenkov, 2004
Trogophloeus (Troginus) formosanus Cameron, 1940
Trogophloeus atomarius Coiffait, 1983
Trogophloeus atomus Coiffait, 1979
Trogophloeus discolor Baudi di Selve, 1870
Trogophloeus formosanus Cameron, 1940
Trogophloeus ruandanus Cameron, 1956
Trogophloeus travei Coiffait, 1982
Trogophloeus variegatus Cameron, 1944
Carpelimus biimpressus (Cameron, 1937) Herman, 1970
Carpelimus (Carpelimus) biimpressus (Cameron, 1937) Herman, 1970
Trogophloeus (Trogophloeus) biimpressus Cameron, 1937
Trogophloeus biimpressus Cameron, 1937
Carpelimus calcuttanus (Berhauer, 1911) Hermann, 1970
Trogophloeus (Trogophloeus) calcuttanus Berhauer, 1911: Cameron, 1930
Trogophloeus calcuttanus Berhauer, 1911
Carpelimus elegantus Gildenkov, 2012
Carpelimus (Carpelimus) elegantus Gildenkov, 2012
Carpelimus exiguus (Erichson, 1839) Sawada, 1966
Carpelimus (Troginus) exiguus (Erichson, 1839) Sawada, 1966
Trogophloeus (Troginus) exiguus Erichson, 1839
Trogophloeus aberrans Rosenhauser, 1856
Trogophloeus bledioides Wollaston, 1864
Trogophloeus despectus Ganglb., 1895
Trogophloeus exiguus Erichson, 1839
Trogophloeus glabricollis Motschulsky, 1860
Trogophloeus luteicornis Mulsant & Rey, 1878
Trogophloeus minimus Kraatz, 1859
Carpelimus formosae (Cameron, 1940) Herman, 1970
Carpelimus (Bucephalinus) formosae (Cameron, 1940) Herman, 1970
Carpelimus (Carpelimus) formosae (Cameron, 1940) Herman, 1970
Trogophloeus (Trogophloeus) formosae Cameron, 1940
Trogophloeus formosae Cameron, 1940
Carpelimus indicus (Kraatz, 1859) Last, 1961
Carpelimus (Carpelimus) indicus (Kraatz, 1859) Last, 1961
Carpelimus (Trogophloeus) kreyenbergi (Bernhauer, 1928)
Carpelimus kreyenbergi (Bernhauer, 1928)
Trogophloeus (Boopinus) indicus Kraatz, 1859: Cameron, 1930
Trogophloeus (Trogophloeus) kreyenbergi Bernhauer, 1929
Trogophloeus ceylonicus Bernhauer, 1902
Trogophloeus indicus Kraatz, 1859
Trogophloeus kreyenbergi Bernhauer, 1929
rophygus flavipes Motschulsky, 1861
Carpelimus laticeps (Cameron, 1930) Herman, 1970
Carpelimus (Bucephalinus) laticeps (Cameron, 1930) Herman, 1970
Trogophloeus (Trogophloeus) laticeps Cameron, 1930
Trogophloeus laticeps Cameron, 1930
Carpelimus minusculus (Motschulsky, 1851) de Rougemont, 2001
Bledius minusculus Motschulsky, 1851
Carpelimus (Troginus) minusculus (Motschulsky, 1851) de Rougemont, 2001
Carpelimus globicollis (Eppelsheim, 1885)
Trogophloeus (Troginus) globicollis (Eppelshim, 1885) Shibata, 1973
Trogophloeus globicollis Eppelsheim, 1885
Trogophloeus minusculus Motschulsky, 1851
Carpelimus nepalicus (Coiffait, 1982) Herman, 2011
Carpelimus (Bucephalinus) nepalicus (Coiffait, 1982) Herman, 2011

Trogophloeus (Taenosoma) nepalicus Coiffait, 1982
Trogophloeus nepalicus Coiffait, 1982
Carpelimus padangensis (Cameron, 1928) Herman, 2011
Carpelimus (Trogophloeus) padangensis (Cameron, 1928) Herman, 2011
Trogophloeus padangensis Cameron, 1928
Carpelimus papuensis (Fauvel, 1879) Herman, 2011
Carpelimus (Carpelimus) papuensis (Fauvel, 1879) Herman, 2011
Trogophloeus papuensis Fauvel, 1879
Carpelimus paripalitans Gildenkov, 2013
Carpelimus (Trogophloeus) paripalitans Gildenkov, 2013
Carpelimus politus politus (Kiesenwetter, 1850) Herman, 1970
Carpelimus (Paraboopinus) zlobinbi Gildenkov, 1996
Carpelimus (Scapelimus) sedatus (Sharp, 1889) Shibata, 1976
Carpelimus politus (Kiesenwetter, 1850) Herman, 1970
Carpelimus sedatus (Sharp, 1889) Shibata, 1976
Carpelimus zlobinbi Gildenkov, 1996
Trogophloeus politus Kiesenwetter, 1850
Trogophloeus sedatus Sharp, 1889
Carpelimus praelongus (Bernhauer, 1938) Herman, 1970
Carpelimus (Carpelimus) praelongus (Bernhauer, 1938) Herman, 1970
Trogophloeus (Taenosoma) praelongus Bernhauer, 1938
Trogophloeus praelongus Bernhauer, 1938
Carpelimus pseudosimplex Gildenkov, 2013
Carpelimus (Trogophloeus) pseudosimplex Gildenkov, 2013
Carpelimus pusae (Cameron, 1930) Herman, 1970
Carpelimus (Trogophloeus) pusae (Cameron, 1930) Herman, 1970
Trogophloeus (Trogophloeus) pusae Cameron, 1930
Trogophloeus pusae Cameron, 1930
Carpelimus pusillus (Gravenhorst, 1802) Hinton, 1945
Aleochara pusillus Gravenhorst, 1802
Carpelimus (Carpelimus) pusillus (Gravenhorst, 1802) Hinton, 1945
Carpelimus affinis Stephens, 1834
Carpelimus picipennis Stephens, 1834
Carpelimus rufipennis Stephens, 1834
Trogophloeus (Taenosoma) thessalonicensis Scheerpeltz, 1963
Trogophloeus (Taenosoma) asmarensis Coiffait, 1982
Trogophloeus lasti Scheerpeltz, 1946
Trogophloeus lindbergi Scheerpeltz, 1937
Trogophloeus pusillus var. *evertsi* Bernhauer, 1915
Trogophloeus tantillus Casey, 1889
Trogophloeus thessalonicensis Scheerpeltz, 1963
Carpelimus rivularis (Motschulsky, 1860) Tottenham, 1949
Carpelimus (Paratrogophloeus) rivularis (Motschulsky, 1860) Tottenham, 1949
Carpelimus obscurus Stephens, 1834
Trogophloeus (Trogophloeus) rivularis (Motschulsky, 1860) Cameron, 1930
Trogophloeus rivularis Motschulsky, 1860
Trogophloeus spretus Casey, 1889
Trogophloeus subaequus Mulsasnt & Rey, 1878
Carpelimus siamensis (Fauvel, 1886) Herman, 1970
Carpelimus (Carpelimus) siamensis (Fauvel, 1886) Herman, 1970
Trogophloeus (Boopinus) siamensis Fauvel, 1886: Cameron, 1930
Trogophloeus piceicollis Cameron, 1930
Trogophloeus siamensis Fauvel, 1886
Carpelimus simplex (Motschulsky, 1857) Herman, 1970
Carpelimus (Carpelimus) simplex (Motschulsky, 1857) Herman, 1970
Trogophloeus (Boopinus) simplex (Motschulsky, 1857) Cameron, 1930

Trogophloeus simplex Motschulsky, 1857
Oxytelopsis sp. (undescribed)
Oxytelus bengalensis Erichson, 1840
Oxytelus (Caccoporus) bengalensis Erichson, 1840: Cameron, 1930
Oxytelus (Oxytelus) bengalensis Erichson, 1840
Oxytelus biicolor Walker, 1859
Oxytelus opacifrons Sharp, 1874
Oxytelus incisus Motschulsky, 1858
Oxytelus (Oxytelus) incisus Motschulsky, 1858
Oxytelus bledioides Blackburn, 1885
Oxytelus cordovensis Berhauer, 1910
Oxytelus ferrigineus Kraatz, 1859 [MS]
Oxytelus ferrugineus Kraatz, 1859
Oxytelus laevior Sharp, 1874
Oxytelus laxipennis Fairmaire, 1893
Oxytelus megaceros Fauvel, 1904
Oxytelus (Tanycraerus) megaceros (Fauvel, 1904) Cameron, 1930
Oxytelus kalisi Bernhauer, 1934
Oxytelus megaceros var. *flavicollis* Bernhauer, 1912
Oxytelus megoceros Fauvel, 1895 [MS]
Oxytelus migrator Fauvel, 1904
Oxytelus (Oxytelus) migrator Fauvel, 1904
Oxytelus akazawensis Bernhauer, 1907
Oxytylus margator Li & Chen, 1993 [MS]
Oxytelus nigriceps (Kraatz, 1859) Bernhauer & Schubert, 1911
Caccoporus nigriceps Kraatz, 1859
Oxytelus (Caccoporus) nigriceps (Kraatz, 1859) Cameron, 1930
Oxytelus puncticeps Kraatz, 1859
Oxytelus (Antylus) micantoides Scheerpeltz, 1978
Oxytelus (Antylus) monoceros Cameron, 1919
Oxytelus (Tanycraerus) puncticeps Kraatz, 1859
Oxytelus micans Kraatz [MI]
Oxytelus micantoides Scheerpeltz, 1978
Oxytelus monoceros Cameron, 1919
Oxytelus varipennis varipennis Kraatz, 1859
Oxytelus (Caccoporus) varipennis Kraatz, 1859: Cameron, 1928
Oxytelus (Tanycraerus) varipennis Kraatz, 1859
Oxytelus varipennis Kraatz, 1859
Oxytelus varipennis pharaonum Koch, 1934
Platystethus cornutus cornutus (Gravenhorst, 1802) Smetana, 2004
Oxytelus cornutus Gravenhorst, 1802
Platystethus cornutus (Gravenhorst, 1802) Mannerheim, 1830
Platystethus cornutus ab. *nigripennis* Gridelli, 1934
Platystethus cornutus flavipennis Zheng, 2000
Platystethus cornutus race *pallidipennis* Bernhauer, 1906
Platystethus cornutus var. *pallidipennis* Bernhauer, 1906
Platystethus maxillosus Peyron, 1858
Platystethus operosus Sharp, 1874
Platystethus scybalarius Runde, 1835
Thinodromus sp.

Subfamily Paederinae

Astenus angulatus (Sharp, 1874) Shibata, 1977
Neognathus angulatus Sharp, 1874
Astenus chloroticus (Sharp, 1974) Shibata, 1973
Sunius chloroticus Sharp, 1974

Astenus flavescens Scheerpeltz, 1933
Astenus (Astenopleuritus) flavescens Scheerpeltz, 1933
Astenus flavipennis Cameron, 1931
Astenus gracilentus (Fauvel, 1879) Bernhauer & Schubert, 1912
Sunius gracilentus Fauvel, 1879
Sunius gracilis Kraatz, 1859 [pre-occupied]
Astenus gratellus (Fauvel, 1880) Bernhauer & Schubert, 1912
Astenus (Astenopleuritus) gratellus (Fauvel, 1880) Bernhauer & Schubert, 1912
Sunius gratellus Fauvel, 1880
Sunius pulchellus Kraatz, 1859
Astenus indicus indicus (Kraatz, 1859) Smetana, 2004
Astenognathus indicus (Kraatz, 1859)
Astenus (Astenognathus) indicus (Kraatz, 1859) Scheerpeltz, 1929
Astenus (Astenus) indicus indicus (Kraatz, 1859) Smetana, 2004
Astenus indicus (Kraatz, 1859) Bernhauer & Schubert, 1912
Astenus oculatus (Sharp, 1874)
Astenus pallidulus Wollaston, 1864
Astenus parviceps Ragusa, 1891
Sunius aequalis Blackburn, 1888
Sunius indicus Kraatz, 1859
Sunius oculatus Sharp, 1874
Astenus maculatus Cameron, 1920: Lecoq, 1996
Astenus (Astenus) maculatus Cameron, 1920
Astenus maculipennis var. *maculatus* Cameron, 1920
Astenus maculipennis maculipennis (Kraatz, 1859) Lecoq, 1996
Astenus (Astenognathus) maculipennis maculipennis (Kraatz, 1859) Smetana, 2004
Astenus (Astenus) maculipennis maculipennis (Kraatz, 1859) Li, 2019
Astenus bicolon (Sharp, 1874) Shibata, 1973
Astenus bicolor (Sharp, 1874) [MS]
Astenus maculipennis (Kraatz, 1859) Cameron, 1931
Stenus bicolon posticus Fauvel
Sunius bicolon Sharp, 1874
Sunius maculipennis Kraatz, 1859
Astenus porosus (Sharp, 1889) Bernhauer & Schubert, 1912
Astenus (Astenus)porosus (Sharp, 1889) Li, 2019
Stenus porosus Sharp, 1889
Astenus taprobanus Cameron, 1919
Astenus terminalis Cameron, 1931
Astenus tricoloricornis Rougemont, 2017
Astenus varians Cameron, 1931
Astenus (Astenus) varians Cameron, 1931: Li, 2019
Cephalochetus rufus (Cameron, 1918) Rougemont, 2001
Calliderma rufum Cameron, 1918
Cephalochaetus rufus (Cameron, 1918)
Cephalochaetus rufus var. *fuscipes* Cameron, 1931
Cephalochetus rufus var. *fuscipes* Cameron, 1931
Charichirus chinensis (Boheman, 1858) Cameron, 1931
Lathrobium chinense Boheman, 1858
Lithocharis dimidiatus Motschulsky, 1858
Lithocharis spectabilis Kraatz, 1889
Medon (Charichirus) chinensis Boheman, 1858
Medon chinensis (Boheman, 1858) Bernhauer, 1922
Medon dimidiatus (Motschulsky, 1858)
Medon obliquua (Walker, 1859)
Medon spectabilis (Kraatz, 1889)
Sunius obliquus Walker, 1859

Enallagium undescribed sp.
Homaeotarsus japonicus (Sharp, 1874) Rougemont, 2001
    Cryptobium japonicum Sharp, 1874
    Homaeotarsus japonicus (Sharp, 1874) Li, 2019
    Ochthephilum japonicum (Sharp, 1874) Shibata, 1973
    Ochthephilus japonicum (Sharp, 1874) Hua, 2003
Homaeotarsus kurosai (Ito, 1996) Rougemont, 2001
    Ochthephilum bernhaueri Shibata (nec Cameron, 1924), 1977
    Ochthephilum kurosai Ito, 1996
Hypomedon debilicornis (Wollaston, 1857) Duff, 1995
    Asteria effluens Fauvel, 1889
    Chloecharis debilicornis (Wollaston, 1857) Coiffait, 1984
    Chloecharis rufula Lyncha Arrbalzaga, 1884
    Euastenus pallidus Fiori, 1915
    Lithocharis aegyptiaca Motschulsky, 1858
    Lithocharis debilicornis Wollaston, 1857
    Lithocharis occulta Waterhouse, 1876
    Lithocharis pallida Motschulsky, 1858
    Medon (Hypomedon) debilicornis (Wollaston, 1857) Cameron, 1931
    Medon debilcornis (Wollaston, 1857): Hua, 2003 [MS]
    Medon debilicornis (Wollaston, 1857) Bernhauer, 1922
    Sunius debilicornis (Wollaston, 1857) Shibata, 1973
Isocheilus staphylinoides (Kraatz, 1859) Bernhauer & Schubert, 1912
    Lithocharis staphylinoides Kraatz, 1859
    Medon staphylinoides (Kraatz, 1859) Bernhauer, 1922
Lithocharis erythroptera Gemminger & Harold, 1868
    Lithocharis fuscipennis Kraatz, 1859
    Lithocharis penicillata Cameron, 1928
    Lithocharis penicillatus (Cameron, 1928)
    Medon (Lithocharis) penicillatus Cameron, 1928
    Medon penicillatus Cameron, 1928
Lithocharis nigriceps Kraatz, 1859
    Lithocharis ardena Sanderson, 1945
    Lithocharis parviceps Sharp, 1874
    Lithocharis changlingensis Li, 1992
    Medon (Lithocharis) nigriceps (Kraatz, 1859)
    Medon nigriceps (Kraatz, 1859)
    Medon parviceps (Sharp, 1874)
Lithocharis ochracea (Gravenhorst, 1802) Boisduval, Dechauifoub & Lacordaire, 1835
    Lithocharis fastidiosa Fairmaire & Germain, 1862
    Lithocharis ochraceus (Gravenhorst, 1802)
    Medon (Lithocharis) ocharaceus Gravenhorst, 1802
    Medon alutacea (Casey, 1886)
    Medon brunniceps Fairmaire, 1849
    Medon fastidiosus Fairmaire & Germar, 1861
    Medon quadricollis (Casey, 1886)
    Medon rubribollis (Gravenhorst, 1806)
    Metaxyodonta alutacea Casey, 1886
    Metaxyodonta quadricollis Casey, 1886
    Paederus ochraeceus Gravenhorst, 1802
    Paederus rubricollis Gravenhorst, 1806
    Sunius brunniceps Fairmaire, 1849
Lithocharis sororcula Kraatz, 1859
Lithocharis uvida Kraatz, 1859
    Lithocharis uvidus (Kraatz, 1859)
    Medon (Lithocharis) uvidus (Kraatz, 1859) Kraatz, 1928

Medon uvidus (Kraatz, 1859) Bernhauer, 1922
Lithocharis vilis Kraatz, 1859
Medon vilis (Kraatz, 1859)
Lithocharis jacobsoni Cameron, 1928
Lithocharis vexans Cameron, 1936
Lobrathium hongkongense (Bernhauser, 1931) Zheng, 1988
Lathrobium hongkongense Bernhauer, 1931
Lathrobium sibynium Zheng, 1988
Lobrathium ryukyuense Ito, 1996
Lobrathium sibynium (Zheng, 1988)
Lobrathium scabripenne (Sharp, 1874) Schülke & Smetana, 2015
Lathrobium scabripenne Sharp, 1874
Medon planus (Kraatz, 1859) Bernhauer & Schubert, 1912
Achenium humerale Motschulsky, 1858
Lithocharis plana Kraatz, 1859
Medon planatus Bernhauer, 1916
Medon rubeculus Sharp, 1889
Medon vermiculatus Cameron, 1930
Medon vermiculatum Cameron, 1930 [MS]
Monocrypta pectoralis (Sharp, 1874) Smetana, 2004
Cryptobium pectorale Sharp, 1874
Monocrypta pectorale (Sharp, 1874) Rougemont, 2001
Ochthephilum pectorale (Sharp, 1874) Shibata, 1973
Monocrypta rufipenne (Motschulsky, 1858) Rougemont, 2001
Cryptobium abdominale var. *rufipenne* Motschulsky, 1858
Monocrypta rufipennis (Motschulsky, 1858) [MS]
Ochthephilum abdominale var. *rufipenne* (Motschulsky, 1858) Shibata, 1973
Nazeris lantauensis Rougemont, 2017
Neosclerus glaber Assing, 2011
Oedichirus astoni Rougemont, 2017
Oedichirus longipennis Kraatz, 1885
Oedichirus excellens Cameron, 1925
Oedichirus idea Sharp, 1874
Oedichirus schultheissi Fauval, 1895
Pachymedon granulicollis (Bernhauer, 1903) Cameron, 1931
Medon granulicollis Bernhauer, 1903
Paederus fuscipes fuscipes Curtis, 1823
Paederus (Heteropaederus) fuscipes fuscipes Curtis, 1823
Paederus abyssinicus Cameron, 1950
Paederus aestuans Erichson, 1840
Paederus angolensis Erichson, 1843
Paederus breviceps Bernhauer, 1902
Paederus corsicus Gautier des Cottes, 1862
Paederus densipennis Bernhauer, 1916
Paederus erichsoni Wollaston, 1867
Paederus fennicus Sahlberg, 1876
Paederus fuscipes Curtis, 1823
Paederus fuscipes var. *peregrinus* Erichson, 1839
Paederus idae Curtis
Paederus idae Lewis
Paederus idae Sharp, 1874
Paederus idea [MS]
Paederus iliensis Coiffait, 1970
Paederus kalalovae Roubal, 1932
Paederus longipennis Erichson, 1839
Paederus mayumbeanus Cameron, 1939

Paederus peregrinus Coiffait, 1982
Paederus peregrinus Kraatz, 1859
Paederus melampus Erichson, 1840
Paederus sondaicus Fauvel, 1895
Paederus (Paederus) sondaicus Fauvel, 1895
Paederus ceylonicus Bernhauer, 1902
Paederus javanus Erichson, 1840
Paederus klapperichi Bernhauer, 1941
Paederus klapperishi Bernhauer, 1941 [MS]
Paederus obscurus Wendeler, 1926
Paederus tongyai Bernhauer, 1939
Paederus tamulus Erichson, 1840
Paederus (Eopaederus) tamulus Erichson, 1840
Paederus dubius Kraatz, 1859
Paederus mixtus Sharp, 1874
Paederus rugipennis Motschulsky, 1850
Paederus temulus Erichson, 1840 [MS]
Palaminus parvus Cameron, 1918
Palaminus elmebalasanae Rougemont, 2017
Pinobius tonkinensis (Cameron, 1946) Rougemont, 2001
Dolicaon tonkiensis Cameron, 1946
Lathrobium batullum Last, 1961
Pinobius batullum (Last, 1961) Last, 1981
Pinonepalus sp. (undescribed)
Pinophilus javanus Erichson, 1840
Pinophilus insignis Sharp, 1874
Pinophilus pallipes Kraatz, 1859
Pinophilus lini Rougemont, 2017
Pinophilus melanocephalus Motschulsky, 1858
Pinophilus punctatissimus Sharp, 1889
Procirrus lewisii Sharp, 1889
Procirrus lewisi Sharp, 1889 [MS]
Pseudolathra lineata Herman, 2003
Lathrobium (Pseudolathra) seriatum (Sharp, 1889)
Lathrobium seriatum Sharp, 1889
Pseudolathra (Allolathra) lineata Herman, 2003
Pseudolathra seriata (Sharp, 1889) Rougemont, 2001
Rugilus ceylanensis (Kraatz, 1859) Nakane, 1955
Rugilus (Eurystilicus) ceylanensis (Kraatz, 1859) Rougemont, 1995
Stilicus ceylanensis Kraatz, 1859
Stilicus luteipennis Kraatz, 1859
Stilicus sutteri Scheerpeltz, 1957
Stilicus wittmeri Coiffait, 1978
Rugilus rufescens (Fauvel, 1874) Shibata, 1973
Rugileus rufescens Sharp [MS]
Rugilus (Eurystilicus) rufescens (Fauvel, 1874) Li, 2019
Rugilus kamchaticus Rayabukhin, 2007
Stilicus rufescens Fauvel, 1874
Stilicus rufescens var. *indicus* Cameron, 1914
Scopaeus dilutus Motschulsky, 1858
Scopaeus (Scopaeus) dilutus Motschulsky, 1858
Scopaeus filiformis Wollaston, 1867
Scopaeus (Scopaeus) filiformis Wollaston, 1867
Scopaeus richteri Scheerpeltz, 1961
Scopaeus schaeuffelei Scheerpeltz, 1961
Scopaeus schremmeri Scheerpeltz, 1961

Scopaeus tenuis Eppelsheim, 1885
Scopaeus limbatus Kraatz, 1859
Scopaeus (Scopaeus) limbatus Kraatz, 1859
Scopaeus schuelkei Frisch, 2001
Scopaeus (Scopaeus) schuelkei Frisch, 2001
Scopaeus testaceus Motschulsky, 1858
Scopaeus (Euscopaeus) loeffleri Scheerpeltz, 1971
Scopaeus (Scopaeus) testaceus Motschulsky, 1858
Scopaeus dilutus Cameron, 1931
Scopaeus loeffleri Scheerpeltz, 1971
Scopaeus pseudolaevigatus Ochs, 1955
Scopaeus quadraticeps Bernhauer, 1938
Scopaeus rubrotestaceus Kraatz, 1859
Scopaeus rufescens Adachi, 1955
Scopaeus semifuscus Kraatz, 1859
Scopaeus suturalis Kraatz, 1859
Stilicopsis setigera (Sharp, 1874) Sharp, 1889
Acanthoglossa setigera Sharp, 1874
Stilicopsis umbilicata Fauvel, 1895
Stiliderus crassus (Kraatz, 1859) Blackwelder, 1939
Psilotrachellus crassus Kraatz, 1859
Sunius sp. (undescribed)
Thinocharis basicornis (Sharp, 1874) Sharp, 1889
Scopaeus basicornis Sharp, 1874
Thinocharis orientalis Cameron, 1944

Subfamily Pselaphinae

Batriscenellus hongkongensis Wang & Yin, 2015
Batriscenodes siamensis (Raffray, 1904)
Batrisocenus siamensis Raffray, 1904
Batrisocenus sinensis Raffray, 1892
Batrisocenus trilobatus Raffray, 1896
Horniella hongkongensis Yin & Li, 2014
Intestinarius guangdongensis Yin & Li in Yin, Li & Zhao, 2011
Labomimus howaichuni Zhang, Li & Yin, 2019
Pareuplectops isiciarius Kurbatov & Cuccodoro, 2009
Pareuplectops lopchang Kurbatov & Cuccodoro, 2009
Pareuplectops salami Kurbatov & Cuccodoro, 2009
Pengzhongiella daicongchaoi Yin & Li, 2013
Prosthecarthron insulanus Yin & Huang in Yin, Huang & Gu, 2012
Prosthecarthron sauteri Raffray, 1914
Barbiera palpalis (Löbl, 1974)
Briara palpalis Löbl, 1974
Pselaphodes femoralis Huang, Li & Yin, 2018
Subulipalpus myrmecophilus Raffray, 1904

Subfamily Scaphidiinae

Baeocera cooteri Löbl, 1999
Baeocera mussardi roberti Löbl, 1979
Baeocera serendibensis (Löbl, 1971) Löbl, 1979
Eubaeocera serendibensis Löbl, 1971
Kasibaeocera mussardi (Löbl, 1979) Leschen & Löbl, 2005
Baeocera mussardi roberti Löbl, 1979
Eubaeocera mussardi Löbl, 1979
Scaphidium egregium Achard, 1922
Scaphiolium atripenne Pic, 1922

Scaphiolium egegium Achard [MS]
Scaphisoma brunneonotatum Pic, 1923
Scaphisoma cederholmi Löbl, 1971
Scaphisoma nakanei Löbl, 1980
Scaphisoma maindroni Achard, 1920
Scaphisoma mutatum Champion, 1927
Scaphobaeocera spinigera Löbl, 1979
Vituratella termitophilum (Champion, 1927) Leschen & Löbl, 2005
Mystrix termitophila Champion [MS]
Mystrix termitophilum Champion, 1927

Subfamily Scydmaeninae

Cephennodes astoni Jaloszynski, 2011
Cephennodes (Cephennodes) astoni Jaloszynski, 2011
Cephennodes hongkongensis Jaloszynski, 2008
Cephennodes (Cephennodes) hongkongensis Jaloszynski, 2008
Cephennodes tertius Jaloszynski, 2011
Euconnus sp.
Scydmaenus tropicus Blattny, 1926
Scydmaenus (Scydmaenus) tropicus Blattny, 1926

Subfamily Staphylininae

Acylophorus balchhi Smetana, 1988
Acylophorus furcatus Motschulsky, 1858
Acylophorus furcattus (Motschulsky, 1858) [MS]
Rhygmacera furcatus (Motschulsky, 1858)
Atanygnathus falcifer Smetana, 2017
Cafius algarum (Sharp, 1874) Shibata, 1993
Cafius (Remus) algarum (Sharp, 1874) Shibata, 1983
Philonthus (Cafius) algarum Sharp, 1874
Cafius histrio (Sharp, 1874) Koch, 1936
Philonthus (Cafius) histrio Sharp, 1874
Philonthus histrio Sharp, 1874
Cafius nauticus (Fairmaire, 1849) Fauvel, 1874
Cafius (Remus) nauticus (Fairmaire, 1849) Shibata, 1973
Cafius densiventris Fauvel, 1877
Cafius longipennis Walker, 1858
Cafius parallelus Kraatz, 1858
Cafius puncticollis Boheman, 1858
Philonthus nauticus Fairmaire, 1849
Cafius rufescens (Sharp, 1889) Bernhauer & Schubert, 1911
Cafius (Remus) rufescens (Sharp, 1889) Shibata, 1983
Philonthus (Cafius) rufescens Sharp, 1889
Remus rufescens Sharp, 1889
Creophilus flavipennis (Hope, 1831) Clarke, 2011
Creophilus villipennis Kraatz, 1859
Emus violaceus Fauval, 1878
Emus insularis Fauvel, 1879
Staphylinus flavipennis Hope, 1831
Creophilus maxillosus (Linnaeus, 1758) Leach, 1819
Creophilus acuticollis Bernhauer, 1910
Creophilus anonymus (Sulzer, 1761)
Creophilus balteatus (DeGeer, 1774)
Creophilus canariensis Bernhauer, 1908
Creophilus ciliaris Stephens, 1832
Creophilus ciliaroides Hatch, 1938

Creophilus fasciatus (Füessly, 1775)
Creophilus fulvago Motschulsky, 1860
Creophilus imbecillus Sharp, 1874
Creophilus maxillosus imbecillus Sharp, 1874
Creophilus maxillosus maxillosus (Linnaeus, 1758)
Creophilus maxillosus var. *ciliaris* Stephens, 1832
Creophilus maxillosus var. *fulvago* Motschulsky, 1860
Creophilus medialis Sharp, 1874
Creophilus nebulosus (Geoffroy, 1785)
Creophilus pulchellus Meier, 1899
Creophilus sikkimensis Wendeler, 1927
Creophilus subfasciatus Sharp, 1874
Staphylinus anonymus Sulzer, 1761
Staphylinus balteatus DeGeer, 1774
Staphylinus bicinctus Mannerheim, 1843
Staphylinus cinerarius Erichson, 1839
Staphylinus faciatus Füessly, 1775
Staphylinus maxillosus Linnaeus, 1758
Staphylinus nebulosus Geoffroy, 1785
Staphylinus orientalis Motschulsky, 1858
Ctenandropus nigriceps Cameron, 1926
Diochus conicollis (Motschulsky, 1858) Bernhauer, 1902
Diochus canicollis (Motschulsky) [MS]
Diochus major Kraatz, 1859
Rhegmatocerus conicollis Motschulsky, 1858
Diochus pulchellus Cameron, 1918
Eccoptolonthus hongkongensis (Bernhauer, 1931) Schillhammer, 2015
Philonthus hongkongensis Bernhauer, 1931
Erichsonius sp. (undescribed)
Erymus gracilis (Fauvel, 1895) Bordoni, 2001
Leptacinus circumcaspicus Gusarov, 1993
Leptacinus gracilis Fauvel, 1895
Leptacinus nilamburensis Cameron, 1932
Leptacinus notabilis Cameron, 1926
Eucibdelus sp.
Gabronthus inclinans (Walker, 1859) Tottenham, 1955
Philonthus inclinans Walker, 1859
Gabronthus sulcifrons (Sharp, 1889) Tottenham, 1955
Philonthus sulcifrons Sharp, 1889
Indolinus formosae (Bernhauer, 1943) Bordoni, 2001
Mitomorphus formosae Bernhauer, 1943
Indolinus sculptilis Bordoni, 2001
Megalinus flavus (Bordoni, 2002) Bordoni, 2008
Lepidophallus flavus Bordoni, 2002
Megalinus metallicus (Fauvel, 1895) Shibata, 1973
Lepidophallus metallicus (Fauvel, 1895) Bordoni, 2001
Xantholinus aeneus Cameron, 1943
Xantholinus assamensis Cameron, 1932
Xantholinus metallicus Fauvel, 1895
Xantholinus niger Cameron, 1926
Naddia flavipes He, Schillhammer & Zhou in He, Huang, Schillhammer & Zhou, 2023
Neobisnius formosae Cameron, 1949
Neobisnius nigripes Bernhauer, 1941
Neobisnius praelongus (Gemminger & Harold, 1868) Bernhauer & Schubert, 1914
Philonthus longulus Kraatz, 1859
Philonthus praelongus Gemminger & Harold, 1868

Ontholestes asiaticus Smetana, 1959
Ontholestes oculatus (Sharp, 1874) Smetana, 1959
    Leistotrophus oculatus Sharp, 1874
Phacophallus flavipennis (Kraatz, 1859) Smetana, 1980
    Leptacinus flavipennis Kraatz, 1859
    Leptacinus parumpunctatus var. *flavipennis* (Kraatz, 1859) Cameron, 1932
Phacophallus japonicus (Cameron, 1933) Bordoni, 2002
    Leptacinus chinensis Cameron, 1940
    Leptacinus japonicus Cameron, 1933
    Phacophallus chinensis (Cameron, 1940) Rougemont, 1997
Phacophallus pallidipennis (Motschulsky, 1858) Bordoni, 2002
    Leptacinus pallidipennis Motschulsky, 1858
    Leptacinus parumpunctatus var. *tricolor* (Kraatz, 1859) Cameron, 1932
    Leptacinus tricolor Kraatz, 1859
Philonthoblerius notabilis (Kraatz, 1859) Schülke & Smetana, 2015
    Mentophilonthus notabilis (Kraatz, 1859) Hromadka & Schillhammer, 2007
    Philonthus notabilis Kraatz, 1859
    Philonthus sikkimensis Blswas, 2003
    Quedius (Raphirus) taprobannus Cameron, 1918
    Quedius taprobanus Cameron, 1918
Philonthus acroleucus Kraatz, 1859
    Philonthus (Philonthus) acroleucus Kraatz, 1859
Philonthus aeneipennis Boheman, 1858
    Philonthus (Bisnius) aeneipennis (Fauvel, 1904) Shibata, 1973
    Philonthus aeneipennis Fauvel, 1904
    Philonthus aeneipennis var. *cliens* Eppelsheim, 1890
    Philonthus erythropus Kraatz, 1859
    Philonthus kuluensis Schubert, 1908
    Philonthus punctatissimus Schubert, 1908
Philonthus albilabris Nordmann, 1837
    Philonthus (Philonthus) albilabris Nordmann, 1837
    Philonthus frater Bernhauer, 1907
Philonthus amicus Sharp, 1874
    Philonthus (Philonthus) amicus Sharp, 1874
Philonthus delicatulus Boheman, 1858
    Philonthus (Philonthus) delicatulus Boheman, 1858
    Philonthus lativentris Motschulsky, 1858
Philonthus discoideus (Gravenhorst, 1802) Nordmann, 1837
    Philonthus (Philonthus) discoideus (Gravenhorst, 1802) Nordmann, 1837
    Philonthus discoideus var. *rufipennis* Gerhardt, 1910
    Philonthus emelinae Coiffait & Saiz, 1968
    Philonthus gerhardtianus Scheerpeltz, 1933
    Philonthus heinlii Gistel, 1857
    Philonthus ruficornis Melsheimer, 1844
    Quedius lepidulus Stephens, 1832
    Quedius suturalis Stephens, 1832
    Staphylinus conformis Lacordaire, 1835
    Staphylinus discoideus Gravenhorst, 1802
    Staphylinus suturalis Marsham, 1802
Philonthus donckieri Bernhauer, 1915
    Philonthus (Philonthus) donckieri Bernhauer, 1915
    Philonthus crebrior Bernhauer, 1931
    Philonthus tripunctatus Cameron, 1919
Philonthus flavipes Kraatz, 1859
    Philonthus (Philonthus) flavipes Kraatz, 1859
Philonthus flavocinctus Motschulsky, 1858

Philonthus (Philonthus) flavocinctus Motschulsky, 1858
Philonthus rufomarginatus Kraatz, 1859
Philonthus gemellus Kraatz, 1859
Philonthus (Philonothus) gemellus Kraatz, 1859
Philonthus geminus Kraatz, 1859
Philonthus (Philonothus) geminus Kraatz, 1859
Philonthus idiocerus Kraatz, 1859
Philonthus (Philonthus) idiocerus Kraatz, 1859
Philonthus industanus Fauvel, 1903
Philonthus (Philonthus) industanus Fauvel, 1903
Philonthus bipunctatus Bernhauer, 1911
Philonthus pubipennis Cameron, 1919
Philonthus lewisius Sharp, 1874
Philonthus (Philonthus) lewisius Sharp, 1874
Philonthus aeneipennis Shibata, 1983
Philonthus longicornis Stephens, 1882
Cafius laetabilis Olliff, 1887
Philonthus (Philonthus) longicornis Stephens, 1882
Philonthus algiricus Motschulsky, 1858
Philonthus asemus Kraatz, 1859
Philonthus cervicalis Casey, 1915
Philonthus eremus Gistel, 1857
Philonthus fumosus Solsky, 1868
Philonthus fuscicornis Nordmann, 1837
Philonthus linkei Bernhauer, 1908
Philonthus longicornis var. *bestialis* Bernhauer, 1939
Philonthus onthomanes Gistel, 1857
Philonthus pedestris Walker, 1859
Philonthus piceicornis Gridelli, 1920
Philonthus promtus Erichson, 1840
Philonthus scutellatus Casey, 1915
Philonthus scybalarius Nordmann, 1837
Spatulonthus longicornis (Stephens, 1882) Coiffait, 1974
Philonthus minutus Boheman, 1848
Philonthus longiceps Fauvel, 1880
Philonthus mutans Sharp, 1874
Philonthus parviceps Kraatz, 1859
Philonthus rufocinctus Fauvel, 1878
Spatulonthus minutus (Boheman, 1848) Coiffait, 1974
Philonthus paederoides (Motschulsky, 1858) Fauvel, 1886
Gabrius paederoides Motschulsky, 1858
Philonthus (Philonthus) paederoides (Motschulsky, 1858) Fauvel, 1886
Philonthus bellus Kraatz, 1859
Philonthus paederoides var. *obscuricollis* Bernhauer, 1922
Philonthus peliomerus Kraatz, 1932
Philonthus politus (Linnaeus, 1758) Westwood, 1827
Bisnius puncticollis Stephens, 1835
Cafius amblyterus Olliff, 1887
Cafius laeus Olliff, 1887
Philonthus (Philonthus) politus (Linnaeus, 1758) Westwood, 1827
Philonthus aeneus Rossi, 1899
Philonthus angulicollis Motschulsky, 1860
Philonthus harrisii Melsheimer, 1844
Philonthus mandibularis Kirby, 1837
Philonthus politus altaicus Coiffait, 1967
Philonthus politus temperei Coiffait, 1987

Staphylinus aeneus Rossi, 1790
Staphylinus cyanicornis Mannerheim, 1830
Staphylinus laticeps Zetterstedt, 1828
Staphylinus politus Linnaeus, 1758
Philonthus productus Kraatz, 1859
Philonthus (Philonthus) productus Kraatz, 1859
Philonthus sulciceps Bernhauer, 1931
Philonthus rectangulus rectangulus Sharp, 1874
Philonthus (Philonthus) rectangulus rectangulus Sharp, 1874
Philonthus berhaueri Csiki in Horváth, 1901
Philonthus mequignoni Jarrige, 1938
Philonthus rectangles Shibata, 1983 [MS]
Philonthus rectangulus Sharp, 1874
Philonthus rufipennis Wusthoff, 1936
Philonthus tetragonocephalus Notman, 1924
Philonthus remotus Fauvel, 1895
Philonthus (Philonthus) remotus Fauvel, 1895
Philonthus nilgiriensis Cameron, 1920
Philonthus rubricollis Motschulsky, 1858
Philonthus (Philonthus) rubricollis Motschulsky, 1858
Philonthus erythrostictus Kraatz, 1859
Philonthus rubricollis obscuricollis Bernhauer, 1935
Philonthus rubricollis var. *obscuricollis* Bernhauer, 1935
Philonthus tardus Kraatz, 1859
Philonthus (Philonthus) tardus Kraatz, 1859
Philonthus curlipennis Bernhauer, 1902
Philonthus inornatus Cameron, 1920
Philonthus solidus Sharp, 1874
Philonthus tardus var. *inornatus* Cameron, 1920
Philonthus variipennis Kraatz, 1859
Philonthus (Philonthus) variipennis Kraatz, 1859
Philonthus arabicus Coiffait, 1981
Philonthus falcozi Coiffait, 1987
Philonthus ledouxi Coiffait, 1979
Philonthus variipennis var. *vacans* Tottenham, 1953
Philonthus variipennis var. *ilus* Tottenham, 1953
Phucobius simulator Sharp, 1874
Phucobius tricolor Bernhauer, 1917
Platydracus maculipennis (Kraatz, 1859) Rougemont, 2001
Staphylinus (Platydracus) maculipennis (Kraatz, 1859) Cameron, 1932
Staphylinus maculipennis Kraatz, 1859
Quedius pectinatus (Sharp, 1874) Zhao & Zhou, 2015
Quedius (Velleius) pectinatus (Sharp, 1874) Zhao & Zhou, 2015
Velleius pectinatus Sharp, 1874
Velleius simillimus Fairmaire, 1891
Remus corallicola (Fairmaire, 1849) Coiffait, 1974
Cafius corallicola (Fairmaire, 1849)
Cafius occidentalis Olliff, 1887
Philonthus corallicola Fairmaire, 1849
Remus occidentalis (Olliff, 1887) Blackburn, 1888
Taxiplagus pecki Schillhammer, 2013
Quediosoma undescribed sp.: Rougemont, 2001
Thyreocephalus anachoreta (Erichson, 1840) Scheerpeltz, 1933
Eulissus anachoreta (Erichson, 1840)
Eulissus morio Motschulsky, 1858
Indoscitalinus anachoreta (Erichson, 1840)

Xantholinus anachoreta Erichson, 1840
Thyreocephalus feae (Fauvel, 1895) Scheerpeltz, 1933
Xantholinus feae Fauvel, 1895
Thyreocephalus hongkongensis (Redtenbacher, 1868) Scheerpeltz, 1933
Eulissus indicus Wendeler, 1930
Indoscitalinus hongkongensis (Redtenbacher, 1868) Cameron, 1932
Xantholinus hongkongensis Redtenbacher, 1868
Thyreocephalus nigerrimus (Kraatz, 1859) Scheerpeltz, 1933
Xantholinus nigerrimus Kraatz, 1859
Xantholinus nigerrimus var. *pallidipennis* Kraatz, 1859
Tolmerinus fratrumelliotorum Rougemont, 2017
Trapeziderus rufoniger (Fauvel, 1895) Chani-Posse, Brunke, Chatzimanolis, Schillhammer & Solodovnikov, 2017
Belonuchus rufoniger Fauvel, 1895
Belonuchus rufoniger var. *montanus* Fauvel, 1895
Belonuchus rufoniger var. *nigripes* Bernhauer, 1922
Belonuchus nigripes Bernhauer, 1922
Tympanophorus sauateri sauteri Bernhauer, 1907
Tympanophorus sauteri Bernhauer, 1907
Xanthophius filum (Kraatz, 1859) Bordoni, 2001
Leptacinus beesonii Cameron, 1932
Leptacinus difficilis Cameron, 1932
Leptacinus filiformis Scheerpeltz, 1957
Leptacinus filum Kraatz, 1859
Leptacinus goropanensis Coiffait, 1982
Leptacinus oculatus Coiffait, 1977
Leptacinus ophtalmicus Coiffait, 1980
Leptacinus sinuatocollis Scheerpeltz, 1957
Leptacinus vuldiformis Coiffait, 1977

Subfamily Steninae

Dianous coeruleovestitus Puthz, 2000
Dianous inaequalis inaequalis Champion, 1919
Dianous caeruleoguttatus Caemron, 1927
Dianous inaequalis Champion, 1919
Dianous luteostigmaticus Rougemont, 1986
Stenus abdominalis Fauvel, 1895
Stenus (Hemistenus) abdominalis Fauvel, 1895: Shi & Zhou, 2011
Stenus (Mesostenus) abdominalis Fauvel, 1895: Cameron, 1930
Stenus (Parastenus) abdominalis Fauvel, 1895: Rougemont, 1983
Stenus bivulneratus Motschulsky, 1858
Stenus (Hypostenus) bivulneratus Motschulsky, 1858: Cameron, 1930
Stenus (Hypostenus) rajpurianus Cameron, 1930
Stenus birmanus Fauvel, 1895
Stenus rajpurianus Cameron, 1930
Stenus ventricosus Fauvel, 1904
Stenus cicindeloides (Schaller, 1783) Gravenhorst, 1802
Staphylinus cicindeloides Schaller, 1783
Stenus (Hypostenus) cicindela (Sharp, 1874) Shibata, 1976
Stenus cicindela Sharp, 1874
Stenus coomani Cameron, 1940
Stenus hydropathicus Wollaston, 1857
Stenus polypterus Bernhauer, 1938
Stenus scabrior Stephens, 1833
Stenus dissimilis Sharp, 1874
Stenus (Hypostenus) dissimilis (Sharp, 1874) Shibata, 1976

Stenus eurous Puthz, 1980: Puthz, 2008
- *Stenus (Stenus) puberulus eurosus* Puthz, 1980
- *Stenus (Sternus) puberulus* Sharp, 1874
- *Stenus puberulus* Sharp, 1874
- *Stenus puberulus eurosus* Puthz, 1980 [MS]
- *Stenus puberulus eurous* Puthz, 1980

Stenus flavidulus paederinus Champion, 1924
- *Hypostenus paederinus* (Champion, 1924)
- *Stenus (Hypostenus) flavidulus paederinus* Champion, 1924: Puthz, 1998
- *Stenus fluridulus paederinus* (Champion, 1924) Puthz, 1998 [MS]
- *Stenus paederinus* Champion, 1924

Stenus formosanus Bernhauer, 1914
- *Stenus (Stenus) formosanus* Bernhauer, 1914
- *Stenus formosae* Wendeler, 1924
- *Stenus forterugosus* Bernhauer, 1938
- *Stenus submarginatus* Bernhauer, 1922

Stenus frater Benick, 1916
- *Stenus (Hypostenus) frater* (Benick, 1916) Puthz, 1981
- *Stenus cinctiventris* Cameron, 1938

Stenus luoleeorum Rougemont, 2017

Stenus melanarius Stephens, 1833
- *Nestus walkeri* Bernhauer, 1931
- *Stenus (Stenus) melanarius annamita* Fauvel, 1895: Puthz, 1981
- *Stenus (Stenus) walkeri* (Bernhauer, 1931) Scheerpeltz, 1933
- *Stenus annamita* Fauvel, 1895
- *Stenus cinerascens* Erichson, 1839
- *Stenus gracilentus* Fairmaire & Laboulbene, 1856
- *Stenus melanarius annamita* (Fauvel, 1895) Puthz, 1972
- *Stenus melanarius melanarius* Stephens, 1833
- *Stenus melanarius verecunaus* (Sharp) [MS]
- *Stenus nigripalpis* Thomson, 1857
- *Stenus notatus* Rey, 1884
- *Stenus orientalis* Bernhauer, 1931
- *Stenus rugulosus* Rey, 1884
- *Stenus verecundus* Sharp, 1874
- *Stenus walkeri* (Bernhauer, 1931) Scheerpeltz, 1933
- *Stenus walkeri* var. *orientalis* Bernhauer, 1931

Stenus ninii Rougemont, 1981
- *Stenus (Hemistenus) ninii* Rougemont, 1981: Shi & Zhou, 2011
- *Stenus (Parastenus) ninii* Rougemont, 1981

Stenus oblitus Sharp, 1974
- *Stenus (Hypostenus) oblitus* (Sharp, 1974) Puthz, 1972
- *Stenus chapmani* Cameron, 1934

Stenus oemanus Rougemont, 2017

Stenus piliferus piliferus Motschulsky, 1858
- *Stenus (Hypostenus) piliferus* Motschulsky, 1858: Puthz, 1972
- *Stenus anhuiensis* Li & Wang, 1993
- *Stenus piliferus* Motschulsky, 1858
- *Stenus tricarinatus* Kraatz, 1859

Stenus reelsi Rougemont, 1017

Stenus rorellus cursorius Benick, 1921: Herman, 2001
- *Stenus cursorius* Benick, 1921
- *Stenus planifrons* Fauvel, 1889
- *Stenus rurellus cursorius* Benick, 1921 [MS]

Stenus spurius Benick, 1929
- *Stenus (Hypostenus) spurius* Benick, 1929: de Rougemont, 2001

Stenus (Hypostenus) takaoensis Puthz, 1971
Stenus takaoensis Puthz, 1971
Stenus stigmatias Puthz, 2008
Stenus (Hemistenus) stigmatias Puthz, 2008
Stenus stigmaticus Fauvel, 1895: Rougemont, 1986 [MI]
Stenus stigmaticus Fauvel, 1895: Rougemont, 2001 [MI]
Stenus verticalis Benick, 1938
Stenus (Hypostenus) verticalis (Benick, 1938) Puthz, 1981

Subfamily Tachyporinae

Cilea silphoides (Linnaeus, 1767) Thomas, 1859
Cilea limbifera (Motschulsky, 1858) Fauvel, 1907
Cilea siphoides (Linnaeus, 1735) Shibata, 1973 [MS]
Erchomus limbifer Motschulsky, 1858
Leucoparyphus koreanus Bernhauer, 1935
Leucoparyphus limbifera (Motschulsky, 1858) Cameron, 1932
Leucoparyphus marginicollis Kraatz, 1857
Leucoparyphus silphoides (Linnaeus, 1735)
Oxyporus suturalis Panzer, 1794
Staphylinus silphoides Linnaeus, 1767
Tachinus geminatus Randall, 1838
Tachinus marginalis Gravenhorst, 1802
Tachyporus limbatus Gravenhorst, 1806
Coproporus bivittatus Bernhauer, 1915
Erchomus bivittatus (Bernhauer, 1915) Shibata, 1973
Coproporus bunneicollis (Motschulsky, 1858) Cameron, 1932
Coproporus punctipennis Kraatz, 1859
Erchomus bunneicollis Motschulsky, 1858
Coproporus castaneipennis Kraatz, 1859
Coproporus melanarius (Erichson, 1839) Berhauer & Schubert, 1916
Coproporus melanarius var. *pusae* Cameron, 1932
Coproporus subdepressus Kraatz, 1859
Erchomus subpunctulatus Motslchulsky, 1860
Tachynus melanarius Erichson, 1839
Coproporus minimus (Motschulsky, 1858) Cameron, 1932
Coproporus orientalis Solsky, 1864
Coproporus pygmaeus Kraatz, 1859
Erchomus granulus Motschulsky, 1858
Erchomus minimus Motschulsky, 1858
Erchomus rubinginosus Motschulsky, 1858
Erchomus tantillus Motschulsky, 1858
Coproporus rufus Kraatz, 1859
Erchomus fulvus Motschulsky, 1858
Erchomus rufus (Kraatz, 1859) Shibata, 1973
Coproporus tachyporoides Kraatz, 1859
Derops paulastoni Rougemont, 2017
Ischnosoma convexum (Sharp, 1888) Herman, 2001
Mycetoporus (Ischnosoma) indicus Cameron, 1926
Mycetoporus convexus Sharp, 1888
Mycetoporus hornabrooki Last, 1984
Mycetoporus sutteri Scheerpeltz, 1957
Ischnosoma quadriguttatum quadriguttatum (Champion, 1923) Kocian, 2003
Mycetoporus quadriguttatus Champion, 1923
Lacvietina astoni Rougemont, 2017
Sepedophilus hongkongensis Pace: Rougemeont, 2001 [*nom. nud.*]
Sepedophilus variabilis (Cameron, 1926) Rougemont, 2001

Comosoma variabile Cameron, 1926
Symmixus sikkimensis Bernhauer, 1915

SUPERFAMILY TENEBRIONOIDEA
FAMILY ANTHICIDAE
Subfamily Anthicinae
Anthicus monstrosicornis Marseul, 1876
Anthicus monstrosicornis var. *inapicalis* Pic, 1913
Leptaleus delicatulus (LaFerté-Sénectère, 1849)
Anthicus delicatulus LaFerté-Sénectère, 1849
Mecynotarsus sericellus Krekich, 1931
Nitorus bidentatus (Pic, 1899) Telnov, 2007
Omonadus floralis (Linnaeus, 1758)
Anthicus floralis (Linnaeus, 1758)
Anthicus floralis var. *quisguilius* Thomson, 1864
Meloe floralis Linnaeus, 1758

FAMILY CIIDAE
Subfamily Ciinae
Cis chinensis Lawrence, 1991

FAMILY MELOIDAE
Subfamily Meloinae
Epicauta gorhami Marseul, 1873
Epicauta (Epicauta) gorhami Marseul, 1873
Epicauta hirticornis (Haag-Rutenberg, 1880) Borchmann, 1917
Epicauta (Epicauta) hirticornis (Haag-Rutenberg, 1880) Borchmann, 1917
Epicauta kwangsiensis Tan, 1958
Epicauta kwengsiensis Tan [MS]
Lytta horticornis Haag-Rutenberg, 1880
Epicauta mannerheimi (Mäklin, 1875) Borchmann, 1917
Epicauta (Epicauta) mannerheimi (Mäklin, 1875) Borchmann, 1917
Epicauta mannerheimi Gebler, 1817
Lytta mannerheimi Mäklin, 1875
Epicauta ruficeps Illiger, 1800
Epicauta plumicornis Lap., 1840
Epicauta tibialis (Waterhouse, 1871) Borchmann, 1917
Cantharis tibialis Waterhouse, 1871
Epicauta (Epicauta) tibialis (Waterhouse, 1871) Borchmann, 1917
Lytta tibialis (Waterhouse, 1871) Haag-Rutenberg, 1880
Epicauta waterhousei (Haag-Rutenberg, 1880)
Epicauta waterhousei Haag-Rutenberg, 1889
Mylabris waterhousei Haag-Rutenberg, 1880
Hycleus cichorii (Linnaeus, 1758) Bologna, 2008
Meloe cichorii Linnaeus, 1758
Mylabris cichorii (Linnaeus, 1758)
Mylabris cichorii formosensis Kaszab, 1959
Mylabris cichorii postscutellomaculata Kaszab, 1960
Mylabris cichorii var. *postscutellomaculata* Kaszab, 1960
Hycleus hirtus (Tan, 1992) Pan, Monica & Bologna, 2014
Hycleus hirta (Tan, 1992) Pan, Ren & Wang, 2011
Mylabris hirta Tan, 1992

Hycleus phaleratus phaleratus (Pallas, 1781) Bologna, 2008
Lytta phalerata (Pallas, 1781)
Meloe phalerata Pallas, 1781
Mylabris moquiniana Ferrer, 1859
Mylabris patruelis Sturm, 1843
Mylabris phalerata (Pallas, 1781)
Mylabris phalerata ab. *irigator* Kaszab, 1960
Mylabris phalerata var. *mocquiniana* Ferrer, 1859
Mylabris sidae Fabricius, 1798
Hycleus schoenherri schoenherri (Billberg, 1813) Bolgna, 2008
Mylabris scheonherri schoenherri Billberg, 1813
Mylabris schoenherri Billberg, 1813
Mylabris schonherri Billberg, 1813 [MS]
Mylabris schonherri schonherri Billberg, 1813 [MS]
Lytta aeneiventris Haag-Rutenberg, 1880
Lytta (Pseudolytta) aeneiventris Haag-Rutenberg, 1880

Subfamily Nemognathinae
Cissites cephalotes (Olivier, 1795)
Horia cephalotes Olivier, 1795
Synhoria maxillosa Fabricius, 1801
Zonitis cothurnada Marseul, 1873
Zonitis cothurnata Marseul [MS]
Zonitoschema japonica (Pic, 1910) Ren & Niu, 2011
Zonitis japonica Pic, 1910

FAMILY MORDELLIDAE
Subfamily Mordellinae
Falsomordellistena sp.
Glipa malaccana malaccana Pic, 1911
Glipa malacana Pic [MS]
Glipa malaccana Pic, 1911
Glipa pici Ermisch, 1940
Glipa pioi Ermisch [MS]
Glipidiomorpha atraterga Lu & Fan, 2000
Glipostenoda sp.
Mordella sp.
Mordellina sp.
Mordellistena sp.
Mordellistenoda sp.
Pseudotolida sp.

FAMILY MYCETOPHAGIDAE
Subfamily Mycetophaginae
Litargus sp. (nec L. *balteatus* LeConte, 1856)
Mycetophagus hilleriana (Reitter, 1877)
Mycetophagus hillerianus (Reitter, 1877)
Tritoma hilleriana Reitter, 1877
Typhaea pallidula Reitter, 1874
Typhea pallidula Reitter [MS]
Typhaea stercorea (Linnaeus, 1758)
Dermestes stercorea Linnaeus, 1758
Dermestes stercoreus Linnaeus, 1758
Typhaea fumata Linnaeus

Typhea stercorea (Linnaeus, 1758) [MS]

FAMILY OEDEMERIDAE
Subfamily Oedemerinae
Eobia chinensis (Hope, 1842)
Eobia chinensis kotoensis (Kôno, 1937)
Eobia chinensis var. *kotoensis* Kôno, 1937
Nacerdes chinensis Hope, 1842
Oedemeronia testaceithorax (Pic, 1936)
Oedemera (Oedemera) testaceithorax testaceithorax Pic, 1936
Oedemera testaceithorax testaceithorax Pic, 1936
Oedemerus testaceithorax (Pic, 1936)
Sessinia sinensis (Gemminger, 1870) Schenkling, 1915
Ananca sinensis Gemminger, 1870
Nacerdes chinensis Boheman (nec Hope, 1843), 1858
Nacerdes sinensis (Gemminger, 1870)
Xanthochroa sp.

FAMILY RHIPIPHORIDAE
Subfamily Rhipidiinae
Ripidius sp.

Subfamily Rhipiphorinae
Macrosiagon sp.

FAMILY SALPINGIDAE
Subfamily Inopeplinae
Ipopeplus sp.

Subfamily Othniinae
Elacatis sp.

FAMILY SCRAPTIIDAE
Subfamily Scraptiinae
Scraptia sp.

FAMILY TENEBRIONIDAE
Subfamily Alleculinae
Allecula sp.
Alleculodes opaca Borchmann, 1925
Alleculodes proavia Borchmann, 1925
Cteniopinus hypocrita (Marseul, 1876)
Cteniopinus hypocrita var. *potanini* Heyden, 1889
Hymenorus sp.

Subfamily Diaperinae
Ceropria induta (Wiedemann, 1819)
Ceropria induta induta (Wiedemann, 1819)
Ceropria subocellata Laporte & Brullé, 1831
Corticeus gentilis Lewis, 1894
Corticeus (Paraphloeus) gentilis Lewis, 1894

Corticeus (Paraphloeus) robustus (Gebien, 1913)
Corticeus robustus (Gebien, 1913)
Hyphophloeus gentilis (Lewis, 1894)
Hypophloeus robustus Gebien, 1913
Derispia bisexnotata Kaszab, 1961
Derispia chinensis Kaszab, 1941
Derispia coccinelloides (Westwood, 1883)
Leiochrodes coccinelloides Westwood, 1883
Derispia maculipennis (Marseul, 1874)
Derispia titschacki Kaszab, 1946
Derispia walkeri Kaszab, 1961
Diaperis lewisi intersecta Gebien, 1913
Diaperis lewisi var. *intersecta* Gebien, 1913
Diperis lewisi var. *intersecta* Gebien [MS]
Diaperis lewisi lewisi Bates, 1873
Diaperis lewisi var. *rubrofasciata* Reitter, 1879
Diaperis rubrofasciata Reitter, 1879
Diaperis sanguinipennis sinensis Gebien, 1925
Phaleria pusilla Boheman, 1858
Platydema marseuli Lewis, 1894
Platydema benakatense Masumoto & Makinara, 1997
Platydema nigroaeneum Harold, 1878
Ulomoides dermestoides (Chevrolat, 1878)
Histeropsis dermestoides Chevrolat, 1878
Marlianus demestoides Chevrolat [MS]
Martianus dermestoides (Chevrolat, 1878)
Palembus dermestoides (Chevrolat, 1878)
Palembus dermestoides Fairmaire, 1893 [*sic*]

Subfamily Lagriinae

Laena hongkongica Schawaller & Aston, 2017
Laena walker Schawaller & Aston, 2017
Lagria rubella Borchmann, 1932
Lagria rubella var. *coadunata* Bohemann, 1932
Spinolyprops himalayicus Kaszab, 1965

Subfamily Stenochiinae

Artactes cyaneolimbatus Fairmaire, 1893
Derosphaerus rotundicollis (Laporte de Castelnau, 1840)
Upis rotundicollis Laporte de Castelnau, 1840
Derosphaerus sinensis (Hope, 1842)
Encyalesthus sinensis Hope, 1842
Menephilus medius Marseul, 1876
Plamius convexus Chûjô, 1973
Stenochinus sp.
Strongylium cultellatum Mäklin, 1864
Strongylium erythrocephalum Fabricius, 1801
Strongylium rubripes Mäklin, 1864
Strongylium jucundum Mäklin, 1864

Subfamily Tenebrioninae

Alphitobius diaperinus (Panzer, 1797) Seidlitz, 1893
Alphitobius longipennis (Walker, 1858)
Alphitobius mauritanicus Curtis, 1833
Alphitobius opatroides Brull in Webb, 1838
Alphitophagus diaperinus (Panzer, 1797)

Tenebrio diaperinus Panzer, 1797
Alphitobius laevigatus (Fabricius, 1781)
Alphitobius fagi Curtis, 1831
Alphitobius granivorus Mulsant, 1868
Alphitobius piceus (Olivier, 1792) Reitter, 1911
Alphitobius picipes (Panzer, 1794)
Alphitophagus laevigatua (Fabricius, 1781)
Aphitobius piceus (Olivier, 1792)
Opatrum laevigatus Fabricius, 1781
Alphitobius pullulus Boheman, 1858
Amarygmus familiaris Masumoto, 1985
Ariarathus ulomoides Fairmaire, 1891
Eutochia lateralis Boheman, 1858
Eutochia picescens Fairmaire, 1885
Gnathocerus cornutus (Fabricius, 1798)
Echocerus cornutus Fabricius, 1798
Gnathocerus (Gnathocerus) cornutus (Fabricius, 1798)
Trogosita cornutus Fabricius, 1798
Gonocephalum annamita Chatanay, 1917
Gonocephalum (Magadasus) annamita Chatanay, 1917
Gonocephalum pubens Gravely, 1915
Gonocephalum bilineatum (Walker, 1858) Chatanay, 1917
Blapstinus latifrons Leconte, 1874
Gonocephalum (Magadasus) kamtschaticum Motschulsky, 1860
Gonocephalum (Megadasus) orarium (Lewis, 1894)
Gonocephalum bilineatus (Walker, 1858)
Gonocephalum kamtschaticum Motschulsky, 1860
Gonocephalum latifrons (Leconte, 1874)
Gonocephalum orarium (Lewis, 1894)
Gonocephalum seratum (Boisduval, 1835) [MS]
Gonocephalum seriatum (Boisduval, 1835) Fauvel, 1904
Opatrum bilineatum Walker, 1858
Opatrum orarium Lewis, 1894
Gonocephalum coenosum Kaszab, 1952
Gonocephalum (Gonocephalum) coenosum Kaszab, 1952
Gonocephalum (Gonocephalum) depressum Miwa, 1931
Gonocephalum (Gonocephalum) recticolle Kaszab, 1941
Gonocephalum depressum (Fabricius, 1801) Miwa, 1931
Gonocephalum japanum (Motschulsky, 1860) Marseul, 1876
Gonocephalum recticolle (Motschulsky, 1860) Kaszab, 1941
Gonocephalum hispidulum Kaszab, 1952
Gonocephalum (Magadasus) hispidulum Kaszab, 1952
Gonocephalum moluccanum (Blanchard, 1853) Chatanay, 1917
Gonocephalum (Gonocephalum) moluccanum (Blanchard, 1853) Chatanay, 1917
Gonocephalum coriaceum Miwa, 1931
Opatrum moluccanum Blanchard, 1853
Gonocephalum outreyi Chatanay, 1917
Gonocephalum (Gonocephalum) outreyi Chatanay, 1917
Gonocephalum pseudopubens Kaszab, 1952
Gonocephalum (Magadasus) pseudopubenscens Kaszab, 1952 [MS]
Gonocephalum pseudopubenscens Kaszab, 1952 [MS]
Gonocephalum pubens (Marseul, 1876): Gebien, 1913
Gonocephalum quadrinnodosum (Hope, 1831)
Gonocephalum subspinosum (Fairmaire, 1894)
Gonocephalum (Gonocephalum) subspinosum (Fairmaire, 1894)
Gonocephalum (Magadasus) chinese Gebien, 1910

Gonocephalum (Magadasus) subspinosum Fairmaire, 1894
Gonocephalum chinensis Gebien, 1910
Gonocephalum subsetosum Reitter, 1904
Latheticus oryzae Waterhouse, 1880
Latheticus striolata (Fairmaire, 1892)
Lyphia striolatus Fairmaire, 1892
Mesomorphus villiger (Blanchard, 1853) Gebien, 1920
Mesomorphus asperulus Fairmaire, 1898
Mesomorphus dermestoides (Reitter, 1904) Hua, 2002
Mesomorphus dispersus Champion, 1894
Mesomorphus mestelinus Fairmaire, 1882 [MS]
Mesomorphus mustelinus Fairmaire, 1882
Mesomorphus puberulus Fairmaire, 1867
Mesomorphus ussuriensis Solsky, 1870
Mesomorphus villiger var. *dermestoides* Reitter, 1904
Opatrum villiger Blanchard, 1853
Opatrum subaratum Faldermann, 1835
Opatrum (Opatrum) subaratum (Faldermann, 1835) Reitter, 1904
Palorus cerylonoides (Pascoe, 1863)
Eba cerylonoides Pascoe, 1863
Palorus (Palorus) cerylonoides Pascoe, 1863
Palorus exilis Marseul, 1876
Palorus minor Waterhouse, 1894
Palorus papuanus Kaszab, 1939
Palorus prasilinensis Gebien, 1922
Palorus zimmermani Kaszab, 1955
Palorus ratzeburgi (Wissmann, 1848)
Dalorus ratzeburgi Wissmann, 1848 [MS]
Hypophloeus ambiguus Wollaston, 1857
Hypophloeus depressus Stephens, 1832
Hypophloeus floricola (Marseul, 1876)
Hypophloeus ratzeburgi Wissmann, 1848
Palorus (Palorus) ratzeburgi (Wissmann, 1848)
Palorus floricola Marseul, 1876
Palorus ratzeburgii (Wissmann, 1848) [MS]
Palorus subdepressus (Wollaston, 1864)
Hypophloeus subdepressus Wollaston, 1864
Palorus (Circomus) subdepressus (Wollaston, 1864)
Plesiophthalmus convexus (Pic, 1914) Masumoto, 1990
Coriogeton convexum var. *auricolle* Pic, 1952
Cyriogeton convexum Pic, 1914
Cyriogeton pulchrum (Pic, 1927) [*sic*]
Cyriogetum pulchrum Pic, 1926
Tenebrio molitor Linnaeus, 1758
Tenebrio obscurus Fabricius, 1792
Tenebrio obscurus var. *longicollis* Motschulsky, 1872
Tribolium castaneum (Herbst, 1797) Uyttenboogaart, 1934
Colydium castaneum Herbst, 1797
Phaleria castaneum (Herbst, 1797) Gyllenhal, 1810
Tribolium (Tribolium) castaneum (Herbst, 1797) Uyttenboogaart, 1934
Tribolium bifoveolatum Redtenbacher, 1858
Tribolium bifoveolatus Duftschmid
Tribolium ferrugineum Fabricius
Tribolium melan Everti, 1905
Tribolium navale Seidlitz, 1893
Tribolium nosala Herbst

Tribolium rubens Laporte de Castelnau, 1840
Tribolium testaceum Fabricius, 1798
Tribolium confusum Jacquelin duVal, 1868
Tribolium (Eusemostene) confusum (Jacquelin duVal, 1868) Gebien, 1940
Tribolium (Stene) confusum (Jacquelin duVal, 1868) Seidlitz, 1893
Tribolium ferrugineum Mulsant, 1854
Tribolium ferrugineum Herbst, 1797
Uloma sp.1
Uloma sp.2
Ziaelas formosanus Hozawa, 1914
Zioelusformosanus Hozawa, 1914 [MS]

FAMILY TRICTENOTOMIDAE
Trictenotoma childreni Gray, 1832
Trictenotoma burmana Sohn [MS]
Trictenotoma childreni birmana Dohrn, 1882
Trictenotoma doriae Deyrolle, 1875
Trictenotoma thomsoni Deyrolle, 1875

FAMILY ZOPHERIDAE
Subfamily Colydiinae
Bitoma siccana Pascoe, 1863
Bitoma (Xuthia) siccana Pascoe, 1863
Lasconotus sp. 1
Lasconotus sp. 2

ORDER DIPTERA

SUBORDER BRACHYCERA

SUPERFAMILY ASILOIDEA

FAMILY ASILIDAE

Subfamily Asilinae

Astochia inermis Hermann, 1917
    Astochia saimensis Ricardo, 1919
Astochia maculipes (Walker, 1855)
    Promachus maculipes (Walker, 1855) Wulp, 1896
    Trupanea maculipes Walker, 1855
Clephydroneura jiangxiensis Tang & Huang, 2023
Hoplopheromerus armatipes (Macquart, 1855)
    Asilus (Asilus) shalumus Walker, 1857
    Asilus armatipes Macquart, 1855
    Asilus shalumus Walker, 1857
Hoplopheromerus hirtiventris Becker, 1925
Irianjaya aquila Tomasovic, 2013
Philodicus chinensis Schiner, 1868
    Philodicus separata (Walker, 1855)
    Trupanea separata Walker, 1855
Philodicus javanus (Wiedemann, 1819) Schiner, 1866
    Asilus agnitus Wiedemann, 1819
    Asilus javanus Wiedemann, 1819
    Asilus melanurus Doleschall, 1856
    Asilus perplexus Wiedemann, 1828
    Philodicus javanicus (Wiedemann, 1819) [MS]
    Trupanea agnitus (Wiedemann, 1819) Walker, 1855
    Trupanea javanus (Wiedemann, 1819) Macquart, 1838
    Trupanea rubritarsatus Macquart, 1838
Promachus anicius (Walker, 1849) Wulp, 1896
    Asilus anicius Walker, 1849
    Trupanea anicius (Walker, 1849) Walker, 1855
Promachus hongkongensis Tomasovic, Constant & Grootaert, 2020
Promachus indigenus (Becker, 1925)
    Promachus indegenus (Becker, 1925) [MS]
    Trypanoides indigenus Becker, 1925

Subfamily Dasypogoninae

Microstylum dux (Wiedemann, 1828) Schiner, 1866
    Dasypogon dux Wiedemann, 1828
    Dasypogon dux var. *spectrum* Walker, 1854
    Dasypogon sinense Macquart, 1838
    Dasypogon spectrum Walker, 1854
    Laphria shalumus Walker, 1849
    Microstylum sinense (Macquart (nec Fabricius), 1838)
    Mimoscolia dux (Wiedemann, 1828)
Pegesimallus volcatus (Walker, 1849)
    Cenopogon bifidus Wulp, 1898
    Cenopogon volcatus (Walker, 1849) Becker, 1903
    Cenpogon bifidus Wulp, 1898 [MS]
    Dasypogon (Lasiopogon) cerco Walker, 1849
    Dasypogon (Lasiopogon) hypsaon Walker, 1849
    Dasypogon (Lasiopogon) volcatus Walker, 1849

Dasypogon cerco Walker, 1849: Walker, 1854
Dasypogon hypsaon Walker, 1849: Walker, 1854
Dasypogon volcatus Walker, 1849: Walker, 1854
Neolaparus bifidus (Wulp, 1898)
Neolaparus cerco (Walker, 1849)
Neolaparus vocatus (Walker, 1849) [MS]
Neolaparus volcatus (Walker, 1849) Wulp, 1898

Subfamily Laphriinae

Choerades amurensis Hermann, 1914
Pogonosoma funebris Hermann, 1914

Subfamily Leptogastrinae

Leptogaster flaviventris Hsia, 1949
Leptogaster moluccana (Doleshall, 1857)
onypes moluccana Doleshall, 1857
Mesoleptogaster gracilipes Hsia, 1949

Subfamily Ommatiinae

Cophinopoda chinensis (Fabricius, 1794)
Asilius flavescens (Fabricius, 1805) Wiedemann, 1828
Asilius garnotii Guérin, 1830
Asilus chinensis Fabricius, 1794
Dasypogon chinensis (Fabricius, 1794) Fabricius, 1805
Dasypogon flavescens Fabricius, 1805
Ommatius androcles Walker, 1849
Ommatius chinensis (Fabricius, 1794) Röder. 1890
Ommatius concinnens Wulp, 1872
Ommatius coryphe Walker, 1849
Ommatius fulvidus Wiedemann, 1821
Ommatius fulvus Doleschall, 1857
Ommatius inextricatus Walker, 1862
Ommatius pennus Walker, 1859
Emphysomera conopsoides (Wiedemann, 1828)
Emphysomera peregrina Wulp, 1872
Ommatius conopsoides Wiedemann, 1828
Ommatius peregrina (Wulp, 1872)
Michotamia aurata (Fabricius, 1794) Oldroyd, 1975
Asilus auratus Fabricius, 1794
Asilus aurata Fabricius, 1794 [MS]
Lochites testaceus Bigot, 1878
Senobasis testaceus (Bigot, 1878) Lal, 1960
Ommatius guenardi Tomasovic, Constant & Grootaert, 2020
Ommatius tamenensis Joseph & Parui, 1998

Subfamily Stenopogoninae

Scylaticus degener Schiner, 1868

Subfamily Trigonomiminae

Damalis andron Walker, 1849
Damalis grossus Schiner, 1868
nomyza grossa (Schiner, 1868)

FAMILY BOMBYLIIDAE
Subfamily Anthracinae

Anthrax aygulus Fabricius, 1805
    Anthrax agyula Fabricius [MS]
    Anthrax aygula (Fabricius, 1805)
    Anthrax aygulus senegalensis Francois, 1972
    Anthrax biflexa Loew, 1852
Anthrax oophaga (Paramonov in Zakhvatkin, 1931)
    Anthrax oophagus (Paramonov in Zakhvatkin, 1931)
    Anthrax oophagus var. *parva* Paramonov in Zakhvatkin, 1931
Brachyanax sp.
    Hemipenthes sp.
Cononedys trischidis Yang, Yao & Cui, 2012
Hemipenthes sp.
Ligyra dammermani Evenhuis & Yukawa, 1986
Ligyra fuscipennis (Macquart, 1848)
    Anthrax coeruleopennis Doleschall, 1857
    Anthrax confirmata Walker, 1860
    Exoprosopa chrysolampis Jaennicke, 1867
    Ligyra chrysolampis (Jaennicke, 1867)
Ligyra similis (Coquillett, 1898)
    Hyperalonia similis Coquillett, 1898
Ligyra tantalus (Fabricius, 1794)
    Anthrax coeruleopennis Doleschall, 1857
    Anthrax tantalus Fabricius, 1794
    Exoprosopa coeruleopennis (Doleschall, 1857) Osten-Sacken, 1882
    Exoprosopa tantalus (Fabricius, 1794) Macquart, 1840
    Hyperalonia hyx Brunetti, 1909
    Hyperalonia tantalus (Fabricius, 1794) Rondani, 1875
    Ligyra tentalus (Fabricius, 1794) [MS]
    Velocia tantalus (Fabricius, 1794) Coquillett, 1898
Micomitra sp.
Petrorossia salquamum Yang, Yao & Cui, 2012
Pterobates pennipes (Wiedemann, 1821) Yang, Yao & Cui, 2012
    Anthrax pennipes Wiedemann, 1821

Subfamily Toxophorinae

Systropus daiyunshanus Yang & Du, 1991
    Systropus (Systropus) daiyunshanus Yang & Du, 1991
Toxophora iavana Wiedemann, 1821
    Toxophora zilpa Walker, 1849

FAMILY SCENOPINIDAE

Scenopinus fenestralis (Linnaeus, 1758)
    Atrichia fasciata Schrank, 1803
    Musca fenestralis Linnaeus, 1758
    Musca saltitans Scopoli, 1763
    Musca senillis Fabricius, 1794
    Musca spoliata Scopoli, 1763
    Scenopinus domesticus Meigen, 1824
    Scenopinus furcinervis Zetterstedt, 1844
    Scenopinus fuscinervis Schiner, 1862
    Scenopinus graminicola Zetterstedt, 1859
    Scenopinus pallipes Say, 1823
    Scenopinus perkinsi Paramonov (nec Hardy), 1955
    Scenopinus rufitarsis Meigen, 1838
    Scenopinus scutellatus Macquart, 1843
    Scenopinus scutellatus var. *nigroscutellatus* Frey, 1945

Scenopinus sulcicollis Meigen, 1824
Scenopinus papuanus (Kröber, 1912) Kelsey, 1969
Omphrale papuanus Kröber, 1912
Scenopinus zeylanicus Senior-White, 1922

FAMILY THEREVIDAE
Subfamily Therevinae
Thereva plebeia (Linnaeus, 1758)
Musca plebeia Linnaeus, 1758

SUPERFAMILY CARNOIDEA
FAMILY CANACIDAE
Subfamily Canacinae
Nocticanace sinensis Delfinado, 1971
Trichocanace sinensis Wirth, 1951

Subfamily Tethininae
Dasyrhicnoessa ferruginea (Lamb, 1914) Munari, 1988
Rhicnoessa ferruginea Lamb, 1914
Tethina ferruginea (Lamb, 1914) Cogan, 1980
Dasyrhicnoessa sexseriata (Hendel, 1913) Mathis & Munari, 1996
Dasyrhicnoessa phyllodes Sasakawa, 1995
Rhicnoessa sexseriata Hendel, 1913
Tethina sexeriata (Hendel, 1913) [MS]
Tethina sexseriata (Hendel, 1913) Steyskal & Sasakawa, 1977
Dasyrhicnoessa yoshiyasui Sasakawa, 1986

FAMILY CHLOROPIDAE
Subfamily Chloropinae
Chlorops canaliculatus Becker, 1911
Chlorops oryzae Matsumura, 1915
Chlorops kuwanae Aldrich
Chloropsina sp.
Mepachymerus ensifer (Thomson, 1869)
Mepachymerus (Steleocerellus) ensifer (Thomson, 1869)
Oscinis ensifer Thomson, 1869
Steleocerellus ensifer (Thomson, 1869) Becker, 1911
Mepachymerus necopinus Kanmiya, 1983
Mepachymerus sabroskyi Kanmiya, 1977 [PO]
Merochlorops cinctus (de Meijére, 1916) Sabrosky, 1984
Formosina cincta de Meijére, 1916
Formosina tumida Becker, 1911 [*sic*]
Formosina tumida Becker, 1916
Neoloxotaenis gracilis (Meijere, 1908) Sabrosky, 1964
Lagaroceras gracile Meijere, 1908
Loxotaenia gracilis (Meijere, 1908) Becker, 1911
Pachylophus rohdendorfi Nartshuk, 1962
Pachylophus vittatus Nartshuk, 1962
Parectecephala longicorne (Thomson, 1868) Becker, 1910
Chlorops longicorne Thomson, 1868
Lagaroceras longicorne (Thomson, 1868)
Parectecephala (Lagaroceras) longicorne (Thomson, 1868) Becker, 1910

Platycephalisca nigra Nartshuk, 1959
Thaumatomyia sp.
Thressa spuria (Thomson, 1869) Sabrosky, 1977
    Geomyza spuria Thomson, 1869

Subfamily Oscinellinae
Aphanotrigonum undescribed sp.
Cadrema minor minor (de Meijére, 1908)
    Cadrena minor (Meijere, 1908) [MS]
    Hippelates minor minor de Meijére, 1908
Cadrema pallida (Loew, 1866)
Cadrena pallida (Loew, 1866) [MS]
Conioscinella sp.
Dactylothyrea spinipes Becker, 1916
    Dactylothyrea baker Malloch, 1931
Elachiptera sp.
Gampsocera mutata Becker, 1911
Gampsocera notata de Meijere, 1910
    Gaurax sp.
Meijerella inaequalis (Becker, 1911)
    Oscinella inaequalis Becker, 1911
    Oscinella paenultima Becker, 1911
Melanochaeta sp. (*flavofrontata* (Becker) group)
Scoliophthalmus pallidinervis Becker, 1916
Siphunculina striolata (Wiedemann, 1830)
    Chlorops (Chlorops) striolata Wiedemann, 1830
    Chlorops striolata Wiedemann, 1830
    Pscomos signata Wollaston, 1858
Tricimba stigma Kanmiya, 1983

Subfamily Rhodesiellinae
Rhodesiella quadriseta (de Meijere, 1913)

FAMILY MILICHIIDAE
Subfamily Madizinae
Desmometopa sordida (Fallén, 1820)
    Agromyza m-atrum Meigen, 1930
    Desmometopa m-atrum (Meigen, 1930)
    Madiza sordida Fallén, 1820
Desmometopa varipalpis Malloch, 1927

Subfamily Milichiinae
Milichia speciosa Meigen, 1830
Milichiella lacteipennis (Loew, 1866)
    Lobioptera lacteipennis Loew, 1866

Subfamily Phyllomyzinae
Phyllomyza sp.

SUPERFAMILY CONOPOIDEA
FAMILY CONOPIDAE
Subfamily Conopinae
Conops hwangi Chen, 1939

Conops (Asiconops) hwangi Chen, 1939
Physocephala bicolorata Brunetti, 1925
Physocephala gigas (Macquart, 1843)
Physocephala rufipes (Fabricius, 1781)
Conops meridionalis Macquart, 1835
Conops petiolata Donovan, 1808
Conops rufipes Fabricius, 1781

SUPERFAMILY DIOPSOIDEA
FAMILY DIOPSIDAE
Subfamily Diopsinae
Teleopsis quadriguttata (Walker, 1856)
Diasemopsis fenestrata Bigot, 1907
Diopsis quadriguttata Walker, 1856
Teleopsis bigoti Hendel, 1914
Teleopsis sexguttata Brunetti, 1928

Subfamily Sphyracephalinae
Pseudodiopsis detrahens (Walker, 1860)
Diopsis cothurnata Bigot, 1874
Diopsis detrahens Walker, 1860
Dseudodiopsis detrahens (Walker, 1860) [MS]
Pseudodiopsis detrajens (Walker, 1860) [MS]
Sphyracephala cothurnata Bigot, 1874

FAMILY PSILIDAE
Subfamily Chylizinae
Chyliza sp.

Subfamily Psilinae
Loxocera sp.

SUPERFAMILY EMPIDOIDEA
FAMILY DOLICHOPODIDAE
Subfamily Diaphorinae
Chrysotus sp. 1
Chrysotus sp. 2
Chrysotus sp. 3
Chrysotus sp. nr. *alternus* Becker, 1922
Diaphorus sp.

Subfamily Dolichopodinae
Dolichopus sp.

Subfamily Hydrophorinae
Thambemyia bisetosa Masunaga, Saigusa & Grootaert, 2005
Thambemyia (Thambemyia) bisetosa Masunaga, Saigusa & Grootaert, 2005
Thinophilus dongae Grootaert, Tang & Yang, 2015
Thinophilus lamellaris Zhu, Yang & Masunaga, 2006
Thinophilus zhuae Grootaert, Tang & Yang, 2015

Subfamily Medeterinae

Medetera austroapicalis Bickel, 1987
Medetera grisescens de Meijere, 1916
    Medetera atrata Van Duzee, 1933
    Medetera cilifemorata Van Duzee, 1933
    Medetera hawaiiensis Van Duzee, 1933
    Medetera palmae Hardy, 1939
Medetera opaca De Meijere, 1916
Saccopheronta platychira (De Meijere, 1916) Yang, Zhu, Wang & Zhang, 2006
    Medetera platychira De Meijere, 1916

Subfamily Rhaphiinae

Rhaphium canniccii Grootaert, Taylor & Guénard, 2019
Rhaphium hongkongense Grootaert, Taylor & Guénard, 2019
Rhaphium mediocre (Becker, 1922) Dyte, 1975
    Porphyrops mediocre Becker, 1922
    Rhaphium mediocris (Becker, 1922)
Rhaphium spinulatum Grootaert, Taylor & Guénard, 2019

Subfamily Sciapodinae

Amblypsilopus sp. 1
Amblypsilopus sp. 2
Chrysosoma globiferum (Wiedemann, 1830) Becker, 1918
    Chrysosoma figuratum Becker, 1922
    Chrysosoma fraternum Van Duzee, 1933
    Chrysosoma globifer (Wiedemann, 1830) Becker, 1922 [MS]
    Margaritostylus globiferum (Wiedemann, 1830) Bigot, 1859
    Psilopus globiferum Wiedemann, 1830
    Spathiopsilopus globiferum (Wiedemann, 1830) Bigot, 1888
Condylostylus latipennis Parent, 1941
Condylostylus paraterminalis Dyte, 1975
    Condylostylus terminalis Becker, 1922
Plagiozopelma sp.

Subfamily Sympycninae

Chaetogonopteron sp.
Sympycnus sp.
Syntormon flexibile Becker, 1922
    Syntormon distortitarsis Van Duzee, 1933
    Syntormon flexible Becker, 1922 [MS]
    Syntormon lindneri Negrobov, 1975
    Syntormon miritarsus Parent, 1926
    Syntormon miritarsus flavomaculatus Parent, 1926
    Syntormon miritarsus var. *flavomaculatus* Parent, 1926
    Syntormon myklebusti Harmston & Miller, 1966

FAMILY EMPIDIDAE

Subfamily Empidinae

Empis sp.
Rhamphomyia sp.

Subfamily Hemerodromiinae

Hemerodromia sp.

FAMILY HYBOTIDAE

Subfamily Hybotinae
Hybos xiaohuangshanensis Yang, Gaimari & Grootaert, 2005
Syndyas sp.
Syneches guangdongensis Yang & Grootaert, 2004

Subfamily Tachydromiinae
Elaphropeza sp. nov. nr. riatanae Shamshev & Grootaert

Subfamily Trichininae
Platypalpus sp.

SUPERFAMILY EPHYDROIDEA
FAMILY DROSOPHILIDAE
Subfamily Drosophilinae
Colocasiomyia sp.
Drosophila albomicans Duda, 1923
    Drosophila (Drosophila) albomicans Duda, 1923
    Drosophila komaii Kikkawa & Peng, 1938
Drosophila annulipes Duda, 1924
    Drosophila (Drosophila) annulipes Duda, 1924
Drosophila bipectinata Duda, 1923
    Drosophila (Sophophora) bipectinata Duda, 1923
    Drosophila szentuvanii Mather & Dobzhansky, 1962
Drosophila busckii Coquillett, 1901
    Drosophila (Drosophila) busckii Coquillett, 1901
    Drosophila buschii Coquillett, 1901: Zhang in Huang, 2003 [MS]
    Drosophila plurilineata Villeneuve, 1911
    Drosophila rubrostriata Becker, 1908
Drosophila hydei Sturtevant, 1921
    Drosophila (Drosophila) hydei Sturtevant, 1921
    Drosophila setosa Dobzhansky & Pavan, 1943 [PO]
Drosophila immigrans Sturtevant, 1921
    Drosophila (Drosophila) immigrans Sturtevant, 1921
    Drosophila cilifemur Villeneuve, 1923
    Drosophila flexipilosa Pipkin, 1964
Drosophila jambulina Parshad & Paika, 1964
    Drosophila (Sophophora) jambulina Parshad & Paika, 1964
    Drosophila (Sophophora) jumbilina Parshad & Paika, 1964 [MS]
Drosophila kikkawai Burla, 1954
    Drosophila (Sophophora) kikkawai Burla, 1954
    Drosophila atropyga Duda, 1924
    Drosophila xanthopyga Duda, 1924
Drosophila melanogaster Meigen, 1830
    Drosophila (Sophophora) melanogaster Meigen, 1830
    Drosophila ampelophila Loew, 1862
    Drosophila approximata Zetterstedt, 1847
    Drosophila emulata Ray-Chaudhuri & Mukherjee, 1941
    Drosophila fasciata Meigen, 1830
    Drosophila nigriventris Macquart, 1843
    Drosophila nigriventris Zetterstedt, 1847
    Drosophila uvarum Rondani, 1875
Drosophila repleta Wollaston, 1858
    Drosophila (Drosophila) repleta Wollaston, 1858

Drosophila suzukii (Matsumura, 1934)
Drosophila (Sophophora) suzukii (Matsumura, 1934)
Drosophila indicus Parshad & Paika
Drosophila suzukii indicus Pashan & Paika
Leucophouga suzukii Matsumura, 1934
Drosophila trapezifrons Okada, 1966
Drosophila (Sophophora) trapezifrons Okada, 1966
Hypselothyrea guttata Duda, 1926
Hypselothyrea (Hypselothyrea) guttata Duda, 1926
Liodrosophila aerea Okada, 1974
Liodrosophila dimidiata Duda, 1922
Liodrosophila kimidiata Duda, 1922
Liodrosophila globosa Okada, 1965
Liodrosophila nitida Duda, 1922
Liodrosophila rufa Okada, 1974
Microdrosophila pleurolineata Wheeler & Takada, 1964
Microdrosophila (Microdrosophila) pleurolineata Wheeler & Takada, 1964
Scaptomyza pallida (Zetterstedt, 1847) Hackman, 1959
Drosophila (Scaptomyza) disticha Duda, 1921
Drosophila pallida Zetterstedt, 1847
Scaptomyza (Parascaptomyza) pallida (Zetterstedt, 1847)
Scaptomyza sp.
Scaptomyza (Parascaptomyza) sp.
Styloptera tigrina Carson & Okada, 1982

Subfamily Steganinae

Acletoxenus indicas Malloch, 1929
Leucophenga argentata (de Meijére, 1914) Duda, 1924
Drosophila argentata de Meijére, 1914
Leucophenga (Leucophenga) argentata (de Meijére, 1914)
Leucophenga halteropunctata Duda, 1924
Leucophenga bellula (Bergroth, 1894) Wheeler, 1981
Drosophila bellula Bergroth, 1894
Drosophila guttiventris de Meijére, 1908
Drosophila maculiventris de Meijére, 1908
Leucophenga (Leucophenga) bellula (Bergroth, 1894) Wheeler, 1981
Leucophenga orientalis Lin & Wheeler, 1972
Leucophenga (Leucophenga) orientalis Lin & Wheeler, 1972
Leucophenga magnipalpis Okada, 1956
Leucophenga pectinata Okada, 1968
Leucophenga (Leucophenga) pectinata Okada, 1968
Leucophenga quadripunctata (de Meijére, 1908)
Leucophenga (Leucophenga) quadripunctata (de Meijére, 1908)
Leucophenga subpollinosa (de Meijére, 1914)
Drosophila subpollinosa de Meijére, 1914
Leucophenga (Leucophenga) subpollinosa (de Meijére, 1914)
Leucophenga minuta Malloch, 1927

FAMILY EPHYDRIDAE

Subfamily Discomyzinae

Actocetor nigrifinis (Walker, 1860) Cogan & Wirth, 1977
Acetor nigrifinis (Walker, 1860) [MS]
Actocetor (Actocetor) nigrifinis (Walker, 1860) Dikow & Mathis, 2002
Actocetor beckeri de Meijere, 1916
Actocetor elegans Hendel, 1917

Opomyza nigrifinis Walker, 1860
Ceropsilopa cupreventris (Wulp, 1897)
Discomyza maculipennis (Wiedemann, 1824)
Psilopa girschneri Roder, 1889
Psilopa grischneri: Yu, Shao, Yang, Zhang, Li, Wang, Yang & Yang, 2016 [MS]
Trypetomina formosina (Becker, 1924) Cresson, 1929
Actocetor formosina Becker, 1924

Subfamily Ephydrinae
Ephydra macellaria Egger, 1862
Scatella stagnalis (Fallén, 1813) Zhang & Yang, 2005
Ephydra lacustris Meigen, 1830
Ephydra stagnalis Fallén, 1813
Scatella (Scatella) stagnalis (Fallén, 1813) Zhang & Yang, 2005
Scatella buccata Robineau-Desvoidy, 1830
Scatella tateyamana Matsumura, 1915

Subfamily Gymnomyzinae
Ochthera circularis Cresson, 1926
Ochthera mantis (DeGeer, 1776)
Musca mantis DeGeer, 1776
Polytrichophora sp.
Pseudohecamede sp.

Subfamily Hydrelliinae
Hydrellia griseola (Fallén, 1813)
Hydrellia chinensis Qi & Li, 1983
Hydrellia griscola Fallén: Nonnaizab, 1999 [MS]
Hydrellia scapularis Loew, 1862
Hydrellia sinica Fan & Xia, 1983
Hydropota griseola (Fallén, 1813)
Notiphila griseola Fallén, 1813
Hydrellia orientalis Miyagi, 1977
Hydrellia williamsi Cresson, 1936
Notiphila dorsopunctata Wiedemann, 1824
Notiphila (Notiphila) dorsopunctata Wiedemann, 1824
Notiphila sekiyai Koidzumi, 1949
Notiphila (Agrolimna) sekiyai Koidzumi, 1949
Notiphila sinensis Schiner, 1868
Paralimna sinensis (Schiner, 1868)
Typopsilopa chinensis (Wiedemann, 1830)
Notiphila chinensis Wiedemann, 1830
Notiphila peregrina Becker, 1896

Subfamily Ilytheinae
Donaceus nigronotatus Cresson, 1943

Subfamily Parydrinae
Brachydeutera longipes Hendel, 1913

Subfamily Psilopinae
Leptopsilopa pollinosa (Kertész, 1901) Cresson, 1925
Ephygrobia pollinosa Kertész, 1901
Psilopa confenteae (Canzoneri & Munari, 1991) Mathis & Zatwarnicki, 1995
Psilopa confentei Canzoneri & Munari, 1991
Psilopa irregularis Malloch, 1934

Psilopa pollinosa (Kertész, 1901) Hendel, 1913

SUPERFAMILY HIPPOBOSCOIDEA
FAMILY HIPPOBOSCIDAE
Subfamily Hippoboscinae
Hippobosca equina Linnaeus, 1758
- *Hippobosca equi* Macquart, 1835
- *Hippobosca taurina* Rondani, 1879
- *Nirmomyia equina* (Linnaeus, 1758) Nitzsch, 1818

Hippobosca variegate Megerle von Mühlfeld, 1803
- *Hippobosca aegyptiaca* Macquart, 1842
- *Hippobosca aegyptiaca* var. *bengalensis* Ormerod, 1896
- *Hippobosca bipartita* Macquart, 1842
- *Hippobosca calopsis* Bigot, 1885
- *Hippobosca fossulata* Macquart, 1842
- *Hippobosca maculata* Leach, 1817
- *Hippobosca sivae* Bigot, 1885
- *Hippobosca sudanica* Bigot, 1884
- *Hippobosca variegata* Wiedemann, 1830

Subfamily Ornithomyinae
Icosta sp.

Ornithomya fuscipennis Bigot, 1885
- *Ornithomya fringillina* Curtis, 1836
- *Ornithomya perfuga* Speiser, 1902

Pseudolynchia canariensis (Macquart, 1839) Bequaert, 1955
- *Lynchia maura* (Bigot, 1885)
- *Olfersia canariensis* Macquart in Webb & Berthelot, 1839
- *Olfersia maura* Bigot, 1885

FAMILY NYCTERIBIIDAE
Subfamily Cyclopodinae
Leptocyclopodia ferrarii (Rondani, 1878) Theodor, 1959
- *Cyclopodia (Leptocyclopodia) ferrarii ferrarii* (Rondani, 1878) Maa, 1962
- *Cyclopodia ferrarii ferrarii* (Rondani, 1878) Maa, 1962
- *Leptocyclopodia (Leptocyclopodia) ferrarii* (Rondani, 1878) Theodor, 1959
- *Nycteribia ferrarii* Rondani, 1878
- *Nycteribia minuta* Wulp, 1881

Subfamily Nycteribiinae
Penicillidia sp.

Nycteribia sp.

FAMILY STREBLIDAE
Subfamily Brachytarsininae
Brachytarsina amboinensis Rondani, 1878
- *Brachytarsina (Brachytarsina) amboinensis* Rondani, 1878
- *Nycteribosca amboinensis* (Rondani, 1878) Jobling, 1951
- *Nycteribosca kollari* Esaki (nec Frauenfeld, 1855), 1952
- *Olfersia amboina* Maa, 1963
- *Trichobius molossus* Kishida (nec Giglioli), 1932 (*partim*)

Brachytarsina cf. *werneri* (Jobling, 1951)

SUPERFAMILY LAUXANIOIDEA

FAMILY CELYPHIDAE

Celyphus difficilis Malloch, 1927
    Celyphus (Celyphus) difficilis Malloch, 1927
Spaniocelyphus cognatus (Karsch, 1884)
    Celyphus cognatus Karsch, 1884
Spaniocelyphus delfinadoae Tenorio, 1972
Spaniocelyphus dentatus Tenorio, 1972
Spaniocelyphus palmi palmi Frey, 1941
    Spaniocelyphus palawanensis Vanschuytbroeck, 1967
    Spaniocelyphus scutatus var. *palmi* Frey, 1941
Spaniocelyphus stigmaticus Hendel, 1914
    Acelyphus stigmaticus (Hendel, 1914) Malloch, 1929
    Celyphus koannanicus Matsumura, 1916

FAMILY CHAMAEMYIIDAE

Subfamily Leucopiinae

Leucopis luteicornis Malloch, 1924

FAMILY LAUXANIIDAE

Subfamily Homoneurinae

Homoneura beckeri (Kertész, 1900)
    Homoneura (Homoneura) beckeri (Kertész, 1900)
    Sapromyza beckeri Kertész, 1900
Homoneura bistriata group
Homoneura conjunctiva Shi, Wang & Yang, 2011
    Homoneura (Homoneura) conjuncta Yang, Hu & Zhu in Huang, 2002 [*nom. nud.*]
Homoneura crassicauda Malloch, 1927
    Homoneura (Homoneura) crassicauda Malloch, 1927: Malloch, 1929
Homoneura digitata Shi & Yang, 2008
    Homoneura (Neohomoneura) digitata Shi & Yang, 2008
Homoneura interrupta Sasakawa, 2001
    Homoneura (Homoneura) interrupta Sasakawa, 2001
Homoneura kuankuoshuiensis Wang, Gao & Yang, 2012
    Homoneura (Homoneura) kuankuoshuiensis Wang, Gao & Yang, 2012
Homoneura latifrons (Kertész, 1913)
    Homoneura (Homoneura) latifrons (Kertész, 1913)
Homoneura latissima Li & Yang, 2009
    Homoneura (Homoneura) latissima Li & Yang, 2009
Homoneura ornatifrons (Kertész, 1913) Malloch, 1929
    Homoneura (Homoneura) ornatifrons (Kertész, 1913) Malloch, 1929
    Homoneura (Homoneura) trunciformis Shi & Yang, 2009
    Homoneura trunciformis Shi & Yang, 2009
Homoneura quinquenotata (Meijere, 1915) Malloch, 1929
    Homoneura (Homoneura) quinquenotata (Meijere, 1915) Malloch, 1929
    Lauxania quinquenotata Meijere, 1915
    Sapromyza quinquepunctata Meijere, 1908
Homoneura separata Yang, Hu & Zhu in Huang, 2002
    Homoneura (Homoneura) separata Yang, Hu & Zhu in Huang, 2002
Homoneura sp. nr. *punctipennis* (de Meijere)
Homoneura trypetoptera (Hendel, 1908)
    Homoneura (Drosomyia) trypetoptera (Hendel, 1908)

Homoneura unguiculata (Kertész, 1913)
Homoneura (Homoneura) unguiculata (Kertész, 1913)
Homoneura japonica Czerny, 1932
Lauxania unguiculata Kertész, 1913

Subfamily Lauxaniinae
Minettia longipennis (Fabricius, 1794)
Minettia (Frendelia) longipennis (Fabricius, 1794)
Steganopsis sp.

Subfamily Sapromyzinae
Pachycerina sp.

SUPERFAMILY LONCHAEOIDEA
FAMILY CRYPTOCHETIDAE
Cryptochetum curvatum Yang & Yang in Xue & Chao, 1996

FAMILY LONCHAEIDAE
Subfamily Lonchaeinae
Lamprolonchaea sp.
Lonchaea sp.

SUPERFAMILY MUSCOIDEA
FAMILY ANTHOMYIIDAE
Subfamily Anthomyiinae
Adia cinerella (Fallén, 1825)
Adia oralis Robineau-Desvoidy, 1830
Anthomyia pusilla Meigen, 1826
Anthomyia trigonomaculata Macquart, 1851
Anthomyia virescens Macquart, 1851
Aricia interruptilinea Zetterstedt, 1860
Aricia remorata Holmgren, 1883
Chortophila excubans Pandellé, 1900
Egle trigonigaster excubans Pandellé, 1900
Hylemya cinerella (Fallén, 1825)
Hylemyia cinerella (Fallén, 1825)
Musca cinerella Fallén, 1825
Nerima albipennis Robineau-Desvoidy, 1830
Nerima flavescens Robineau-Desvoidy, 1830
Paregle cinerella Fallén, 1825
Scategle cinerella (Fallén, 1825)
Anthomyia illocata Walker, 1857
Anthomyia bisetosa Thomson, 1868
Anthomyia vicarians Schiner, 1868
Spilogaster vicarians Stein, 1900

Subfamily Hylemyinae
Delia platura Meigen, 1826
Anthomyia cana Macquart, 1835
Anthomyia cilicrura (Rondani, 1866)
Anthomyia funesta Kühn, 1870
Anthomyia platura Meigen, 1826

Anthomyia sergia Walker, 1849
Anthomyia tyana Walker, 1849
Anthomyia zeacolella
Anthomyia zeae Riley
Aricia fusciceps Zetterstedt, 1845
Chortophila cana Macquart, 1835
Chortophila cilicrura Rondani, 1866
Chortophila fusciceps (Zetterstedt, 1845)
Chortophila platura (Meigen, 1826)
Delia cilicrura (Rondani, 1866)
Hylemya cana (Macquart, 1835)
Hylemya cilicrura (Rondani, 1866)
Hylemya funesta (Kühn, 1870)
Hylemya fusciceps (Zetterstedt, 1845)
Hylemya platura (Meigen, 1826)
Hylemyia (Delia) cana (Macquart, 1835)
Hylemyia cana (Macquart, 1835)
Hylemyia cilicrura (Rondani, 1866)
Hylemyia platura (Meigen, 1826)
Pegomyia fusciceps (Zetterstedt, 1845)
Phorbia cilicrura (Rondani, 1866)
Phorbia funesta (Kühn, 1870)
Phorbia fusciceps (Zetterstedt, 1845)
Phorbia platura (Meigen, 1826)

FAMILY FANNIIDAE

Fannia canicularis (Linnaeus, 1761)
Aminta rivularis Robineau-Desvoidy, 1830
Anthomyia constantica Macquart, 1843
Anthomyia fulvomaculata von Roser, 1840
Anthomyia hilaris Zetterstedt, 1845
Anthomyia muscoides Walker, 1871
Anthomyia tuberosa Ruricola, 1845
Curtis tuberosa Ruricola, 1845
Homalomyia fucivorax Kieffer, 1898
Musca canicularis Linnaeus, 1761
Musca lateralis Linnaeus, 1758
Musca socio Harris, 1780
Musca sociominor Harris, 1780
Fannia fuscula (Fallén, 1825)
Anthomyia floricola Meigen, 1826
Homalomya cilicrura Rondani, 1866
Homalomyia obesa Loew, 1873
Musca fuscula Fallén, 1825
Fannia prisca Stein, 1918
Fannia scalaris (Fabricius, 1794)
Aminta grisea Robineau-Desvoidy, 1830
Anthomyia elapsa Walker, 1853
Anthomyia pini Hartig, 1838
Fannia saltatrix Robineau-Desvoidy, 1830
Fannia subscalaris Zimin, 1946
Homalomyia (Gymnochoristomma) bisnica Strobl, 1898
Musca allevo Harris, 1780
Musca minordomestica DeGeer, 1776
Musca scalaris Fabricius, 1794

Steinomyia steini Malloch, 1912

FAMILY MUSCIDAE

Subfamily Atherigoninae

Atherigona falcata (Thomson, 1869) Stein, 1910
- *Atherigona (Atherigona) falcata* (Thomson, 1869) Stein, 1910
- *Atherigona (Atherigona) nudiseta nudiseta* Malloch, 1923: Fan, 1965
- *Atherigona nudiseta* Malloch, 1923
- *Atherigona nudiseta megaloba* Fan, 1965
- *Coenosia falcata* Thomson, 1869

Atherigona laeta (Wiedemann, 1830) Stein, 1915
- *Atherigona (Atherigona) laeta* (Wiedemann, 1830)
- *Coenosia laeta* Wiedemann, 1830

Atherigona orientalis Schiner, 1868
- *Acritochaeta excise* (Thomson, 1869) Stein, 1915
- *Acritochaeta orientalis* (Schiner, 1868) Huckett, 1936
- *Acritochaeta pulvinata* Grimshaw, 1901
- *Atherigona (Acritochaeta) excisa* (Thomson, 1869) Stein, 1918
- *Atherigona (Acritochaeta) orientalis* Schiner, 1868
- *Atherigona excisa* (Thomson, 1869) Stein, 1918
- *Atherigona excisa* var. *flavipalpis* Malloch, 1928
- *Atherigona magnipalpalis* Stein, 1906
- *Atherigona trilineata* Stein, 1900
- *Coenosia excisa* Thomson, 1869

Atherigona oryzae Malloch, 1925
- *Atherigona (Atherigona) oryzae* Malloch, 1925
- *Atherigona samoaensis* Malloch, 1929

Atherigona reversura Villeneuve, 1925
- *Atherigona (Atherigona) reversura* Villeneuve, 1925
- *Atherigona bella sinobella* Fan, 1965

Atherigona simplex (Thomson, 1869) Stein, 1910
- *Atherigona (Atherigona) bituberculata* Malloch, 1925: Fan, 1965
- *Atherigona (Atherigona) simplex* (Thomson, 1869) Stein, 1910
- *Atherigona bituberculata* Malloch, 1925
- *Coenosia simplex* Thomson, 1869

Subfamily Azeliinae

Hydrotaea chalcogaster (Wiedemann, 1824) Pont, 1989
- *Anthomyia chalcogaster* Wiedemann, 1824
- *Anthomyia gracilis* Wiedemann, 1830
- *Anthomyia nigra* Wiedemann, 1830
- *Hydrotaea (Ophyra) chalcogaster* (Wiedemann, 1824)
- *Hydrotaea nigra* (Wiedemann, 1830)
- *Ophyra (Ophyra) chalcogaster* (Wiedemann, 1824) Curran, 1929
- *Ophyra chalcogaster* (Wiedemann, 1824) Stein, 1910
- *Ophyra chaligaster* (Wiedemann, 1824) [MS]
- *Ophyra gracilis* (Wiedemann, 1830) Becker, 1907
- *Ophyra nigra* (Wiedemann, 1830) Becker, 1907

Hydrotaea hirtitibia (Stein, 1920) Pont, 1986
- *Hydrotaea (Ophyra) hirtitibia* (Stein, 1920) Pont, 1986
- *Ophyra (Ophyra) hirtitibia* Stein, 1920
- *Ophyra hirtitibia* Stein, 1920

Hydrotaea obscurifrons (Sabrosky, 1949)
- *Hydrotaea (Ophyra) obscurifrons* (Sabrosky, 1949)
- *Ophyra (Ophyra) obscurifrons* Sabrosky, 1949

Ophyra obscurifrons Sabrosky, 1949
Ophyra obssurifrons Sabrosky: Nonnaizab, 1999 [MS]
Hydrotaea spinigera (Stein, 1910) Shinonaga *et al*., 1991
Hydrotaea (Ophyra) spinifera (Stein, 1910) [MS]
Hydrotaea nigra: *authors* nec Wiedemann
Hydrotaea spinifera (Stein, 1910) [MS]
Ophyra (Ophyra) spinigera Stein, 1910
Ophyra spinigera Stein, 1910

Subfamily Coenosiinae
Coenosia attenuata Stein, 1902
Caricea attenuata (Stein, 1902)
Coenosia (Caricea) affinis Santos Abreu, 1976
Coenosia (Caricea) flavicornis Schnabl, 1911
Coenosia (Caricea) flavipes Santos Abreu, 1976
Coenosia confalonierii Séguy, 1930
Coenosia exigua Stein, 1910
Coenosia (Caricea) dupliciseta Hennig, 1952
Coenosia strigipes Stein, 1916
Graphomya maculata (Scopoli, 1763) Desvoidy, 1830
Graphomya vulpina Robineau-Desvoidy, 1830
Graphomyia maculata (Scopoli, 1763) Desvoidy, 1830
Musca compunctus Harris, 1780
Musca maculata Harris, 1780
Musca maculata Scopoli, 1763
Musca vulpina Fabricius, 1775
Graphomya paucimaculata Ouchi, 1938
Graphomyia paucimaculata Ouchi, 1938
Graphomya rufitibia Stein, 1918
Graphomyia rufitibia Stein, 1918
Limnophora albitarsis Stein, 1915
Limnophora (Limnophora) albitarsis Stein, 1915
Lispe bivittata Stein, 1909
Lispe canis Malloch, 1922
Lispe guizhouensis Wei, 2006
Lispe haha Snyder, 1965
Lispe nigrifaciec Becker, 1914
Lispa geniseta Stein, 1909
Chaetolispa geniseta (Stein, 1909) Malloch, 1922
Lispe geniseta Stein [MS]
Lispe kowarzi Becker, 1903
Lispa kowarzi Becker, 1903
Lispa pallitarsis Stein, 1909 [MS]
Lispe kowarzi kowarzi Becker, 1903
Lispe pakistanensis Shinonaga & Afzal, 1989
Lispe unicolor Hennig, 1960
Lispe leucospila (Wiedemann, 1830) Lyneborg, 1970
Coenosia leucospila Wiedemann, 1830
Lispe albipuncta Shinonaga, 2010
Lispe eidsvoldica Malloch, 1925
Lispe leucospila sinica Hennig, 1960
Lispe sinica Hennig, 1960
Lispe vittata Stein, 1900
Lispe nicobarensis Schiner, 1868
Lispa binotata (Becker, 1914)

Lispe albimacula Malloch, 1923
Lispe binotata Becker, 1914
Lispe leigongshana Wei & Yang, 2007
Xenolispa binotata (Becker, 1914)
Xenolispa yerburyi Malloch, 1922
Lispe orientalis Wiedemann, 1830
Lispa opaca Becker, 1914
Lispa orientalis Wiedemann, 1830
Lispe sinensis Schiner, 1868
Lispe pectinipes (Becker, 1903)
Lispa pectinipes Becker, 1903
Lispe cochlearia Becker, 1904
Lispe lateralis Stein, 1906 (Hennig, 1960)
Lispe mixticia Séguy, 1941
Lispe paraspila Zielke, 1972
Lispe xanthophleba Séguy, 1950
Lispe tentaculata (DeGeer, 1776)
Lispa canariensis Becker, 1904
Lispa dissona Villeneuve, 1936
Lispa draperi Segur, 1933
Lispa fluviatilis Robineau-Desvoidy, 1830
Lispa fulviornata Santos Abreu, 1976
Lispa potamogeti Robineau-Desvoidy, 1830
Lispa ripayia Robineau-Desvoidy, 1830
Lispa tarsalis Robineau-Desvoidy, 1830
Lispa umbrata Santos Abreu, 1976
Lispe sakhaliensis Yamada, 1927
Lispe tibialis Macquart, 1839
Musca tentaculata DeGeer, 1776
Lispe vittipennis Thomson, 1868
Lispa vittipennis Thomson, 1868
Lispocephala boops (Thomson, 1869) Stein, 1917
Caricea boops (Thomson, 1869) Becker, 1907
Coenosia boops Thomson, 1869
Orchisia costata (Meigen, 1826) Rondani, 1877
Caricea pictipennis (Loew, 1858) Rondani, 1866
Coenosia costata (Meigen, 1826) Pand., 1899
Coenosia marginata Wiedemann, 1830
Coenosia pictipennis Loew, 1858
Orchisia marginata (Wiedemann, 1830) Becker, 1907
Sapromyza costata Meigen, 1826
Pygophora immaculipennis Frey, 1917

Subfamily Muscinae

Morellia hortensia (Wiedemann, 1824) Stein, 1917
Morellia hortulana (Wiedemann, 1830) Becker, 1907
Morellia pingi Hsine, 1958
Musca hortensia Wiedemann, 1830
Musca hortulana Wiedemann, 1830
Pyrellia nigerrima Enderlein, 1934
Musca bezzii Patton & Cragg, 1913
Musca (Viviparomusca) bezzii Patton & Cragg, 1913
Musca convexifrons Fan (nec Thomson, 1868)
Musca convexifrons Patton, 1933
Musca pilosa Awati, 1916

Musca conducens Walker, 1859
- *Musca (Byomya) conducens* Walker, 1859
- *Musca (Plaxemya) conducens* Walker, 1859
- *Musca kweilinensis* Ouchi, 1938
- *Musca lucens* Villeneuve, 1922
- *Musca pulla* Bezzi, 1912
- *Musca scapularis* Rondani, 1875
- *Philaematomyia lineata* Brunetti, 1910
- *Pristirhynchomyia lucens* Villeneuve, 1922

Musca confiscata Speiser, 1924
- *Musca (Byomya) confiscata* Speiser, 1924: Pont, 1977
- *Musca (Plaxemya) confiscata* Speiser, 1924
- *Musca fasciata* Stein, 1910
- *Musca minuta* Awati, 1916
- *Musca tempestiva* Fallén, 1817: Wang, 1959 [MI]

Musca convexifrons Thomson, 1869
- *Musca (Viviparomusca) convexifrons* Thomson, 1869
- *Musca (Viviparomusca) formosana* Fan, 1965
- *Musca formosana authors* (nec Malloch, 1925)
- *Musca gibsoni* Patton & Cragg, 1913
- *Musca pattoni* Patton (nec Austen, 1910), 1925
- *Musca shanghaiensis* Ouchi, 1938
- *Musca xanthomelas authors* (nec Wiedemann, 1824)

Musca crassirostris Stein, 1903
- *Musa inconstans* Wiedemann, 1830
- *Musa modesta* de Meijére, 1904
- *Musca (Plaxemya) crassirostris* Stein, 1903
- *Philaematomyia crassirostris* Herd.
- *Philaematomyia insignis* Austen, 1909

Musca domestica Linnaeus, 1758
- *Ascaris conosoma* Jördens, 1802
- *Musca (Musca) domestica* Linnaeus, 1758
- *Musca aurifacies* Robineau-Desvoidy, 1830
- *Musca bovina* Robineau-Desvoidy, 1830
- *Musca campicola* Robineau-Desvoidy, 1863
- *Musca domestica domestica* Linnaeus, 1758
- *Musca domestica major* DeGeer, 1776
- *Musca domestica nebulo* Fabricius, 1794
- *Musca domestica vicina* Macquart, 1850
- *Musca frontalis* Macquart, 1843
- *Musca frontalis* Rondani, 1868
- *Musca gymnosomea* Rondani, 1862
- *Musca lateralis* Macquart, 1833
- *Musca nebulo* Fabricius, 1794
- *Musca pellucens* Meigen, 1835
- *Musca rivularis* Robineau-Desvoidy, 1863
- *Musca tiberina* Sacca, 1947
- *Musca umbraculata* Fabricius, 1805
- *Musca vaccina* Robineau-Desvoidy, 1863
- *Musca vagatoria* Robineau-Desvoidy, 1830
- *Musca vicina* Macquart, 1851

Musca formosana Malloch, 1925
- *Musca (Viviparomusca) formosana* Malloch, 1925
- *Musca (Viviparomusca) fromosana* Malloch, 1925 [MS]
- *Musca greeni* Patton, 1933
- *Musca pattoni* Austen, 1910

Musca inferior Stein, 1909
- *Eumusca (Ptilolepis) inferior* (Stein, 1909) Ho, 1938
- *Eumusca inferior* (Stein, 1909) Ho, 1938
- *Musca (Ptilolepis) inferior* Stein, 1909: Karl, 1935
- *Musca (Ptilolpis) inferior* Stein, 1909 [MS]
- *Musca (Viviparomusca) inferior* Stein, 1909: Fan, 1965
- *Musca gurheyi* Patton & Cragg, 1912 [MS]
- *Musca gurneyi* (Patton & Cragg, 1912)
- *Philaematomyia gurneyi* Patton & Cragg, 1912
- *Ptilolepis inferior* (Stein, 1909) Bezzi, 1921

Musca pattoni Austen, 1910
- *Musca (Lissosterna) pattoni* Austen, 1910
- *Musca incerta* Patton (nec Walker, 1852), 1922 [PO]
- *Musca spinosa* Awati, 1917
- *Musca yerberyi* Patton, 1923

Musca pilifacies Emden, 1965
- *Musca (Lissosterna) hoi* Fan, 1965
- *Musca (Lissosterna) pilifacies* Emden, 1965
- *Musca (Plaxemya) dasyops pilifacies* Emden, 1965
- *Musca dasyops* (Stein, 1913) Patton, 1923
- *Musca dasyops pilifacies* Emden, 1965
- *Musca hoi* Fan, 1965

Musca seniorwhitei Patton, 1922
- *Byomya tibiseta* Malloch, 1928
- *Musca (Eumusca) seniorwhitei* Patton, 1922: Emden, 1965

Musca sorbens Wiedemann, 1830
- *Byomya alba* Malloch, 1929
- *Musca (Byomya) sorbens* Wiedemann, 1830
- *Musca (Lissosterna) sorbens sorbens* Wiedemann, 1830
- *Musca efflatouni* Salem & El-Sherif, 1960
- *Musca humilis* Wiedemann, 1830
- *Musca latifrons* Wiedemann, 1830
- *Musca mediana* Wiedemann, 1830
- *Musca primitiva* Walker, 1849
- *Musca pusilla* Macquart, 1851
- *Musca sorbens sorbens* Wiedemann, 1830

Musca ventrosa Wiedemann, 1830
- *Musca (Byomya) ventrosa* Wiedemann, 1830
- *Musca (Plaxemya) ventrosa* Wiedemann, 1830
- *Musca kasauliensis* Awati, 1916
- *Musca nigrithorax* Stein, 1909
- *Musca xanthomelas* Walker (nec Wiedemann, 1824), 1860

Neomyia claripennis (Malloch, 1923) Fan *et al*., 1992
- *Agalmia sauteri* Enderlein, 1934
- *Euphoria claripennis* Malloch, 1923
- *Neomyia (Stenomitra) claripennis* (Malloch, 1923) Fan *et al*., 1992
- *Neomyia nana* Enderlein, 1935
- *Orthellia chiponensis* Ouchi, 1942
- *Orthellia claripennis* Malloch, 1923
- *Pyrellia chalybea* Stein, 1918 (nec Wiedemann, 1830)

Neomyia coeruleifrons (Macquart, 1851) Fan *et al*., 1992
- *Lucilia coeruleifrons* Macquart, 1851
- *Musca trita* Walker, 1858
- *Neomyia (Orthellia) coeruleifrons* (Macquart, 1851) Fan *et al*., 1992
- *Orthellia coeruleifrons* (Macquart, 1851)
- *Orthellia siamensis* Malloch, 1923

Neomyia gavisa (Walker, 1859) Fan *et al*., 1992
Musca chalybea Wiedemann, 1830 (nec Turton, 1902)
Musca gavisa Walker, 1859
Neomyia (Neomyia) gavisa (Walker, 1859)
Neomyia diadema Enderlein, 1934
Neomyia faceta Enderlein, 1934
Neomyia latifrons Enderlein, 1934
Orthellia gavisa (Walker, 1859)
Orthellia sinensis Ouchi, 1942
Orthellia violacea (Macquart, 1851)
Pyrellia violacea Macquart, 1851
Somomyia nitidifacies Bigot, 1888
Neomyia indica (Robineau-Desvoidy, 1830) Fan *et al*., 1992
Cryptolucilia obscuripes Stein, 1918
Euphoria indica (Robineau-Desvoidy, 1830)
Lucilia indica Robineau-Desvoidy, 1830
Neomyia (Orthellia) indica (Robineau-Desvoidy, 1830) Fan *et al*.,1992
Orthellia indica (Robineau-Desvoidy, 1830)
Orthellia latifrons Malloch, 1933
Neomyia lauta (Wiedemann, 1830) Skidmore, 1985
Cryptolucilia lauta Wiedemann, 1830
Lucilia bengalensis Robineau-Desvoidy, 1830
Lucilia eximia Robineau-Desvoidy, 1830
Lucilia flavicalyptrata Macquart, 1848
Musca lauta (Wiedemann, 1830)
Musca polita Walker, 1852
Neomyia (Scutellorthellia) lauta (Wiedemann, 1830)
Neomyia argenligena Enderlein, 1934
Orthellia lauta (Wiedemann, 1830)
Pseudopyrellia lauta (Wiedemann, 1830)
Neomyia timorensis (Robineau-Desvoidy, 1830) Skidmore, 1985
Lucilia philippensis Macquart, 1843
Lucilia timorensis Robineau-Desvoidy, 1830
Musca intrahens Walker, 1859
Musca obtrusa Walker, 1859
Neomyia (Orthellia) timorensis (Robineau-Desvoidy, 1830)
Orthellia latipalpis Zimin, 1951
Orthellia timorensis Robineau-Desvoidy, 1830
Pyrellia cyanea Röder, 1893
Pyrellia stella Bigot, 1878
Somomyia atrifacies Bigot, 1888
Orthellia caerulea (Wiedemann, 1818)
Cryptlucilia caerulea (Wiedemann, 1818) Stein, 1918
Musca caerulea Wiedemann, 1818
Pyrellia caerulea (Wiedemann, 1818) Villeneuve de Janti, 1936

Subfamily Mydaeinae

Mydaea sp. 1
Mydaea sp. 2
Myospila argentata (Walker, 1857)
Aricia argentata Walker, 1857
Aricia integra Walker, 1859
Aricia nigricosta Walker, 1859
Eumydaea argentata Walker, 1856 [*sic*]
Eumydaea attenta (Stein, 1918)
Eumyiospila spinifemorata Malloch, 1926

Mydaea argentata (Walker, 1857)
Mydaea attenta Stein, 1918
Myiospila argentata (Walker, 1857)
Spilogaster bilineata Stein, 1900
Spilogaster pellucida Stein, 1928
Myospila lauta (Stein, 1918)
Mydaea lauta Stein, 1918 (*partim*)
nosia lauta Stein, 1918
Myospila lenticeps (Thomson, 1868)
Anthomyia lenticeps Thomson, 1868
Helina magnimaculata Feng in Deng & Feng, 1995
Mydaea lauta Stein, 1918 (*partim*)
Mydaea lenticeps (Thomson, 1868) Becker, 1907
Spilogaster propinqua auct., (nec Stein, 1900)
Myospila sparsiseta (Stein, 1915)
Mydaea sparsiseta Stein, 1915
Myiospila sparsiseta (Stein) [MS]
nosia sparsisesta Stein, 1915 [MS]
nosia sparsiseta Stein, 1915
Myospila tenax (Stein, 1918)
Mydaea tenax Stein, 1918

Subfamily Phaoniinae

Brontaea ascendens (Stein, 1915)
Gymnodia ascendens (Stein, 1915)
Gymnodia expansa Snyder, 1965
Gymnodia spilogaster Séguy, 1932
Limnophora ascendens Stein, 1915
Brontaea tonitrui (Wiedemann, 1824)
Anthomyia aliena Walker, 1852
Anthomyia canachie Walker, 1849
Anthomyia lobalis Thomson, 1868
Anthomyia tonitrui Wiedemann, 1824
Brontaea tonitrui variegata (Stein, 1903)
Gymnodia lobalis Thomson, 1869
Gymnodia tonitrui (Wiedemann, 1824)
Limnophora lobalis (Thomson, 1868) Stein, 1917
Limnophora macei Robineau-Desvoidy, 1830
Limnophora tonitrui (Wiedemann, 1824) Stein, 1902
Limnophora variegata Stein, 1903
Mijobia nigripes Doleschall, 1856
Dichaetomyia bibax (Wiedemann, 1830)
Agdestis kouligianus Séguy, 1937
Anthomyia bibax Wiedemann, 1830
Dichaetomyia kaga Hori & Kurahashi, 1967
Mydaea bibax (Wiedemann, 1830) Becker, 1907
Mydaea laeviventris Stein, 1915
Dichaetomyia luteiventris (Rondani, 1873)
Anthomyia luteiventris Rondani, 1873
Spilogaster lineata Stein, 1904
Spilogaster nubiana Bigot, 1885
Spilogaster pruinosa Bigot, 1885
Gymnodia flexa (Wiedemann, 1830)
Anclysta flexa Wiedemann, 1830
Anthomyia flexa Wiedemann, 1830
Brontaea flexa (Wiedemann, 1830)

Helina lateralis (Stein, 1904)
Helina coronata (Stein, 1915)
Mydaea coronata Stein, 1915
Spilogaster lateralis Stein, 1904
Phaonia pallida Fabricius, 1787

Subfamily Reinwardtiinae

Muscina stabulans (Fallén, 1817) Robineau-Desvoidy, 1830
Anthomyia cinerascens Wiedemann, 1817
Curtoneura stabulans (Fallén, 1823) Macquart, 1833
Cyrtoneura minor Portschinsky, 1881
Musca cinerascens Wiedemann, 1817
Musca prodeo Harris, 1780
Musca stabulans Fallén, 1817
Muscina (Muscina) stabulans (Fallén, 1817) Robineau-Desvoidy, 1830
Muscina grisea Robineau-Desvoidy, 1830
Muscina picaena Robineau-Desvoidy, 1830
Mydaea turionis Robineau-Desvoidy, 1849
Synthesiomyia nudiseta (van der Wulp, 1883) Hennig, 1941
Cyrtoneura nudiseta van der Wulp, 1883
Gymnostylina schmitzi Becker, 1908
Hyadesimyia grisea Giglio-Tos, 1893
Synthesiomyia brassilliana Brauer & Bergenstam, 1893

Subfamily Stomoxyinae

Haematobia exigua De Meijere, 1903
Haematobia (Haematobia) australis Malloch, 1932
Haematobia australis Malloch, 1932
Haematobia irritans exigua (De Meijere, 1903)
Lyperosia exigua (De Meijere, 1903) Stein, 1917
Lyperosia flavohirta Brunetti, 1910
Siphona exigua (De Meijere, 1903) Hennig, 1964
Haematobosca sanguinolenta (Austen, 1909) Ishijima, 1967
Bdellolarynx sanguinolenta Austen, 1909
Haematobia aculeata Séguy, 1935
Haematobia chinensis Patton, 1933
Haematobia nudinervis Stein, 1918
Haematobia rufipes Stein, 1918
Haematobia sanguinolenta (Austen, 1909) Ho, 1936
Haematobia sinensis Patton, 1933: Séguy, 1935
Haematobosca (Bdellolarynx) sanguinolenta (Austen, 1909) Emden, 1965
Haematobosca sanguinolentus (Austen, 1909)
Siphona carabao Bohart & Gressitt, 1946
Siphona sanguinolenta (Austen, 1909) Hennig, 1964
Stomoxys chinensis Patton, 1933
Stomoxys calcitrans (Linnaeus, 1758) Fabricius, 1775
Conops calcitrans Linnaeus, 1758
Empis calcitrans (Linnaeus, 1758) Scopoli, 1763
Musca pungens DeGeer, 1776
Stomoxis aculeata Robineau-Desvoidy, 1830
Stomoxis aenos Walker, 1849
Stomoxis aurifacies Robineau-Desvoidy, 1863
Stomoxis chrysocephala Robineau-Desvoidy, 1863
Stomoxis claripennis Robineau-Desvoidy, 1863
Stomoxis cunctans Robineau-Desvoidy, 1863
Stomoxis flavescens Robineau-Desvoidy, 1863

Stomoxis infesta Robineau-Desvoidy, 1830
Stomoxis minuta Robineau-Desvoidy, 1863
Stomoxis pungens Robineau-Desvoidy, 1830
Stomoxis rubrifrons Robineau-Desvoidy, 1863
Stomoxis vulneerans Robineau-Desvoidy, 1863
Stomoxys griseiceps Becker, 1908
Stomoxys parasita Fabricius, 1781
Stomoxys praecox Robineau-Desvoidy, 1863
Stomoxys tessellata Fabricius, 1794
Stomoxys indicus Picard, 1908
Stomoxys brunnipes authors (nec Grünberg)
Stomoxys discalis Malloch, 1932
Stomoxys hastata Séguy, 1935
Stomoxys indica (Picard, 1908)
Stomoxys latipennis Karl, 1935
Stomoxys limbata Austen, 1909
Stomoxys pratti Summers, 1911
Stomoxys pusilla Austen, 1909
Stomoxys triangularis Brunetti, 1910
Stomoxys sitiens Rondani, 1873
Stomoxys dubitalis Malloch, 1932
Stomoxys dublitalis Malloch, 1932 [MS]
Stomoxys separabilis Séguy, 1935
Stomoxys uruma Shinonaga & Kano, 1966

FAMILY SCATHOPHAGIDAE
Subfamily Scathophaginae
Scathophaga stercoraria (Linnaeus, 1758)
Musca merdaria Fabricius, 1794
Musca stercoraria Linnaeus, 1758
Scatophaga asticha Szilády, 1926
Scatophaga disticha Szilády, 1926
Scatophaga nigricans Szilády, 1926
Scatophaga polysticha Szilády, 1926
Scopeuma alpestre Sack, 1937
Scopeuma stercorarium (Linnaeus, 1763)

SUPERFAMILY NEMESTRINOIDEA
FAMILY ACROCERIDAE
Subfamily Panopinae
Pterodontia sp.

SUPERFAMILY NERIOIDEA
FAMILY MICROPEZIDAE
Subfamily Micropezinae
Micropeza sp.

Subfamily Taeniapterinae
Rainieria sp.

FAMILY NERIIDAE

Gymnonerius fuscus (Wiedemann, 1924)
Nerius (Gymnonerius) fuscus Wiedemann, 1924
Nerius fuscus Wiedemann, 1924
Stypocladius appendiculatus (Hendel, 1913)
Telostylinus lineolatus (Wiedemann, 1830) Enderlein, 1922
Nerius lineolatus Wiedemann, 1830

SUPERFAMILY OESTROIDEA
FAMILY CALLIPHORIDAE
Subfamily Ameniinae
Silbomyia cyanea (Matsumura, 1916) James, 1977
Biomyioides cyanea Matsumura, 1916
Silbomyia latigena (Enderlein, 1936) Crosskey, 1965
Stilbomyia latigena Enderlein, 1936

Subfamily Bengaliinae
Bengalia bezzii Senior-White, 1923
Bengalia (Eubengalia) latro De Meijere, 1910
Bengalia latro De Meijere, 1910
Bengalia emarginata Malloch, 1927
Bengalia (Eubengalia) emarginata Malloch, 1927
Bengalia torosa (Wiedemann, 1819) Fan *et al*., 1997
Anisomyia lateralis Macquart, 1843
Bengalia (Anisomyia) lateralis (Macquart, 1843) Fan, 1965
Bengalia jejuna Senior-White, Aubertin & Smart (nec Fabricius, 1794), 1940
Bengalia testacea Robineau-Desvoidy, 1830
Musca torosa Wiedemann, 1819
Ochromyia quadrinotata Bigot, 1887
Bengalia varicolor (Fabricius, 1805) Fan *et al*., 1997
Bengalia (Eubengalia) varicolor (Fabricius, 1805) Fan *et al*., 1997
Bengalia emarginata Malloch, 1927
Musca varicolor Fabricius, 1805
Verticia fasciventris Malloch, 1927

Subfamily Calliphorinae
Aldrichina grahami (Aldrich, 1930) Townsend, 1934
Aldrichiella grahami (Aldrich, 1930) Rohdendorf, 1931
Calliphora boucardi Séguy, 1946
Calliphora grahami Aldrich, 1930
Caiusa coomani Séguy, 1948
Phumosia coomani (Séguy, 1948) Kurahashi *et al*., 1997
Phumosia indica: Kurahashi *et al*., 1997 [MI]
Caiusa testacea Senior-White, 1923
Phumosia testacea (Senior-White, 1923) Kurahashi & Thapa, 1994
Calliphora vomitoria (Linnaeus, 1758) Robineau-Desvoidy, 1830
Calliphora (Calliphora) vomitoria (Linnaeus, 1758) Robineau-Desvoidy, 1830
Musca vomitoria Linnaeus, 1758
Hemipyrellia ligurriens (Wiedemann, 1830) Aubertin, 1931
Hemipyrellia cyaneomarginata Malloch (nec Macquart, 1851), 1927
Hemipyrellia orienalis Townsend, 1927
Lucilia albopilosa Senior-White, 1926
Lucilia ballardii Patton, 1922
Musca fortunata Walker, 1860
Musca ligurriens Wiedemann, 1830

Musca solaia Walker, 1849
Somomyia caeruleolimbata Bigot, 1887
Lucilia bazini Séguy, 1934
Lucilia (Luciliella) bazini Séguy, 1934
Lucilia cuprina cuprina (Wiedemann, 1830) Fan, 1965
Lucilia (Phaenicia) cuprina (Wiedemann, 1830) Fan, 1965
Lucilia (Phaenicia) cuprina cuprina (Wiedemann, 1830) Fan, 1965
Lucilia argiricephala [*sic?*] Macquart, 1846
Lucilia argyrocephala Macquart, 1846
Lucilia dorsalis Robineau-Desvoidy, 1830
Lucilia fuscina Walker
Lucilia indica Robineau-Desvoidy
Lucilia leucodes Frauenfeld, 1867
Lucilia serenissima Walker
Lucilia temperata Walker
Musca cuprina Wiedemann, 1830
Musca cuprina cuprina Wiedemann, 1830
Phaenicia cuprina (Wiedemann, 1830) James, 1947
Strongyloneura nigricornis Senior-White, 1924
Lucilia hainanensis Fan, 1965
Lucilia (Luciliella) bazini hainanensis Fan, 1965
Lucilia (Luciliella) hainanensis Fan, 1965
Lucilia illustris (Meigen, 1826) Collin, 1926
Calliphora simulatrix Pandellé, 1896
Lucilia (Lucilia) illustris (Meigen, 1826) Collin, 1926
Lucilia caesar (Linnaeus) Townsend, 1893
Musca equestris Meigen, 1826
Musca illustris Meigen, 1826
Musca parvula Meigen, 1826
Phaenicia azurea Robineau-Desvoidy, 1863
Lucilia papuensis Macquart, 1842
Lucilia (Hemipyrellia) cyaneomarginata (Macquart, 1851) Malloch, 1927
Lucilia (Luciliella) papuensis Macquart, 1842
Lucilia cyaneomarginata Macquart, 1851
Lucilia pauensis Macquart: Liang, Jia, Yan & Ye, 2010 [MS]
Musca inducta Walker, 1852
Musca lifata Walker, 1849
Musca marginifera Walker, 1859
Musca metilia Walker, 1849
Musca nitescens Walker, 1861
Musca nosocomiocrum Doleschall, 1857
Somomyia nebulosa Bigot, 1887
Lucilia porphyrina (Walker, 1857) Fan, 1965
Agoracrites abdominalis Séguy, 1925
Lucilia (Agoracites) porphyrina (Walker, 1857) Hennig, 1941
Lucilia (Caesariceps) porphyrina (Walker, 1857) Fan, 1965
Lucilia abdominalis Séguy, 1934
Lucilia flavicornis Malloch, 1927
Musca porphyrina Walker, 1857
Somomyia japonica Bigot, 1877
Somomyia nebulosa Bigot, 1887
Somomyia obesa Bigot, 1877
Somomyia pachystoma Bigot, 1887
Lucilia sericata (Meigen, 1826) Macquart, 1835
Calliphora sericata (Meigen, 1826) Pandelle, 1896
Chrysomya capensis Robineau-Desvoidy, 1830

Lucilia (Phaenicia) sericata (Meigen, 1826) Macquart, 1835
Lucilia calida Robineau-Desvoidy, 1830
Lucilia flavipennis Macquart, 1843
Lucilia frontalis Loes in Brauer & Bergenstamm, 1891
Lucilia fulgida Zetterstedt, 1845
Lucilia lagyra Walker, 1849
Lucilia latifrons Schiner, 1862
Lucilia meigenii Schiner, 1862
Lucilia modesta Robineau-Desvoidy, 1830
Lucilia pruinosa Meigen, 1838
Lucilia pubescens Robineau-Desvoidy, 1830
Lucilia sayi Jaenn., 1867
Musca caerulescens Meigen, 1826
Musca chloris Haliday, 1833
Musca nibilis Meigen, 1826
Musca nobilis Meigen, 1826
Musca pruinosa Meigen, 1838
Musca sericata Meigen, 1826
Musca tegularia Wiedemann, 1830
Phaenicia aestuans Robineau-Desvoidy, 1863
Phaenicia amoena Robineau-Desvoidy, 1863
Phaenicia ardens Robineau-Desvoidy, 1863
Phaenicia aurata Robineau-Desvoidy, 1863
Phaenicia azurea Robineau-Desvoidy, 1863
Phaenicia benigna Robineau-Desvoidy, 1863
Phaenicia bicolor Robineau-Desvoidy, 1863
Phaenicia blanda Robineau-Desvoidy, 1863
Phaenicia caeruleoviridis Macquart, 1855
Phaenicia calidula Robineau-Desvoidy, 1863
Phaenicia campestris Robineau-Desvoidy, 1863
Phaenicia chrysella Robineau-Desvoidy, 1863
Phaenicia cinctella Robineau-Desvoidy, 1863
Phaenicia coccinea Robineau-Desvoidy, 1863
Phaenicia cognata Robineau-Desvoidy, 1863
Phaenicia concinna Robineau-Desvoidy, 1863
Phaenicia consorbrina Robineau-Desvoidy, 1863
Phaenicia corusca Robineau-Desvoidy, 1863
Phaenicia cyanella Robineau-Desvoidy, 1863
Phaenicia decora Robineau-Desvoidy, 1863
Phaenicia deses Robineau-Desvoidy, 1863
Phaenicia dimidiata Robineau-Desvoidy, 1863
Phaenicia docilis Robineau-Desvoidy, 1863
Phaenicia dolosa Robineau-Desvoidy, 1863
Phaenicia dorsalis Robineau-Desvoidy, 1863
Phaenicia dulcis Robineau-Desvoidy, 1863
Phaenicia elegans Robineau-Desvoidy, 1863
Phaenicia erythraea Robineau-Desvoidy, 1863
Phaenicia exilis Robineau-Desvoidy, 1863
Phaenicia facilis Robineau-Desvoidy, 1863
Phaenicia favilla Robineau-Desvoidy, 1863
Phaenicia flagrans Robineau-Desvoidy, 1863
Phaenicia flammea Robineau-Desvoidy, 1863
Phaenicia flammula Robineau-Desvoidy, 1863
Phaenicia flavipalpis Robineau-Desvoidy, 1863
Phaenicia floralis Robineau-Desvoidy, 1863
Phaenicia foetida Robineau-Desvoidy, 1863

Phaenicia fulgens Robineau-Desvoidy, 1863
Phaenicia fulvicornis Robineau-Desvoidy, 1863
Phaenicia fulvifrons Robineau-Desvoidy, 1863
Phaenicia gemmula Robineau-Desvoidy, 1863
Phaenicia glabrata Robineau-Desvoidy, 1863
Phaenicia gratiosa Robineau-Desvoidy, 1863
Phaenicia hilaris Robineau-Desvoidy, 1863
Phaenicia ignea Robineau-Desvoidy, 1863
Phaenicia ignita Robineau-Desvoidy, 1863
Phaenicia impatiens Robineau-Desvoidy, 1863
Phaenicia inclita Robineau-Desvoidy, 1863
Phaenicia insignita Robineau-Desvoidy, 1863
Phaenicia labialis Robineau-Desvoidy, 1863
Phaenicia lenis Robineau-Desvoidy, 1863
Phaenicia lepida Robineau-Desvoidy, 1863
Phaenicia locuples Robineau-Desvoidy, 1863
Phaenicia marginalis Robineau-Desvoidy, 1863
Phaenicia metallica Robineau-Desvoidy, 1863
Phaenicia micans Robineau-Desvoidy, 1863
Phaenicia nitida Robineau-Desvoidy, 1863
Phaenicia nuptialis Robineau-Desvoidy, 1863
Phaenicia obscuripalpis Robineau-Desvoidy, 1863
Phaenicia pauperata Robineau-Desvoidy, 1863
Phaenicia polita Robineau-Desvoidy, 1863
Phaenicia praestans Robineau-Desvoidy, 1863
Phaenicia pratensis Robineau-Desvoidy, 1863
Phaenicia pretiosa Robineau-Desvoidy, 1863
Phaenicia prompta Robineau-Desvoidy, 1863
Phaenicia propinqua Robineau-Desvoidy, 1863
Phaenicia pruinosa Robineau-Desvoidy, 1863
Phaenicia pulchella Robineau-Desvoidy, 1863
Phaenicia pumicea Robineau-Desvoidy, 1863
Phaenicia purpurea Robineau-Desvoidy, 1863
Phaenicia pyrrhochroa Robineau-Desvoidy, 1863
Phaenicia pyrrhois Robineau-Desvoidy, 1863
Phaenicia rubrella Robineau-Desvoidy, 1863
Phaenicia rutila Robineau-Desvoidy, 1863
Phaenicia scintilla Robineau-Desvoidy, 1863
Phaenicia scutellaris Robineau-Desvoidy, 1863
Phaenicia sericata (Meigen, 1826)
Phaenicia subtilis Robineau-Desvoidy, 1863
Phaenicia sumptuosa Robineau-Desvoidy, 1863
Phaenicia tenera Robineau-Desvoidy, 1863
Phaenicia teres Robineau-Desvoidy, 1863
Phaenicia thoracica Robineau-Desvoidy, 1863
Phaenicia umbrosa Robineau-Desvoidy, 1863
Phaenicia vaga Robineau-Desvoidy, 1863
Phaenicia venusta Robineau-Desvoidy, 1863
Phaenicia viridula Robineau-Desvoidy, 1863
Phaenicia viridulans Robineau-Desvoidy, 1863
Phaenicia viva Robineau-Desvoidy, 1863
Sonomyia juvenis Rondani, 1868

Lucilia shenyangensis Fan, 1965
Lucilia (Luciliella) bazini shenyangensis Fan, 1965
Lucilia (Luciliella) shenyangensis Fan, 1965
Lucilia bazini (Séguy (nec Séguy, 1934), 19??) Grunin, 1970

Lucilia shanyangensis Fan: Nonnaizab, 1999 [MS]
Lucilia sinensis Aubertin, 1933
Lucilia (Luciliella) sinensis Aubertin, 1933
Pollenia bazini Séguy, 1934
Tainanina sp.

Subfamily Chrysomyinae

Achoetandrus albiceps (Wiedemann, 1819) Bezzi, 1927
Chrysomya albiceps rufifacies Macquart
Chrysomyia albiceps (Wiedemann, 1819) Becker, 1907
Chrysomyia annulata Schiner apud. Brauer & Bergenstamm
Musca albiceps Wiedemann, 1819
Musca bibula Wiedemann, 1830
Musca emoda Walker, 1849
Pycnosoma bibula (Wiedemann, 1830) Brauer & Bergenstamm, 1893
Pycnosoma nubiana (Bigot, 1877) Brauer, 1899
Sonomyia albiceps (Wiedemann, 1819) Rondani, 1873
Sonomyia nubiana Bigot, 1877
Achoetandrus rufifacies (Macquart, 1843) Fan, 1965
Achaetandrus rufifacies (Macquart, 1843) [MS]
Chrysomya pingi Hsieh, 1958
Chrysomya rufifacies (Macquart, 1843)
Chrysomyia cordieri Séguy, 1925
Chrysomyia rufifacies (Macquart, 1843)
Lucilia orientalis Macquart, 1843
Lucilia pavonina Schiner, 1868
Lucilia rufifacies Macquart, 1843
Somomyia barbata Bigot, 1877
Chrysomya bezziana Villeneuve, 1914
Chrysomya (Compsomyia) bezziana Villeneuve, 1914
Compsomyia bezziana Villeneuve, 1914
Chrysomya megacephala (Fabricius, 1794) Patton, 1922
Calliphora megacephala Wiedemann
Chrysomya (Compsomyia) megacephala (Fabricius, 1794) Patton, 1922
Chrysomya duvaucelii Robineau-Desvoidy, 1830
Chrysomya gratiosa Robineau-Desvoidy, 1830
Chrysomyia megacephala (Fabricius, 1784) Patton, 1922
Compsomyia dux (Eschsholtz, 1822)
Lucilia flaviceps Macquart, 1843
Musca bata Walker, 1849
Musca combrea Walker, 1849
Musca dux Eschscholtz, 1822
Musca megacephala Fabricius, 1794
Musca rumuria Walker 1849
Somomyia cyaneocincta Bigot, 1887
Somomyia dives Bigot, 1887
Somomyia saffranea Bigot, 1877
Chrysomya nigripes Aubertin, 1932
Ceylonomyia nigripes (Aubertin, 1932) Fan, 1965
Chrysomyia (Microcalliphora) nigripes Aubertin, 1932
Chrysomya pinguis (Walker, 1858) Aubertin, 1932
Chrysomya (Compsomyia) pinguis (Walker, 1858) Aubertin, 1932
Chrysomyia pinguis (Walker, 1858)
Lucilia pinguis Walker, 1858

Subfamily Rhiniinae

Idiella euidielloides Senior-White, 1923
    Idiella divisa (Walker, 1861) Fan, 1965 (nec Walker, 1861)
    Idiella divisa (Walker, 1861) Peris, 1952 (nec Walker, 1861)
    Idiella nigritibia Malloch, 1926
    Idiella pilitibia Malloch, 1926
    Idiella pleurofoveolata Villeneuve, 1927
    Stomorhina euidielloides Senior-White, Aubertin & Smart, 1940
Idiella mandarina (Wiedemann, 1830) Hennig, 1941
    Idia bengalensis Robineau-Desvoidy, 1830
    Idia floccosa (Villeneuve, 1927)
    Idia mandarina Wiedemann, 1830
    Idia nigricauda Bigot, 1874
    Idia tricolor Bigot, 1874
    Indiella floccosa Villeneuve, 1927
    Stomorhina bivittata Bigot, 1877
Idiella sternalis Malloch, 1926
    Stomorhina sternalis (Malloch, 1926) Senior-White, Aubertin & Smart, 1940
Isomyia sp.
Rhinia apicalis (Wiedemann, 1830) Fan *et al*., 1997
    Beccarimyia glossina Rondani, 1873
    Idia apicalis Wiedemann, 1830
    Idia flavipennis Macquart, 1843
    Idia pleuralis Thomson, 1869
    Rhinia fulvipes Bigot, 1874
    Rhinia testacea Robineau-Desvoidy, 1830
    Stomorhina apicalis (Wiedemann, 1830)
Rhyncomya setipyga Villeneuve, 1929
    Musca collecta Walker, 1860
Stomorhina discolor (Fabricius, 1794) Senior-White, 1925
    Idia aequalis Walker, 1859
    Idia cincta Bigot, 1874
    Idia metallica Macquart, 1835
    Idia quadrimaculata Macquart, 1851
    Musca discolor Fabricius, 1794
    Rhinia discolor (Fabricius, 1794) Peris, 1952 (*partim*)
    Stomatorrhina discolor (Fabricius, 1794) Wu, 1940
    Stomatorrhina muscina (Rondani, 1875) Hennig, 1941
    Stomorhyna muscina Rondani, 1875
    Stomorhyna scalaris Bigot, 1887
Stomorhina lunata (Fabricius, 1805) Bezzi & Stein, 1907
    Idia cinerea Robineau-Desvoidy, 1830
    Idia fasciata Meigen, 1826
    Idia lunata (Fabricius, 1805) Wiedemann, 1830
    Idia rostrata Robineau-Desvoidy, 1830
    Musca lunata Fabricius, 1805
    Stomorhina maculata Rondani, 1865
    Stomorhina melanorhina Bigot, 1888
    Stomorhina muscoidea Brauer, 1899
    Stomorhina selgae Lehrer, 1979
Stomorhina obsoleta (Wiedemann, 1830) Zumpt, 1956
    Idia obsoleta Wiedemann, 1830
    Rhinia discolor (Fabricius, 1794) Peris, 1952 (*partim*)
    Stomatorrhina obsoleta (Wiedemann, 1830) Coquillett, 1898
Stomorhina unicolor (Macquart, 1851) Senior-White, Aubertin & Smart, 1940
    Idia unicolor Macquart, 1851
    Stomatorrhina unicolor (Macquart, 1851) Hennig, 1941

Stomorhina xanthogaster (Wiedemann, 1820) Senior-White, Aubertin & Smart, 1940
Idia xanthogaster Wiedemann, 1820
Idiellopsis xanthogaster (Wiedemann, 1820)
Rhinia majuscula Villenuve, 1932

FAMILY RHINOPHORIDAE

Acompomintho lobata Villeneuve, 1927
Wagneriopsis formosensis Townsend, 1927

FAMILY SARCOPHAGIDAE

Subfamily Miltogramminae

Amobia auriceps (Baranov, 1935)
Amobia (Amobia) auriceps (Baranov, 1935)
Pachyophthalmus auriceps Baranov, 1935
Amobia quatei Kurahashi, 1974
Amobia distorta (Allen): Fan, 1992 [MI]
Amobia oculata (Zetterstedt): Fan & Pape, 1996 [MI]
Cylindrothecum angustifrons (Townsend, 1933) Bartak *et al*., 2019
Eumiltogramma angustifrons Townsend, 1933
Eumiltogramma augustifrons Townsend, 1932 [MS]
Miltogramma (Cylindrothecum) angustifrons (Townsend, 1933)
Miltogramma (Cylindrothecum) takanoi Kurahashi, 1970
Miltogramma angustifrons (Townsend, 1933) Fan, 1992
Miltogramma takanoi Kurahashi, 1970
Senotainia sinensis Séguy, 1935
Metopia nudibasis (Malloch, 1930) Pape, 1996
Metopia (Australoanicia) nudibasis (Malloch, 1930) Verves, 1979
Opsidiopsis nudibasis Malloch, 1930

Subfamily Sarcophaginae

Bellieriomima josephi (Böttcher, 1912) Barták *et al*., 2019
Myorhin (Bellieriomima) josephi (Böttcher, 1912) Zhang & Jia, 2002
Myorhin josephi (Böttcher, 1912) Kurahashi *et al*., 2017
Pierretia (Bellieriomima) josephi (Böttcher, 1912) Fan, 1992
Pierretia josephi (Böttcher, 1912) Fan, 1992
Sarcophaga (Bellieriomima) josephi Böttcher, 1912
Sarcophaga josephi Böttcher, 1912
Boettcherisca formosensis Kirner & Lopes, 1961
Boettcherisca (Boettcherisca) formosensis Kirner & Lopes, 1961:Pape, 1996
Sarcophaga (Boettcherisca) formosensis (Kirner & Lopes, 1961) Pape, 1996
Sarcophaga formosensis (Kirner & Lopes, 1961) Pape, 1996
Boettcherisca peregrina (Robineau-Desvoidy, 1830) Fan, 1965
Boettcherisca fuscicauda (Böttcher, 1912) Jiang, 2002
Dasypygia japonica Enderlein, 1928 [*nom. nud.*]
Myophora peregrina Robineau-Desvoidy, 1830
Sarcophaga (Boettcherisca) peregrina (Robineau-Desvoidy, 1830) Pape, 1996
Sarcophaga (Sarcophaga) peregrina (Robineau-Desvoidy, 1830) Baranov, 1941
Sarcophaga fuscicauda Böttcher, 1912
Sarcophaga hutsoni Partker, 1923
Sarcophaga meriani Zumpt, 1951
Sarcophaga peregrina (Robineau-Desvoidy, 1830) Chou, 1963
Fengia ostindicae (Senior-White, 1924) Rohdendorf, 1964
Fengia ostrindicae (Senior-White, 1924) [MS]
Fengia shanga Lehrer, 2008

Sarcophaga (Fengia) ostindicae Senior-White, 1924: Page, 1996
Sarcophaga ostindicae Senior-White, 1924
Helicophagella melanura (Meigen, 1826) Barták *et al*., 2019
Bellieria cinerea (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Bellieria melanura (Meigen, 1826)
Bellieria rubricornis Robineau-Desvoidy, 1863
Calyptia carceli Robineau-Desvoidy, 1863
Calyptia fuliginosa Robineau-Desvoidy, 1863
Helicophagella (Parabellieria) melanura (Meigen, 1826) Barták *et al*., 2019
Mulsantia abdominalis (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia albida Robineau-Desvoidy, 1863
Mulsantia albidipennis (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia arvicola (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia blanda Robineau-Desvoidy, 1863
Mulsantia camporum (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia consobrina Robineau-Desvoidy, 1863
Mulsantia cucullata Robineau-Desvoidy, 1863
Mulsantia falvidula Robineau-Desvoidy, 1863
Mulsantia flavescens (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia lauta Robineau-Desvoidy, 1863
Mulsantia nigrifrons Robineau-Desvoidy, 1863
Mulsantia obscura (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia pellex Robineau-Desvoidy, 1863
Mulsantia praeceps Robineau-Desvoidy, 1863
Mulsantia praticola Robineau-Desvoidy, 1863
Mulsantia rustica (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia sericea (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia solicitata Robineau-Desvoidy, 1863
Mulsantia spreta Robineau-Desvoidy, 1863
Mulsantia striata (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Mulsantia tenebricosa Robineau-Desvoidy, 1863
Mulsantia tristis Robineau-Desvoidy, 1863
Mulsantia vaga Robineau-Desvoidy, 1863
Myiophora abdominalis Robineau-Desvoidy, 1830
Myiophora albidipennis Robineau-Desvoidy, 1830
Myiophora arvicola Robineau-Desvoidy, 1830
Myiophora camporum Robineau-Desvoidy, 1830
Myiophora cinerea Robineau-Desvoidy, 1830
Myiophora flavescens Robineau-Desvoidy, 1830
Myiophora maialis Robineau-Desvoidy, 1830
Myiophora rustica Robineau-Desvoidy, 1830
Myiophora sericea Robineau-Desvoidy, 1830
Myiophora striata Robineau-Desvoidy (nec Fabricius, 1830), 1863
Myiophoria obscura Robineau-Desvoidy, 1830
Sarcophaga albiceps Zetterstedt (nec Meigen, 1826), 1838
Sarcophaga atra Robineau-Desvoidy, 1863
Sarcophaga edax Walker, 1849
Scaligeria ardeacea Robineau-Desvoidy, 1863
Scaligeria brunnisquamis Robineau-Desvoidy, 1863
Scaligeria fuligo Robineau-Desvoidy, 1863
Scaligeria humilis Robineau-Desvoidy, 1863
Scaligeria maialis (Robineau-Desvoidy, 1830) Robineau-Desvoidy, 1863
Scaligeria myioidea Robineau-Desvoidy, 1863
Scaligeria pervia Robineau-Desvoidy, 1863
Harpagophalla kempi (Senior-White, 1924) Fan, 1992
Harpagophalla samudera Lehrer, 2009

Harpagophalla sera (Rohdendorf, 1930)
Sarcophaga (Harpagophalla) kempi Senior-White, 1924
Sarcophaga (Thyrsocnema) kempiodes Baranov, 1931
Sarcophaga kempi Senior-White, 1924
Sarcophaga sera Rohdendorf, 1930
Helicophagella dreyfusi (Lehrer, 1994) Fan & Pape, 1996
Ahavanella dreyfusi Lehrer, 1994
Bellieria (Bellieria) maculata: Rohdendorf, 1937 [MI] (nec Sarcophaga maculata Meigen, 1826)
Bellieria maculata: Fan, 1965 [MI] (nec Sarcophaga maculata Meigen, 1826)
Helicophagella (Parabellieria) maculata Verves (nec Meigen, 1835), 1990
Helicophagella maculata Fan (nec Meigen, 1835), 1992
Parabellieria dreyfusi (Lehrer, 1994) Lehrer, 2000
Sarcophaga (Helicophagella) dreyfusi (Lehrer, 1994) Pape, 1996
Sarcophaga dreyfusi (Lehrer, 1994) Pape, 1996
Liopygia ruficornis (Fabricius, 1794) Townsend, 1938
Liopygia (Liopygia) ruficornis (Fabricius, 1794) Barták *et al*., 2019
Liopygia friederichsiana Enderlein, 1928 [*nom. nud.*]
Musca ruficornis Fabricius, 1794
Myophora fulvicornis Robineau-Desvoidy, 1830
Parasarcophaga (Liopygia) ruficornis (Fabricius, 1794) Rohdendodrf, 1965
Sarcophaga (Liopygia) ruficornis (Fabricius, 1794) Pape, 1996
Sarcophaga furicornis (Fabricius, 1794) [MS]
Sarcophaga muspratti Zumpt, 1950
Sarcophaga ruficornis (Fabricius, 1794) Senior-White, 1924
Liosarcophaga dux (Thomson, 1869) Fan & Pape, 1996
Liosarcophaga (Liosarcophaga) dux (Thomson, 1869) Barták *et al*., 2019
Parasarcophaga (Liosarcophaga) dux (Thomson, 1869) Verves, 1986
Parasarcophaga (Liosarcophaga) misera exuberans (Pandellé, 1896) Fan, 1965
Parasarcophaga (Liosarcophaga) misera: Rohdendorf, 1937
Parasarcophaga (Parasarcophaga) misera exuberans (Pandellé, 1896)
Parasarcophaga dux (Thomson, 1869) Verves, 1986
Parasarcophaga misera Rohdendorf, 1937 (nec Walker, 1849)
Sarcophaga (Liosarcophaga) dux Thomson, 1869: Pape, 1996
Sarcophaga (Parasarcophaga) misera exuberans (Pandellé, 1896)
Sarcophaga ceylonensis Parker
Sarcophaga craggi Parker, 1923
Sarcophaga dux Thomson, 1869
Sarcophaga exuberans Rohdendorf (nec Pandellé, 1896), 1930
Sarcophaga exuberans var. *setosa* Baranov, 1929
Sarcophaga luzonensis Parker
Sarcophaga misera Ho (nec Walker, 1849), 1934 [MI]
Sarcophaga misera exuberans (Pandellé, 1896) [MI]
Sarcophaga misera exuferans (Pandellé) [MS]
Sarcophaga subtuberosa Parker, 1917
Liosarcophaga iwuensis (Ho, 1934) Barták *et al*.,2019
Liosarcophaga (Curranea) iwuensis (Ho, 1934) Barták *et al*., 2019
Pandelleisca iwuensis (Ho, 1934)
Parasarcophaga (Curranea) iwuensis (Ho, 1934) Fan, 1965
Parasarcophaga (Liosarcophaga) iwuensis (Ho, 1934) Verves, 1986
Parasarcophaga iwensis (Ho, 1934): Wei, 2006 [MS]
Parasarcophaga iwuensis (Ho, 1934) Kano *et al*., 1968
Sarcophaga (Curranea) iwuensis Ho, 1934
Sarcophaga (Pandelleisca) iwuensis Ho, 1934
Sarcophaga iwuensis Ho, 1934
Liosarcophaga kohla (Johnson & Hardy, 1923) Barkák *et al*., 2019
Liosarcophaga (Liosarcophaga) kohla (Johnston & Hardy, 1923) Barkák *et al*., 2019

Liosarcophaga (Liosarcophaga) brevicornis (Ho, 1934) Verves & Khrokalo, 2006
Liosarcophaga brevicornis (Ho, 1934) Fan & Pape, 1996
Parasarcophaga (Liosarcophaga) brevicornis (Ho, 1934) Rohdendorf, 1937
Parasarcophaga brevicornis (Ho, 1934) Kano *et al*., 1968
Sarcophaga (Liosarcophaga) brevicornis Ho, 1934: Pape, 1996
Sarcophaga (Liosarcophaga) kohla (Johnston & Hardy, 1923: Pape, 1996
Sarcophaga breicornis Ho, 1934 [MS]
Sarcophaga brevicornis Ho, 1934
Sarcophaga kohla Johnston & Hardy, 1923
Liosarcophaga scopariiformis (Senior-White, 1927) Verves, 1991
Liosarcophaga (Liosarcophaga) scopariiformis (Senior-White, 1927) Verves, 1991
Parasarcophaga (Curranea) scopariiformis (Senior-White, 1927) Fan, 1965
Parasarcophaga (Liosarcophaga) scopariiformis (Senior-White, 1927) Rohdendorf, 1937
Parasarcophaga scopariiformis (Senior-White, 1927) Kano *et al*., 1968
Sarcophaga (Curranea) scopariiformis Senior-White, 1927
Sarcophaga (Liosarcophaga) scopariiformis Senior-White, 1927: Pape, 1996
Sarcophaga dux var. *scopariiformis* Senior-White, 1927
Sarcophaga pingiana Hsieh, 1958
Sarcophaga scopariiformis Senior-White, 1927: Ho, 1934
Liosarcophaga similis (Meade, 1876) Verves, 1990
Liosarcophaga (Pandelleisca) similis (Meade, 1876) Verves, 1990
Pandelleisca similes (Meade, 1876): Ji *et al*., 2011 [MS]
Pandelleisca similis (Maede, 1876) Fan & Pape, 1996
Parasarcophaga (Liosarcophaga) similis (Meade, 1876) Fan, 1965
Parasarcophaga (Pandelleisca) similis (Meade, 1876) Rohdendorf, 1937
Parasarcophaga popovi Trofimov, 1948
Parasarcophaga similes (Meade, 1876) [MS]
Parasarcophaga similis (Meade, 1876)
Sarcophaga (Pandelleisca) similis Meade, 1876: Pape, 1996
Sarcophaga apendiculata Kramer, 1905
Sarcophaga similis Meade, 1876
Parasarcophaga albiceps (Meigen, 1826) Rohdendorf, 1937
Parasarcophaga (Parasarcophaga) albiceps (Meigen, 1826) Rohdendorf, 1937
Parasarcophaga colchica Gudjabidze, 1966
Sarcophaga (Parasarcophaga) albiceps Meigen, 1826: Pape, 1996
Sarcophaga albiceps Meigen, 1826
Sarcophaga cyathisans Pandellé, 1896
Sarcophaga pauciseta Kramer (nec Pandellé), 1905
Sarcophaga privigna Rondani, 1860
Sarcophaga zethus Curran, 1936
Parasarcophaga hainanensis (Ho, 1936) Barták *et al*., 2019
Parasarcophaga (Sinonipponia) hainanensis (Ho, 1936) Barták *et al*.,2019
Sarcophaga (Sinonipponia) hainanensis Ho, 1936
Sarcophaga hainanensis Ho, 1936
Sinonipponia hainanensis (Ho, 1936) Fan, 1965
Parasarcophaga misera (Walker, 1849) Chao & Zhang, 1982
Parasarcophaga (Liosarcophaga) misera misera (Walker, 1849)
Parasarcophaga (Parasarcophaga) orchidae (Böttcher, 1913): Chen, Ren & Guo, 2019 [MS]
Parasarcophaga (Parasarcophaga) orchidea (Böttcher, 1913) Fan, 1965
Parasarcophaga (Parasarcophaga) misera (Walker, 1849) Verves, 1986
Parasarcophaga misera misera (Walker, 1849)
Parasarcophaga orchidea (Böttcher, 1913) Kano *et al*., 1968
Sarcophaga (Parasarcophaga) misera Walker, 1849: Pape, 1996
Sarcophaga brunneopalpis Johnston & Tiegs, 1922
Sarcophaga gamma Johnston & Tiegs, 1921
Sarcophaga helea Séguy, 1934

Sarcophaga hirtipes orchidea Böttcher, 1913
Sarcophaga hirtipes var. *orchidea* Böttcher, 1913: Ho, 1032
Sarcophaga innotata Walker, 1864
Sarcophaga misera Walker, 1849
Sarcophaga noumea Curran, 1929
Sarcophaga orchidea Böttcher, 1913
Parasarcophaga taenionota (Wiedemann, 1819) Kano *et al*., 1999
Musca taeninota Wiedemann, 1819 [MS]
Musca taenionota Wiedemann, 1819
Parasarcophaga (Parasarcophaga) knabi (Parker, 1917) Rohdendorf, 1937
Parasarcophaga (Parasarcophaga) sericea (Walker, 1852) Verves, 1986
Parasarcophaga (Parasarcophaga) taenionota (Wiedemann, 1819) Verves & Khrokalo, 2006
Parasarcophaga knabi (Parker, 1917) Rohdendorf, 1937
Parasarcophaga sericea (Walker, 1852) Fan & Pape, 1996
Sarcophaga (Parasarcophaga) omega Johnston & Tiegs, 1921
Sarcophaga (Parasarcophaga) sericea Walker, 1852
Sarcophaga (Parasarcophaga) taeninota (Wiedemann, 1819) [MS]
Sarcophaga (Parasarcophaga) taenionota (Wiedemann, 1819) Pape, 1996
Sarcophaga aliena Walker, 1856
Sarcophaga brevis Walker, 1964
Sarcophaga frogatti Johnston & Tiegs, 1921
Sarcophaga knabi Parker, 1917
Sarcophaga knabi var. *flavipalpis* Seniro-White, 1924
Sarcophaga omega Johnston & Tiegs, 1921
Sarcophaga sericea Walker, 1852
Sarcophaga taeninota (Wiedemann, 1819) [MS]
Sarcophaga taenionota (Wiedemann, 1819) Pape, 1996
Pseudothyrsocnema caudagalli (Böttcher, 1912) Barták *et al*., 2019
Myorhina (Pseudothyrsocnema) caudagalli (Böttcher, 1912) Fan, 2002
Myorhina caudagalli (Böttcher, 1912) Kurahashi *et al*., 2017
Pierretia (Pseudothyrsocnema) caudagalli (Böttcher, 1912) Fan, 1965
Pierretia autochthona Wei & Yang, 2007 [MS]
Pierretia autochtona Wei & Yang, 2007
Pierretia caudagalli (Böttcher, 1912) Chen *et al*., 2013
Pseudothyrsocnema fanigalia Lehrer, 2008
Sarcophaga (Pseudothyrsocnema) caudagalli Böttcher, 1912: Pape, 1996
Sarcophaga (Sarcophaga) caudagalli Böttcher, 1912: Baranov, 1941
Sarcophaga caudagall Böttcher, 1912: Nadi, 1992 [MS]
Sarcophaga caudagalli Böttcher, 1912
Thyrsocnema (Pseudothyrsocnema) caudagalli (Böttcher, 1912) Rohdendorf, 1937
Thyrsocnema caudagalli (Böttcher, 1912) Rohdendorf, 1937
Sarcorohdendorfia antilope (Böttcher, 1913) Lopes & Kano, 1979
Chrysosarcophaga antilope (Böttcher, 1913) Rohdendorf, 1937
Lioproctia antilope (Böttcher, 1913) Enderlein, 1928
Lioproctia glaueana Enderlein, 1928
Sarcophaga (Sarcorohdendorfia) antilope Böttcher, 1913: Pape, 1996
Sarcophaga antilope Böttcher, 1913
Sarcophaga antilopoides Hardy, 1927
Sarcorohdendorfia inextricata antilope (Böttcher, 1913) Kano & Lopes, 1979
Tricholioproctia wumengia Lehrer & Wei, 2011
Tricholioptoctia antilope (Böttcher, 1913) Baranov, 1938
Sarcorohdendorfia flavinervis (Senior-White, 1924) Verves & Khrokalo, 2006
Sarcophaga (Sarcorohdendorfia) seniorwhitei Ho, 1938: Pape, 1996
Sarcophaga aurata Walker, 1860 [PO, Macquart, 1851]
Sarcophaga basalis Walker (nec Walker, 1853), 1859 [MI]
Sarcophaga flavinervis Senior-White, 1924

Sarcophaga seniorwhitei Ho, 1938
Sarcorohdendorfia aurata (Walker, 1861) Lopes & Kano, 1979
Sarcorohdendorfia seniorwhitei (Ho, 1938) Fan, 1992
Tricholioproctia basalis Fan (nec (Walker, 1853)), 1965
Tricholioproctia flavinervis (Senior-White, 1924) Lopes, 1954
Tricholioptoctia basalis (Walker, 1859)
Seniorwhitea princeps (Wiedemann, 1830) Kano *et al*., 1999
Harpagophalla reciproca (Walker, 1856) Lin & Chen, 1999
Sarcophaga (Seniorwhitea) princeps Wiedemann, 1830: pape, 1996
Sarcophaga krameri Böttcher, 1912
Sarcophaga orientaloides Senior-White, 1924
Sarcophaga priceps Wiedemann, 1830 [MS]
Sarcophaga princeps Wiedemann, 1830
Sarcophaga procax Séguy, 1932
Sarcophaga reciproca Walker, 1856
Sarcophaga sinica Rohdendorf, 1930
Sarcorohdendorfia reciproca (Walker, 1856) Lopes & Kano, 1979
Seniorwhitea fuhsia Lehrer, 2008
Seniorwhitea krameri (Böttcher, 1912) Böttcher, 1913
Seniorwhitea orientaloides (Senior-White) Rohdendorf, 1937
Seniorwhitea reciproca (Walker, 1856) Verves, 1986

FAMILY TACHINIDAE

Subfamily Dexiinae

Dexia divergens Walker, 1856
Eomyocera carinata Townsend, 1926
Dexia fulvifera von Röder, 1893
Calotheresia bivittata Townsend, 1928
Calotheresia formosensis Townsend, 1927
Calotheresia sumatrensis (Townsend, 1926)
Dexia (Dexillosa) amurensis Kolomiets, 1970
Dexta fulvifera Roeder, 1893 [MS]
Dexta fuscicostalis Wulp, 1896
Eomyoceropsis sumatrensis Crosskey (nec Townsend, 1926), 1976[MI]
Euthera fascipennis (Loew, 1854)
Euhthera mannii Mik, 1889 [MS]
Euthera manii Mik [MS]
Euthera mannii Mik, 1889
Ocyptera fascipennis Loew, 1854
Halydaia luteicornis (Walker, 1861)
Anaperistommyia optica Townsend, 1926
Gymnostylia luteicornis Walker, 1861
Halidaya luteicornis (Walker, 1861)
Halydaia luleicornis Walker [MS]
Prosena siberita (Fabricius, 1775)
Conops sybarita (Fabricius, 1775) Vill., 1789
Prosena epicurea Rondani, 1861
Prosena longirostris Egger, 1860
Prosena luculliana Rondani, 1861
Prosena siberita var. *confusa* Malloch, 1930
Prosena sybarita (Fabricius, 1775) Meigen, 1838
Stomoxys grisea Fabricius, 1794
Stomoxys irritans Panz. (nec Linnaeus), 1793
Stomoxys longipes Gmelin, 1788
Stomoxys siberita Fabricius, 1775

Stomoxys sibirica Macquart, 1835
Stomoxys sybarita Fabricius, 1775
Stomoxys sybarita Rondani, 1861
Thelaira chrysopruinosa Chao & Shi, 1985
Thelaira macropus (Wiedemann, 1830)
Dexia macropus Wiedemann, 1830
Ochropleurum javanum Macquart, 1851

Subfamily Exoristinae

Aplomya metallica (Wiedemann, 1824)
Alomyia metallica (Wiedemann) [MS]
Alpomyia laeviventris (Wulp, 1893)
Aneogmena metallica (Wiedemann, 1824)
Aplomyia metallica (Wiedemann, 1824)
Parexorista laeviventris Wulp, 1893
Tachina metallica Wiedemann, 1824
Tachina nigriventris Wiedemann, 1824
Tachina notata Wiedemann, 1830
Tachina socia Wiedemann, 1830
Tricholyga impexa Villeneuve, 1916
Austrophorocera hirsuta (Mesnil, 1946)
Chetogena hirsuta (Mesnil, 1946)
Spoggosia hirsuta Mesnil, 1946
Blepharella lateralis Macquart, 1851
Apilia cilifera Malloch, 1930
Blepharella munda authors not Wiedemann, 1830 [MI]
Eurigaster setosa Doleschall, 1858
Masicera elongata Wulp, 1881
Masicera nubriventris Wulp, 1881
Phorocera maculata Macquart, 1851
Phryxosturmia jacobsoni Townsend, 1927
Sturmia provecta de Meijere, 1910
Blepharipa tibialis (Chao, 1963)
Crossocosmia (Hertingia) tibialis Chao, 1963
Crossocosmia tibialis Chao, 1963
Blepharipa zebina (Walker, 1849)
Blepharipoda grandis Bigot, 1890
Blepharipoda orientalis Townsend, 1927
Crossocosmia zebina (Walker, 1849)
Sturmia zebina (Walker, 1849)
Tachina zebina Walker, 1849
Carcelia bombylans Robineau-Desvoidy, 1830
Carcelia canora Robineau-Desvoidy, 1863
Exorista gnava Meigen, 1824
Exorista vigilans Rondani, 1859
Carcelia delicatula Mesnil, 1968
Carcelia (Euryclea) delicatula Mesnil
Carcelia (Parexorista) delicatula Mesnil
Carcelia hirtspila Chao & Shi, 1982
Carcelia matsukarehae (Shima, 1969)
Carcelia matsokarehae Shima, 1969 [MS]
Carceliopsis matsukarehae Shima, 1969
Carcelia reclinata (Aldrich & Webber, 1924)
Exorista separata (Rondani, 1859)
Zenillia (Parexorista) reclinata Aldrich & Webber, 1924
Zenillia (Zenillia) reclinata Aldrich & Webber, 1924

Zenillia reclinata Aldrich & Webber, 1924
Carcelia sumatrana Townsend, 1927
Carcelia tibialis Robineau-Desvoidy, 1863
Exorista patellipalpis Pandellé, 1896
Pelmatomyia palpalis Villeneuve, 1907
Carceliella octava (Baranov, 1931)
Carcelia (Carceliella) octava Baranov, 1931
Carcelia (Carceliella) septima Baranov, 1931
Carcelia bombylans rasella Baranov
Carcelia maculata Chao & Liang, 1986
Carcelia octava Baranov, 1931
Carcelia pilosa Chao & Liang, 1986
Carcelia septima Baranov, 1931
Carcelia villimacula Chao & Liang in Xue & Chao, 1996
Eucarcelia nudicauda Mesnil
Chaetexorista javana Brauer & Bergenstamm, 1894
Chaetexorista janava Brauer & Bergenstamm, 1894 [MS]
Compsilura concinnata (Meigen, 1824)
Campsilura concinnata (Meigen, 1824): Feng, 2014 [MS]
Doria meditabunda Meigen, 1838
Machaeraea seriventris Rondani, 1859
Phorocera antiopis Robineau-Desvoidy, 1830
Phorocera bercei Robineau-Desvoidy, 1850
Phorocera bombycivora Robineau-Desvoidy, 1830
Phorocera caiae Robineau-Desvoidy, 1830
Phorocera cuculliae Robineau-Desvoidy, 1850
Phorocera degeerioides Wulp, 1893
Phorocera flavifrons Robineau-Desvoidy, 1851
Phorocera guerini Robineau-Desvoidy, 1850
Phorocera hadenae Robineau-Desvoidy, 1851
Phorocera hyalipennis Macquart, 1851
Phorocera iovora Robineau-Desvoidy, 1830
Phorocera noctuarum Robineau-Desvoidy, 1830
Phorocera orgyae Robineau-Desvoidy, 1850
Phorocera orthalidis Robineau-Desvoidy, 1850
Phorocera pieridis Robineau-Desvoidy, 1850
Phorocera prorsae Robineau-Desvoidy, 1830
Phorocera pusilla Robineau-Desvoidy, 1850
Phorocera pygerae Robineau-Desvoidy, 1830
Tachina acronyctae Bouché, 1834
Tachina concinnata Meigen, 1824
Tachina muda Meigen, 1824
Tachina taeniata Meigen, 1824
Campsiluroides communis Mesnil, 1953
Drino atropivora (Robineau-Desvoidy, 1830)
Drino (Zygobothria) atropivora (Robineau-Desvoidy, 1830)
Drino hersei Liang & Chao in Sun & Liang *et al*., 1992
Sturmia atropivora Robineau-Desvoidy, 1830
Drino ciliata (van der Wulp, 1881)
Drino (Zygobothria) ciliata (van der Wulp, 1881)
Meigenia ciliata van der Wulp, 1881
Sturmia (Sturmia) macrophallus Baranov, 1932
Tachina convergens Chen & Lin *et al*., 1990
Zygobothria ciliata (Wulp, 1881)
Drino curvipalpis (van der Wulp, 1893)
Crossocosmia curvipalpis Wulp, 1893

Drino unisetosa (Baranov, 1932)
Palexorista curvipalpis (Wulp, 1893)
Sturmia unisetosa Baranov, 1932
Drino immersa (Walker, 1859)
Masicera immersa Walker, 1859
Palexorista immersa (Walker, 1859)
Sturmia latiforceps Baranov, 1932
Drino solennis (Walker, 1858)
Crossocosmia discreta Wulp, 1893
Drino (Palexorista) solennis (Walker, 1858)
Masicera solennis Walker, 1858
Meigenia latestriata Wulp, 1881
Palexorista solennis (Walker, 1858)
Prosturmia profana Townsend, 1927
Sturmia imperfecta Malloch, 1935
Sturmia inconspicuella Baranov, 1932
Drino subanajama (Townsend, 1927) O'Hara, Shima & Zhang, 2009
Austrophorocera subanajama (Townsend, 1927)
Drino (Palexorista) subanajama (Townsend, 1927) O'Hara, Shima & Zhang, 2009
Palexorista subanajama (Townsend, 1927) Crosskey, 1977
Prosturmia subanajama Townsend, 1927
Eophyllophila elegans Townsend, 1926
Dexia includens Walker, 1859
Eophyllophila filipes Townsend, 1927
Eophyllophila includens (Walker, 1859)
Eucelatoria armigera (Coquillett, 1889) Townsend, 1909
Tachina (Masicera) armigera Coquillett, 1889
Tachina armigera Coquillett, 1889
Exorista bisetosa Mesnil, 1940
Exorista (Spixomyia) bisetosa Mesnil, 1940: O'Hara, Henderson & Wood, 2020
Exorista fasciata (Fallén, 1820)
Baumhaueria grandis Egger, 1861
Tachina albifrons Rondani, 1865
Tachina fasciata Fallén, 1820
Tachina illustris Meigen, 1824
Tachina impotens Rondani, 1865
Tachina latifrons Rondani, 1865
Tachina macrocera Robineau-Desvoidy, 1830
Tachina nitidiventris Zetterstedt, 1859
Exorista fuscipennis (Baranov, 1932)
Eutachina fuscipennis Baranov, 1932
Exorista (Spixomyia) fuscipennis (Baranov, 1932) O'Hara, Henderson & Wood, 2020
Exorista japonica (Townsend, 1909)
Eutachina tenuiforceps Baranov, 1932
Tachina japonica Townsend, 1909
Tachina nakaneensis Matsumura, 1916
Exorista sorbillans (Wiedemann, 1830)
Exorista auriceps (Macquart) of Mesnil, 1960
Exorista bombycis (Louis, 1880)
Oestrus bombycis Louis, 1880
Phryxe zorbillans Wiedemann [MS]
Tachina sorbillans Wiedemann, 1830
Tricholyga sorbillans (Wiedemann, 1830)
Tricholyga sorbillaris Wiedemann [MS]
Exorista pseudorustica Chao, 1964
Exorista (Adenia) pseudorustica Chao, 1964

Exorista xanthaspis (Wiedemann, 1830)
- *Cyclotaphrys anser* Townsend, 1909
- *Eutachina civiloides* Baranov, 1932
- *Eutachina winnertzi* Bauer & Bergenstamm, 1894
- *Exorista fallax* (Meigen, 1824)
- *Tachina alacris* Wiedemann, 1830
- *Tachina fallax* Zhao, 1982
- *Tachina pyrrhocera* Wiedemann, 1830
- *Tachina xanthaspis* Wiedemann, 1830
- *Tactuna fallax* Meigen in Stein, 1924

Exorista yunnanica Chao, 1964

Gonia chinensis Wiedemann, 1824
- *Gonia fuscipes* Matsumura, 1905
- *Salmacia pruinosa* Villeneuve, 1933
- *Turanogonia chinensis* Wiedemann
- *Turanogonia smirnovi* Rohdendorf, 1924

Isosturmia picta (Baranov, 1934)
- *Drino (Prosturmia) picta* (Baranov, 1934)
- *Drino (Prosturmia) pieta* (Baranov, 1934): PCAS, 2010 [MS]
- *Drino chatterijeeana* Baranov, 1934
- *Drino chatterjeeana* Baranov [MS]
- *Drino picta* (Baranov, 1934)
- *Sturmia picta* Baranov, 1934

Kuwanimyia appendiculata (de Meijere, 1910)
- *Prosopaea appendiculata* de Meijere, 1910
- *Prosopaea fasciata* (Wiedemann, 1830) Brauer & Bergensteamm, 1891
- *Prosopodopsis appendiculata* (de Meijere, 1910)
- *Tachina fasciata* Wiedemann, 1830

Medina collaris (Fallén, 1820)
- *Degeeria fusoanipennis* Macquart, 1850
- *Degeeria ornata* Meigen, 1838
- *Medina collaria* (Fallén, 1820) [MS]
- *Medina cylindrica* Robineau-Desvoidy, 1830
- *Metopia cylindroidea* Macquart, 1835
- *Tachina collaris* Fallén, 1820
- *Tachina semizonata* Zetterstedt, 1849

Meigenia velutina Mesnil, 1952

Nealsomyia rufella (Bezzi, 1925)
- *Alsomyia indica* Villeneuve, 1937
- *Exorista quadrimaculata* Baranov, 1934
- *Exorista rufella* Bezzi, 1925
- *Nealsomyia quadrimaculata* (Baranov, 1934)

Nemorilla maculosa (Meigen, 1824)
- *Aubaea cita* Robineau-Desvoidy, 1863
- *Aubaea minuta* Robineau-Desvoidy, 1863
- *Exorista notata* Macquart, 1849
- *Exorista pusilla* Macquart, 1849
- *Nemorilla aristalis* Rondani, 1859
- *Tachina maculosa* Meigen, 1824
- *Tachina rubricornis* Zetterstedt, 1844

Pales pavida (Meigen, 1824)
- *Ctenophorocera pavida* Meigen, 1824
- *Ctenophorocera pavide* Meigen [MS]
- *Gaedia ignavus* Nishikawa, 1930
- *Gaedia puellae* Nishikawa, 1930
- *Pales bellierella* Robineau-Desvoidy, 1863

Pales coerulescens Robineau-Desvoidy, 1863
Pales florea Robineau-Desvoidy, 1830
Pales petrosa Robineau-Desvoidy, 1830
Pales pumicata (Meigen, 1859)
Pales vernalis Robineau-Desvoidy, 1830
Phorocera aestuans Meigen, 1838
Phorocera cilipeda Rondani, 1859
Tachina apicalis Stephens, 1829
Tachina infesans Walker, 1853
Tachina internexa Walker, 1853
Tachina pavida Meigen, 1824
Tachina plumbea Stephens, 1829
Tachina pumicata (Meigen) of Zetterstedt, 1844
Tachina squamosa Zetterstedt, 1844
Zenillia pumicata Meigen, 1859

Parapales sturmioides (Mesnil, 1950)
Ctenophorocera sturmioides Mesnil, 1950
Pales sturmioides (Mesnil, 1950)

Phorocerosoma postulans (Walker, 1861)
Masicera mysolana Walker, 1864
Nemoraea postulans Walker, 1861
Phorocerosoma anomala Baranov, 1936
Phorocerosoma pastulans (Walker, 1861): Feng, 2014 [MS]
Zenillia nitidicauda Curran, 1938

Pseudogonia rufifrons (Wiedemann, 1830)
Gaediogonia jacobsoni Townsend, 1927
Gonia cinerascens Rondani, 1859
Gonia exigua Doleschall, 1858
Gonia javana Macquart, 1848
Gonia minuta Wulp, 1881
Gonia munroi Curran, 1927
Isomera cinerascens (Rondani, 1859)
Latreillia lalandii Robineau-Desvoidy, 1830
Tachina rufifrons Wiedemann, 1830

Senometopia excisa (Fallén, 1820) Chen & Chen, 2008
Carcelia aurifrons Robineau-Desvoidy, 1830
Carcelia excisa (Fallén, 1820)
Eucarcelia excisa Herting
Tachina excisa Fallén, 1820

Senometopia kockiana (Townsend, 1927)
Carcelia evolan Wiedemann [MS]
Carcelia evolaus Wiedemann
Carcelia kockiana Townsend, 1927

Senometopia quarta (Baranov, 1931)
Carcelia (Senometopia) dominantalis Chao & Liang, 2002
Carcelia (Senometopia) quarta (Baranov, 1931)
Carcelia dominantalis Chao & Liang, 2002
Carcelia kockiana Chao & Liang (nec Townsend, 1927), 1986
Carcelia quarta (Baranov, 1931)

Sisyropa prominens (Walker, 1859)
Eurygaster prominens Walker 1859
Exorista apicalis Hennig, 1941
Sisyropa soror Brauer & Bergenstamm, 1944
Sisyropa soror Mesnil, 1944
Zenillia taylori Curran, 1938

Sturmia sp.

Thecocarcelia parnarae Chao, 1976
Thryptodexia sp.
Vibrissina turrita (Meigen, 1824)
    Masicera minor Perris, 1852
    Myobia pruinosa (Meigen) of Pandellé, 1894
    Tachina turrita Meigen, 1824
    Vibrissina demissa (Meigen) of Rondani, 1861

Subfamily Phasiinae

Cylindromyia sp.
Gymnosoma rotundatum (Linnaeus, 1758)
    Gymnosoma rotundata (Linnaeus, 1758) [MS]
    Musca rotundata Linnaeus, 1758)
    Rhodegyne rotundatum (Linnaeus, 1758)
Hermya beelzebul (Wiedemann, 1830) Becker, 1907
    Hermya beelzebui (Wiedemann, 1830) Becker, 1907 [MS]
    Hermyia beelzebul (Wiedemann, 1830) Becker, 1907
    Megistogaster imbrasus (Walker, 1849) Wulp, 1896
    Orectocera beelzebul (Wiedemann, 1830) Wulp, 1896
    Paraphania beelzebul (Wiedemann, 1830) Coquillett, 1897
    Paraphania fuscipennis Tothill, 1918
    Pseudorectocera albifacies Townsend, 1928
    Tachina beelzebul Wiedemann, 1830
    Tachina imbrasus Walker, 1849
Phasia sp.

Subfamily Tachininae

Actia yasumatsui Shima, 1970
Mikia apicalis (Matsumura, 1916)
    Anaeadora apicalis Matsumura, 1916 [MS]
    Anaeudora apicalis Matsumura, 1916
    Anaeudora aureocephala Townsend, 1933
    Bombyliomyia apicalis Matsumura, 1916
    Echinomyia (Larvaevora) rubrapex Villeneuve, 1932
    Echinomyia rubrapex Villeneuve, 1932
    Mikia nigribasicosta Chao & Zhou in Xue & Chao, 1996
Mikia tepens (Walker, 1849)
    Echinomyia dendrolimusi Matsumura, 1926
    Fabricia magnifica Mik, 1884
    Mikia magnifica Mik, 1884
    Tachina tepens Walker, 1849
Nemoraea titan (Walker, 1849)
    Nemoraea aurifrons Malloch, 1935
    Tachina titan Walker, 1849
Peleteria iavana (Wiedemann, 1819)
    Acuphocera sumatrensis Townsend, 1926
    Cuphocera iavana (Wiedemann, 1819)
    Cuphocera javana (Wiedemann, 1819) [MS]
    Cuphocera varia Fabricius, 1794
    Cyphocera javana (Wiedemann, 1819) [MS]
    Cyphocera pyrrogaster Rondani, 1859
    Echinomyia argyrocephala Macquart, 1845
    Echinomyia sarcophagoides Walker, 1861
    Jurinia angustiventris Macquart, 1849
    Micropalpus pilifacies Macquart, 1851
    Musca varia Fabricius, 1794

Peleteria javanica Robineau-Desvoidy, 1830
Peleteria varia (Fabricius, 1794)
Peletieria varia Fabricius, 1794
Tachina dorsalis Walker, 1852
Tachina iavana Wiedemann, 1819
Tachina javana Wiedemann, 1819
Peribaea fissicornis (Strobl, 1910) Tachi & Shima, 2002
Thryptocera fissicornis Strobl, 1910
Tryptocera fissicornis Strobl, 1910 [MS]
Peribaea glabra Tachi & Shima, 2002
Peribaea hongkongensis Tachi & Shima, 2002
Peribaea orbata (Wiedemann, 1830)
Actia monticola Malloch, 1930
Actia nigritula Malloch, 1930
Actia rotundipennis Malloch, 1930
Eogymnophthalma orientalis Townsend, 1926
Gymnopareia aegyptia Villeneuve, 1912
Peribaea aegytia Villeneuve
Tachina orbata Wiedemann, 1830
Peribaea setinervis (Thomson, 1869)
Actia setinervis (Thomson, 1869) Wu, 1940
Thryptocera setinervis Thomson, 1869
Peribaea tibialis (Robineau-Desvoidy, 1851) Tachi & Shima, 2002
Herbstia tibialis Robineau-Desvoidy, 1851
Peribaea apicalis Robineau-Desvoidy, 1836
Peribaea flavicornis Robineau-Desvoidy, 1863
Strobliomyia mitis Curran, 1927
Thryptocera exoleta (Meigen) of Schiner, 1862
Promintho sp.
Siphona perispoliata (Mesnil, 1953) O'hara, Shima & Zhang, 2009
Actia perispoliata Mesnil, 1953
Ceromya perispoliata (Mesnil, 1953)
Ceromyia perispoliata Mesnil [MS]
Siphona (Aphantorhaphopsis) perispoliata (Mesnil, 1953) O'hara, Shima & Zhang, 2009
Siphona (Aphantorhaphospsis) mallochiana (Gardner)
Siphona mallochiana (Gardner)
Tachina punctocincta (Villeneuve, 1936)
Echinomyia punctocincta Villeneuve, 1936
Servillia nigrocastanea Chaom 1962
Servillia punctocincta (Villeneuve, 1936)
Tachina (Tachina) punctocincta (Villeneuve, 1936)
Tachina sobria Walker, 1853
Servillia planiforceps Chao, 1962
Tachina (Tachina) sobria Walker, 1853
Tachina kunmingensis Chao & Arnaud, 1993
Tachina ursinoidea (Tothill, 1918)
Servillia rufa Chao, 1962
Servillia ursinoidea Tothill, 1918
Tachina (Tachina) ursinoidea (Tothill, 1918)
Tachina formosensis Mesnil, 1966 [*nom. nud.*]
Tachina fulva Walker, 1852

SUPERFAMILY OPOMYZOIDEA
FAMILY AGROMYZIDAE

Subfamily Agromyzinae

Agromyza latipennis Malloch, 1914
    Agromyza latipnennis Malloch, 1914 [MS]
Japanagromyza cercariae Sasakawa, 1963
Japanagromyza tristella (Thomson, 1869)
    Agromyza koshunensis Malloch, 1914
    Agromyza tristella Thomson, 1869
    Agromyza variihalterata Malloch, 1914
    Japanagromyza indica Ipe, 1971
    Japanagromyza nawai Kato, 1961
    Japanagromyza trispina Spencer, 1965
Melanagromyza dipetala Sasakawa, 2006
Melanagromyza sojae (Zehntner, 1900)
    Agromyza producta Malloch, 1914
    Agromyza prolifera Malloch, 1914
    Agromyza sojae Zehntner, 1900
    Agromyza squamata Becker, 1903
    Melanagromyza producta (Malloch, 1914) Hennig, 1941
    Melanagromyza prolifera (Malloch, 1914)
Melanagromyza squamifera Sasakawa, 2006
Ophiomyia asparagi Spencer, 1964
Ophiomyia chinensis Sasakawa, 1988
Ophiomyia conspicua (Spencer, 1961)
    Melanagromyza conspicua Spencer, 1961
    Melanagromyza joycei Sasakawa, 1963
    Melanagromyza latifrons Garg, 1971
    Melanagromyza spiniphallata Garg, 1971
Ophiomyia fici Spencer & Hill, 1976
Ophiomyia imparispina Sasakawa, 2006
Ophiomyia lantanae (Froggatt, 1919) Meijere, 1925
    Agromyza lantanae Froggatt, 1919
    Agromyza longicauda Curran, 1928
Ophiomyia phaseoli (Tryon, 1895) Coquillett, 1899
    Agromyza destructor Malloch, 1914
    Agromyza phaseoli Coquillett, 1899
    Melanagromyza gangetica Garg, 1971
    Melanagromyza phaseoli (Tryon, 1895)
    Melanagromyza sanctuarii Singh & Ipe, 1973
    Melanagromyza vignicollis
    Oscinis fabae Tryon, 1897
    Oscinis phaseoli Tryon, 1895
Ophiomyia vasta Sasakawa, 2006
Tropicomyia atomella (Malloch, 1914)
    Agromyza atomella Malloch, 1914
    Tropicomyza atomella (Malloch, 1914) [MS]

Subfamily Phytomyzinae

Amauromyza aliena (Malloch, 1914)
    Agromyza aliena Malloch, 1914
    Amauromyza (Amauromyza) aliena (Malloch, 1914)
    Amauromyza alliena (Malloch, 1914) [MS]
Cerodontha duplicata (Spencer, 1961)
    Cerodontha (Icteromyza) duplicata (Spencer, 1961)
    Cerodontha (Icteromyza) periyari Singh & Ipe, 1973
    Cerodontha (Icteromyza) rishii Garg, 1971

Cerodontha floresensis (Spencer, 1961)
Phytobia (Icteromyza) florescensis Spencer, 1961
Phytobia duplicata Spencer, 1961
Phytobia hardyi Sasakawa, 1963
Cerodontha vietnamensis (Sasakawa, 1963)
Cerodontha (Dizygomyza) vietnamensis (Sasakawa, 1963)
Phytobia (Dizygomyza) vietnamensis Sasakawa, 1963
Chromatomyia horticola (Goureau, 1851)
Napomyza lactucae Vimmer, 1926
Phytomyza atricornis Meigen, 1838
Phytomyza cucumidis Macquart, 1854
Phytomyza fediae Kaltenbach, 1860
Phytomyza horticola Goureau, 1851
Phytomyza linariae Kaltenbach, 1862
Phytomyza nainiensis Garg, 1971
Phytomyza pisi Kaltenbach, 1864
Phytomyza subaffnis Malloch, 1914
Phytomyza tropaeoli Dufour, 1857
Liriomyza bryoniae (Kaltenbach, 1858) Sasakawa, 1961
Agromyza bryoniae Kaltenbach, 1858
Liriomyza citruli Rohdendorf, 1950
Liriomyza mercurialis Hering, 1932
Liriomyza nipponallia Sasakawa, 1961
Liriomyza solani Hering, 1927
Liriomyza chinensis (Kato, 1949)
Dizygomyza cepae chinensis Kato, 1949
Phytobia cepae (Hermann)
Liriomyza huidobrensis (Blanchard, 1926)
Agromyza cucumifoliae (Blanchard, 1938)
Agromyza huidobrensis Blanchard, 1926
Liriomyza cucumifoliae Blanchard, 1938
Liriomyza dianthi Frick, 1958
Liriomyza langei Frick, 1951
Liriomyza ptarmicae de Meijere, 1925
Liriomyza pusilla (Meigen, 1830)
Agromyza pusilla Meigen, 1830
Liriomyza sativae Blanchard, 1938
Lemurimyza lycopersicae Pla & Cruz, 1981
Liriomyza canomarginis Frick, 1952
Liriomyza guytona Freeman, 1958
Liriomyza minutiseta Frick, 1957
Liriomyza munda Frick, 1958
Liriomyza propepusilla Frost, 1954
Liriomyza pullata Frick, 1952
Liriomyza verbenicola Hering, 1951
Liriomyza sonchi Hendel, 1931
Phytoliriomyza arctica (Lundbeck, 1901) Sasakawa & Matsumura, 1998
Agromyza arctica Lundbeck, 1901
Agromyza formosensis Malloch, 1914
Odinia immaculata Coquillett, 1902
Phytoliriomyza perpusilla Spencer (nec Meigen, 1830), 1961
Phytomyza reduncа Sasakawa, 2006
Pseudonapomyza malayensis Spencer, 1973
Pseudonapomyza quatei Sasakawa, 1963

FAMILY FERGUSONINIDAE

Fergusonina sp.

SUPERFAMILY PLATYPEZOIDEA

FAMILY PHORIDAE

Subfamily Metopininae

Megaselia corkerae Disney, 1981
Megaselia scalaris (H. Loew, 1866) Schmitz, 1929
- *Aphiochaeta banksi* Brues, 1909
- *Aphiochaeta circumsetosa* Speiser, 1911
- *Aphiochaeta conjuncta* Becker, 1908
- *Aphiochaeta ferruginea* Brunetti, 1912
- *Aphiochaeta fissa* Becker, 1908
- *Aphiochaeta repicta* Schmitz, 1915
- *Aphiochaeta scalaris* (Loew, 1866) Brues, 1903
- *Aphiochaeta xanthina* Speiser, 1908
- *Lioyella plusiivorax* Enderlein, 1929
- *Megaselia (Megaselia) scalaris* (H. Loew, 1866) Schmitz, 1929
- *Phora scalaris* Loew, 1866

Megaselia spiracularis Schmitz, 1938
- *Megaselia (Aphiochaeta) spiracularis* Schmitz, 1938

Phalacrotophora beuki Disney, 1997

Subfamily Phorinae

Conicera formosensis Brues, 1911
- *Chaetopleurophora (Tritoconicera) formosenis* Bures, 1911
- *Conicera breviciliata* Schmitz, 1926
- *Conicera hawaiiensis* Colyer, 1956

Diplonevra bifasciata (Walker, 1860) Schmitz, 1929
- *Diploneura bicolorata* (Becker, 1914)
- *Diplonevra (Tristoechia) bifasciata* (Walker, 1860) Schmitz, 1929
- *Phora bicolorata* Becker, 1914
- *Phora bifasciata* Walker, 1860
- *Phora cinctiventris* Senior-White, 1922
- *Phora eregia* Brues, 1911

Diplonevra peregrina (Wiedemann, 1830) Schmitz, 1929
- *Diplonerva (Diplonerva) peregrina* (Wiedemann, 1830) [MS]
- *Diplonevra conventa* (Brues, 1911)
- *Dohrniphora setitibia* Malloch, 1925
- *Dohrniphora sinensis* (Schiner, 1868) Brues, 1914
- *Phora conventa* Brues, 1911
- *Phora peregrina* (Wiedemann, 1830) Wulp, 1896
- *Phora sinensis* Schiner, 1868
- *Trineura peregrina* Wiedemann, 1830

Dohrniphora cornuta (Bigot, 1857) Borgmeier, 1960
- *Apocephalus flaviventris* Silva Figueroa, 1916
- *Diploneura (Dohrniphora) cornuta* (Bigot, 1857) Schimitz, 1926
- *Diplonevra cornuta* (Bigot, 1857)
- *Dohriphora bequaerti* Schmitz, 1914
- *Dohrniphora crockeri* Van Duzee, 1933
- *Dohrniphora divaricata* Santos Abreu, 1925
- *Dohrniphora fulva* Santos Abreu, 1921
- *Dohrniphora opposita* Borgmeier, 1925
- *Dohrniphora venusta* (Coquillett, 1895) Malloch, 1912

Dohrniphora willowsi Van Duzee, 1933
Phora chlorogastra Becker, 1901
Phora cleghorni Bigot, 1890
Phora cornuta Bigot, 1857
Phora mordax Brues, 1911
Phora navigans Frauenfeld, 1867
Phora venusta Coquillett, 1895

FAMILY PLATYPEZIDAE
Subfamily Platypezinae
Lindneromyia kandyi Chandler, 1994

SUPERFAMILY RHAGIONOIDEA
FAMILY RHAGIONIDAE
Subfamily Rhagioninae
Chrysopilus ferruginosus (Wiedemann, 1819) Wiedemann, 1828
Chrysopila ferruginosus (Wiedemann, 1819) Osten-Sacken, 1882
Heliomyia ferrugineus Doleschall, 1857
Leptis ferruginosus Wiedemann, 1819
Chrysopilus pingxianganus Yang & Yang, 1992
Rhagio tuberculatus Yang, Yang & Nagatomi, 1997

SUPERFAMILY SCIOMYZOIDEA
FAMILY SCIOMYZIDAE
Subfamily Sciomyzinae
Sepedon lobifera Hendel, 1911
Sepedon plumbella Wiedemann, 1830
Sepedon fuscinervis Brunetti, 1907
Sepedon javana Robineau-Desvoidy, 1830 [MS]
Sepedon javanensis Robineau-Desvoidy, 1830
Sepedon plumbellus Wiedemann, 1830
Sepedon sanguinipes Brunetti, 1907
Sepedon senex Wiedemann, 1830
Sepedon sphegea Fabricius, 1775
Sepedon aenescens Wiedemann, 1830
Sepedon sauteri Hendel, 1911
Sepedon sinensis Mayer, 1953
Sepedon sphegea aenescens Wiedemann, 1830
Sepedon sphegea sphegea Fabricius, 1775
Sepedon violacea Hendel, 1909
Sepedon violaceus Hendel, 1909
Syrphus spegus (Fabricius, 1775) [MS]
Syrphus sphegus (Fabricius, 1775)

FAMILY SEPSIDAE
Subfamily Sepsinae
Dicranosepsis parva Iwasa, 1984
Saltella sphondylii (Schrank, 1803)
Anisophysa albipennis Macquart, 1835
Brachygaster analis Meigen, 1826

Brachygaster hemorrhoidalis Meigen, 1826
Cordylura analis Meigen, 1826
Cordylura varia Meigen, 1826
Musca sphondylii Schrank in Gistel, 1837
Nemopoda ruficoxa Macquart, 1835
Nemopoda scutellata Macquart, 1835
Ochtera melanocephala Drapiez, 1820
Pandora basalis Haliday, 1833
Pandora floreus Duda, 1926
Pandora fumipennis Duda, 1926
Pandora nigripes Duda, 1926
Piophila analis Roser, 1840
Piophila distincta Meigen, 1838
Piophila humeralis Roser, 1840
Piophila scutellaris Fallén, 1820
Saltella basalis (Haliday, 1833)
Saltella basilis Haliday [MS]
Saltella longipes Robineau-Desvoidy, 1830
Saltella nana Robineau-Desvoidy, 1830
Saltella nigerrima Rondani, 1874
Saltella parmensis Rondani, 1874
Saltella sellata Curtis, 1837
Saltella sellata Haliday, 1838
Trupanea sphondylii Schrank, 1803
Sepsis ?impunctata Macquart, 1839
Sepsis lateralis Wiedemann, 1830
Meroplius melitensis Rondani, 1874
Meroplius schembrii Rondani, 1874
Nemopoda algira Macquart, 1843
Nemopoda lateralis Macquart, 1843
Nemopoda senegalensis Bigot, 1886
Sepsis astutis Adams, 1905
Sepsis bombokaensis Vanschuytbroeck, 1963
Sepsis complicata Wiedemann, 1830
Sepsis curiosa Ozerov, 1996
Sepsis definita Brunetti, 1929
Sepsis fragilis Becker, 1903
Sepsis hyalipennis Macquart, 1851
Sepsis immaculata Macquart, 1843
Sepsis inpunctata Macquart, 1839
Sepsis kwanzaensis Vanschuytbroeck, 1963
Sepsis laterialis Wiedemann, 1830 [MS]
Sepsis lutea Duda, 1926
Sepsis migeriensis Vanschuytbroeck, 1963
Sepsis rufa Macquart, 1851
Sepsis unicoloripes Brunnetti, 1929
Toxopoda viduata (Thomson, 1869)
Nemopoda formicioides Brunetti, 1910
Sepsis formosanus Matsumura, 1911
Sepsis viduana Thomson [MS]
Sepsis viduata Thomson, 1869
Xenosepsis fukuharai Iwasa, 1984

SUPERFAMILY SPHAEROCEROIDEA

FAMILY SPHAEROCERIDAE

Subfamily Limosininae

Bifronsina bifrons (Stenhammar, 1855) Papp, 2008
- *Leptocera (Limosina) bifrons* (Stenhammar, 1855) Okely, 1974
- *Leptocera (Limosina) elegans* (Spuler, 1925) Richards, 1965
- *Leptocera (Limosina) femorina* Richards, 1946
- *Leptocera (Scotophilella) elegans* Spuler, 1925
- *Leptocera (Scotophilella) puerula* (Rondani, 1880) Duda, 1925
- *Leptocera bifrons* (Stenhammar, 1855) Tenorio, 1968
- *Limosina (Limosina) bifrons* (Stenhammar, 1855) Duda, 1938
- *Limosina (Scotophilella) puerula* (Rondani, 1880) Duda, 1918
- *Limosina bifrons* Stenhammar, 1855
- *Limosina puerula* Rondani, 1880
- *Spelobia (Bifronsina) bifrons* (Stenhammar, 1855) Rohácek, 1983
- *Spelobia bifrons* (Stenhammar, 1855) Rohácek, 1983
- *Trachyopella ealensis* Vanschuytbroeck, 1951

Coproica coreana Papp, 1979

Coproica ferruginata (Stenhammar, 1855) Frey, 1945
- *Borborus illotus* Williston, 1896
- *Coprophila ferruginata* (Stenhammar, 1855) Vanschuytbroeck, 1951
- *Leptocera (Coprophila) ferruginata* (Stenhammar, 1855) Duda, 1925
- *Leptocera (Coprophila) illota* (Williston, 1896) Duda, 1925
- *Leptocera (Heteroptera) ferruginata* (Stenhammar, 1855) Richards, 1930
- *Leptocera (Leptocera) illota* (Williston, 1896) Spuler, 1924
- *Leptocera ferruginata* (Stenhammar, 1855) Gapasin & Kim, 1972
- *Limosina (Coproica) ferruginata* (Stenhammar, 1855) Frey, 1936
- *Limosina (Coprophila) ferruginata* (Stenhammar, 1855) Duda, 1918
- *Limosina ferruginata* Stenhammar, 1855
- *Limosina illota* (Williston, 1896) Coquillett, 1900

Coproica hirticula Collin, 1956
- *Leptocera (Coproica) hirticula* (Collin, 1956) Richards, 1960

Coproica hirtula (Rondani, 1880) Frey, 1945
- *Coprophila hirtula* var. *crinita* (Duda, 1918) Vanschuytbroeck, 1951
- *Leptocera (Coproica) hirtula* var. *crinita* (Duda, 1918) Richards, 1960
- *Leptocera (Coprophila) exiguella* Spuler, 1925
- *Leptocera (Coprophila) hirtula* (Rondani, 1880) Duda, 1925
- *Leptocera (Heteroptera) hirtula* (Rondani, 1880) Richards, 1930
- *Limosina (Coproica) hirtula* (Rondani, 1880) Harrison, 1959
- *Limosina (Coprophila) hirtula* (Rondani, 1880) Duda, 1918
- *Limosina (Coprophila) hirtula* var. *crinita* Duda, 1918
- *Limosina exigua* Adams, 1904
- *Limosina hirtula* Rondani, 1880

Coproica lugubris (Haliday, 1835) Papp, 1971
- *Leptocera (Coproica) lugubris* (Haliday, 1836) Richards, 1960
- *Leptocera (Coprophila) lugubris* (Haliday, 1836) Duda, 1925
- *Leptocera (Heteroptera) lugubris* (Haliday, 1836) Richards, 1930
- *Limosina (Coprophila) lugubris* (Haliday, 1836) Duda, 1918
- *Limosina (Coprophila) lugubris* var. *cilicrus* Duda, 1938
- *Limosina lugubris* Haliday, 1836
- *Limosina monfalconensis* Strobl, 1909
- *Limosina stenhammari* Zetterstedt, 1860
- *Limosina thalhammeri* Strobl, 1898

Coproica rufifrons Hayashi, 1991

Poecilosomella longinervis (Duda, 1925) Hackman, 1977
- *Leptocera (Poecilosomella) longinervis* Duda, 1925

Limosina (Poecilosomella) longinervis (Duda, 1925) Vanschuytbroeck, 1959
Poecilisomella longinervis Duda, 1925 [MS]
Poecilosomela longinervis (Duda, 1925) Vanschuytbroeck, 1970
Poecilosomella punctipennis (Wiedemann, 1824) Hackman, 1977
Copromyza punctipennis Wiedemann, 1824
Leptocera (Poecilosomella) punctipennis (Wiedemann, 1824) Duda, 1925
Poecilisomella punctipennis (Wiedemann, 1824) [MS]
Poecilosomela punctipennis (Wiedemann, 1824) Vanschuytbroeck, 1970 [MS]
Rachispoda sp.

SUPERFAMILY STRATIOMYIOIDEA
FAMILY STRATIOMYIDAE
Subfamily Hermetiinae
Hermetia illucens (Linnaeus, 1758) Copello, 1926
Hermetia illucens var. *nigritibia* Enderlein, 1914
Hermetia mucens Riley & Howard, 1889
Hermetia nigrifacies Bigot, 1879
Hermetia pellucens Macquart, 1834
Hermetia rufiventris Fabricius, 1805
Musca illucens Linnaeus, 1758
Musca leucopa Linnaeus, 1767

Subfamily Pachygastrinae
Gabaza albiseta (de Meijere, 1907) Yang, Zhang & Li, 2014
Wallacea albiseta borealis James, 1962
Wallacea albiseta de Meijere, 1907
Tinda indica (Walker, 1851)
Biastes indicus Walker, 1851
Phyllophora angusta Walker, 1856
Phyllophora bispinosa Thomson, 1869
Tinda javana (Macquart, 1838)
Beris javana Macquart, 1838
Tinda javanica Macquart [MS]
Tinda modifera Walker, 1859

Subfamily Sarginae
Microchrysa flavicornis (Meigen, 1822) Bigot, 1879
Chrysomyia cyaneiventris Zetterstedt, 1842
Chrysomyia flavicornis (Meigen, 1822) Macquart, 1834
Chrysomyia pallipes (Meigen, 1830) Zetterstedt, 1842
Musca parvulus Harris, 1782
Sargus flavicornis Meigen, 1822
Sargus pallipes Meigen, 1830
Microchrysa flaviventris (Wiedemann, 1824)
Chrysomyia annulipes Thomson, 1869
Microchrysa gemma Bigot, 1879
Sargus affinis Wiedemann, 1824
Sargus flaviventris Wiedemann, 1824
Microchrysa japonica Nagatomi, 1975
Ptecticus aurifer (Walker, 1854) Wulp, 1896
Gongrozus sauteri Enderlein, 1914
Ptecticus insignis (Macquart, 1855) Bigot, 1879
Ptecticus okinawae james, 1950
Ptecticus sauteri (Enderlein, 1914)

Sargus aurifer Walker, 1854
Sargus insignis Macquart, 1855
Ptecticus japonicus (Thunberg, 1789)
Macrosargus tenebrifer (Walker, 1849) Bigot, 1879
Musca japonicus Thunberg, 1789
Ptecticus illucens Schiner, 1868
Ptecticus sinensis Pleske, 1928
Ptecticus tenebrifer (Walker, 1849) Wulp, 1885
Ptecticus tenorifer (Walker): Shi in Huang, 2003 [MS]
Pteoticus tenelurifer (Walker) [MS]
Sargus natalensis Macquart, 1855
Sargus tenebrifer Walker, 1849
Sargus mandarinus Schiner, 1868
Geosargus mandarinus (Schiner, 1868)
Sargus metallinus Fabricius, 1805
Geosargus formicaeformis (Doleschall, 1857)
Geosargus metallinus (Fabricius, 1805) Brunetti, 1907
Geosargus pallipes (Bigot, 1879)
Sargus formicaeformis Doleschall, 1857
Sargus pallipes Bigot, 1879
Sargus redhibens Walker, 1859
Sargus viridiceps Macquart, 1855
Geosargus viridiceps (Macquart, 1855) Becker, 1903

Subfamily Stratiomyinae

Eulalia straurophora (Schiner, 1868) Kertész, 1908
Odontomyia straurophora Schiner, 1868
Odontomyia angulata (Panzer, 1798) Yang, Zhang & Li, 2014
Odontomyia latifaciata Macquart, 1834
Stratiomys angulata Panzer, 1798
Stratiomys hydropota Meigen, 1822
Odontomyia garatas Walker, 1849
Eulalia garatas (Walker, 1849) Kertész, 1908
Odontomyia staurophora Schiner, 1868
Stratiomys garatas (Walker, 1849) Walker, 1854
Oplodontha rubrithorax (Macquart, 1838) Yang, Zhang & Li, 2014
Odontomyia immaculata Brunetti, 1907
Odontomyia rubrithorax Macquart, 1838
Prosopochrysa vitripennis (Doleschall, 1856)
Microchrysa albitarsis Brunetti, 1913
Stratiomys sp.

FAMILY XYLOMYIDAE

Solva marginata (Meigen, 1820) Yang, Zhang & Li, 2014
Xylophagus marginata Meigen, 1820

SUPERFAMILY SYRPHOIDEA

FAMILY PIPUNCULIDAE

Subfamily Pipunculinae

Eudorylas sp.
Pipunculus sp.
Tomosvaryella sp.

FAMILY SYRPHIDAE

Subfamily Eristalinae

Ceriana grahami (Shannon, 1925) Peck, 1988
- *Tenthredomyia grahami* Shannon, 1925
- *Thenthredomyia grahami* Shannon, 1925 [MS]

Chalcosyrphus sp.

Dissoptera heterothrix (Meijere, 1908)
- *Dissopter pollinosa* Edwards, 1915 [MS]
- *Dissoptera pollinosa* Edwards, 1915
- *Eristalis flavohirta* Klöcker, 1924
- *Eristalis heterothrix* Meijere, 1908
- *Eristalis pollinosa* Edwards, 1915

Eristalinus arvorum (Fabricius, 1787)
- *Eristalinus (Lathyrophthalmus) arvorum* (Fabricius, 1787)
- *Eristalis acervorum* Hervé-Bazin, 1923
- *Eristalis anicetus* Walker, 1849
- *Eristalis antidotus* Walker, 1849
- *Eristalis arvorum* (Fabricius, 1787)
- *Eristalis fulvipes* Macquart, 1846
- *Eristalis haileyburyi* Nayar, 1968
- *Eristalis okinawensis* Matsumura, 1916
- *Eristalomyia eunotata* Bigot, 1890
- *Eristalomyia spec* Bigot, 1880
- *Lathyrophthalmus albitarsis arvorum* (Fabricius, 1805)
- *Lathyrophthalmus arvorum* (Fabricius, 1787) Fabricius, 1805
- *Musca arvorum* (Fabricius, 1787) Gmelin, 1790
- *Musca tranquebarica* Gmelin, 1790
- *Syrphus aruorum* Fabricius, 1787
- *Syrphus arvorum* Fabricius, 1787
- *Syrphus quadrilineata* Fabricius, 1787

Eristalinus fasciatus (Macquart, 1834)
- *Eristalinus multifarius* (Walker, 1852)
- *Eristalis kandyensis* Keiser, 1958
- *Eristalis multifarius* Walker, 1852
- *Eristalis yamunanagarensis* Singh, Sodhi & Gupta, 1986
- *Merodonoides circularis* Curran, 1931
- *Merodonoides czernyi* Hull, 1944
- *Merodonoides minutus* Hull, 1944
- *Priomerus fasciatus* Macquart, 1834

Eristalinus flavus (Sack, 1926)
- *Eristalinus rufus* Goot, 1964
- *Eristalis ferrugineus* de Meijere, 1911
- *Eristalis flava* Sack, 1926
- *Eristalis rufus* Goot, 1964
- *Lathyrophthalmus lutescens* Shiraki, 1963

Eristalinus megacephalus (Rossi, 1794)
- *Erastalis obscuritarsis* Meijere, 1908
- *Erastalis pallinevris* Macquart, 1842
- *Erastalis quinquefasciatus* Schiner, 1849
- *Eristalinus ishigakiensis* (Shiraki, 1968)
- *Eristalinus laetus* (Wiedemann, 1830)
- *Eristalis fasciatus* Meigen, 1835
- *Eristalis laetus* Wiedemann, 1830
- *Eristalis quinquevittatus* Macquart, 1849
- *Eristalis ridens* Walker, 1849

Eristalomyia laeta (Wiedemann, 1830)
Lathyrophthalmus ishigakiensis Shiraki, 1968
Syrphus megacephalus Fabricius, 1798
Eristalinus obliquus (Wiedemann, 1824)
Eristalinus (Lathyrophthalmus) obliquus (Wiedemann, 1824)
Eristalinus obliguus (Wiedemann, 1824) [MS]
Eristalis obliquus Wiedemann, 1824
Lathyrophthalmus obliqua Wiedemann, 1824
Eristalinus paria (Bigot, 1880)
Eristalinus (Eristalodes) paria (Bigot, 1880)
Eristalis arisanus Matsumura, 1916
Eristalis kobusi de Meijere, 1908
Eristalis orientalis Brunetti, 1923
Eristalodes paria (Bigot, 1880)
Eristalomyia paria Bigot, 1880
Eristalomyia zebrina Bigot, 1880
Eristalinus quinquestriatus (Fabricius, 1794)
Eristalinus quinquelineatus: Wu, 2022 [MI]
Eristalinus quinqueslineatus: Wu, 2022 [MS]
Eristalis aesepus (Walker, 1849) Kertész, 1901
Eristalis pictus Macquart, 1846
Eristalis quinquestriatus (Fabricius, 1794) Becker, 1907
Lathyrophthalmus aesepus Walker, 1849
Lathyrophthalmus pictus Macquart, 1846
Lathyrophthalmus quinquestriatus (Fabricius, 1794)
Surphus quinquestriatus Fabricius, 1794
Eristalinus tarsalis (Macquart, 1855)
Eristalinus (Lathyrophthalmus) tarsalis Macquart, 1855
Eristalis ocularis Coquillett, 1898
Eristalis tarsalis Macquart, 1855
Lathyrophthalmus ocularius (Coquillett, 1898) Mik, 1899
Eristalis tenax (Linnaeus, 1758)
Conops fusca Scopoli, 1763
Conops interrupta Poda, 1761
Conops vulgaris Scopoli, 1763
Elophilus tenax (Linnaeus, 1758) Cubier, 1817
Eristalis (Eristalis) tenax (Linnaeus, 1758)
Eristalis (Eristalis) tenaz (Linaeus, 1785) [MS]
Eristalis campestris (Meigen, 1822)
Eristalis hortorum Meigen, 1822
Eristalis sinensis Wiedemann, 1824
Eristalis sylvatica Meigen, 1822
Eristalis tenax var. *alpina* Strobl, 1909
Eristalis tenax var. *claripes* Santos Abreu, 1924
Eristalis ventralis Thomson, 1869
Eristalis vulpina Meigen, 1822
Eristallomiyia tenax: Park & Kim, 1982 [MS]
Eristalomyia sinensis Wiedemann, 1824
Eristalomyia tenax (Linnaeus, 1758) Latreille, 1804
Eristalomyia tenax var. *campestris* Meigen, 1822
Eristalomyia ventralis (Thomson, 1869)
Eristalomyia vulpina (Meigen, 1822)
Musca obfuscata Gmelin, 1790
Musca porcina DeGeer, 1776
Musca tenax Linnaeus, 1758
Rhingia campestris (Meigen, 1822) Sack, 1928

Syrphus tenax (Linnaeus, 1758) Fabricius, 1775
Tubifera tenax (Linnaeus, 1758)
Eumerus nicobarensis Schiner, 1868
Graptomyza yangi Huang & Cheng, 1995
Mesembrius bengalensis (Wiedemann, 1819)
Eristalis bengalensis Wiedemann, 1819
Eumerosyrphus indianus Bigot, 1882
Helophilus bengalensis (Wiedemann, 1819) Macquart, 1842
Helophilus pilipes Doleschall, 1857
Tubifera bengalensis (Wiedemann, 1819) Schiner, 1868
Mesembrius tuberosus Curran, 1925
Mesembrius formosanus Shiraki, 1930
Milesia balteata Kertész, 1901
Milesia himalayensis Brunetti, 1908
Milesia sinensis Curran, 1925
Milesia ammochrysus Séguy, 1948
Monoceromyia obscura (Brunetti, 1907)
Ceria obscura Brunetti, 1907
Monoceromyia obscurata (Brunetti, 1907) [MS]
Phytomia errans (Fabricius, 1787)
Eristalis agyrus Walker, 1849
Eristalis amphicrates Walker, 1849
Eristalis babytace Walker, 1849
Eristalis errans (Fabricius, 1787) Fabricius, 1805
Eristalis macquartii Doleschall, 1856
Eristalis plistoanax (Walker, 1849) Kertész, 1910
Eristalis varipes Macquart, 1842
Megaspis errans (Fabricius, 1787) Wulp, 1880
Megaspis plistoanax Walker, 1849
Musca errans (Fabricius, 1787) Gmelin, 1790
Phytomia aryrus Knutson, Thompson & Vockeroth, 1975
Syrphus errans Fabricius, 1787
Phytomia zonata (Fabricius, 1787) Knutson *et. al*., 1975
Eristalis andraemon (Walker, 1849) Kertész, 1910
Eristalis datama (Walker, 1849) Kertész, 1910
Eristalis datamus (Walker, 1849)
Eristalis extera (Walker, 1852) Kertész, 1910
Eristalis flavofasciata Macquart, 1849
Eristalis inamames (Walker, 1849) Kertész, 1910
Eristalis lata Macquart, 1842
Eristalis zonalis (Fabricius, 1794) Fabricius, 1805
Megaspis andraemon Walker, 1849
Megaspis cingulata Vollenhoven, 1962
Megaspis datama Walker, 1849
Megaspis extera Walker, 1852
Megaspis inamames Walker, 1849
Megaspis zonata (Fabricius, 1787) Becker, 1907
Musca sinensis Gmelin, 1790
Phytomia (Phytomia) zonata (Fabricius, 1787)
Syrphus zonalis Fabricius, 1794
Syrphus zonata Fabricius, 1787 [MS]
Syrphus zonatus Fabricius, 1787
Syritta indica (Wiedemann, 1824)
Eyumerus indica Wiedemann, 1824
Syritta femorata Sack, 1913
Syritta rufifacies Bigot, 1884

Syritta orientalis Macquart, 1842
Senogaster lutescens Dol., 1856
Spheginobaccha christiani Sodhi & Singh, 1991
Syritta amboinensis Doleschall, 1858
Syritta illucida Walker, 1860
Syritta rufifacier Bigot, 1884
Tigridemyia curvigaster (Macquart, 1842)
Helophilus curvigaster Macquart, 1842
Mallota curvigaster (Macquart, 1842)
Mallota sera Stackelberg, 1950
Merodon interveniens Walker, 1859
Polydonta orientalis Brunetti, 1908
Scipopus ruficeps Hendel, 1936
Tigridemyia picipes Bigot, 1882
Tigridemyia pictipes Bigot, 1883
Tubifera curvigaster (Macquart, 1842) Kertész, 1910
Volucella decorata Walker, 1859
Cliobata nigrifilum Walker, 1852
Volucella nubeculosa Bigot, 1875
Volucella trifasciata Wiedemann, 1830
Volucella trifusciata Scopoli [MS]
Volucella trizonata Rondani, 1875
Volucella linearis Walker, 1852
Volucella nitobei Matsumura, 1916
Volucella nigricans Coquillett, 1898
Eoseristalis nigricans (Coquillett, 1898) Kim, 1980

Subfamily Microdontinae

Metadon achterbergi Reemer in Reemer & Ståhls, 2013
Microdon trigonospilus Bezzi, 1927
Paramixogaster huoi Reemer in Reemer & Sankararaman, 2024
Archimicrodon trifasciatus Huo & Zhao in Zhao, Li & Huo, 2022
Paramixogaster trifasciatus (Huo & Zhao , 2022) [PO]
Spheginobaccha macropoda (Bigot, 1883)
Baccha robusta Brunetti, 1907
Sphegina macropoda Bigot, 1883

Subfamily Syrphinae

Allobaccha amphithoe (Walker, 1849) Knutson *et al*., 1975
Allobaccha (Allobaccha) amphithoe (Walker, 1849) Knutson *et al*.,1975
Baccha (Allobaccha) amphithoe Walker, 1849
Baccha amphithoe Walker, 1849
Baccha bicincta de Meijere, 1910
Baccha flavopunctata Brunetti, 1913
Baccha fulvicostalis Matsumura, 1916
Baccha pedicellata Doleschall, 1856
Allobaccha apicalis (Loew, 1858) Peck, 1988
Allobaccha nigricosta (Brunetti, 1907)
Baccha (Allobaccha) apicalis Loew, 1858
Baccha apicalis Loew, 1858
Baccha apicenotata Brunetti, 1915
Baccha nigricosta Brunetti, 1907
Baccha pulchrifrons Austen, 1893
Bacha apicais Loew, 1858 [MS]
Baech apicais Loew [MS]
Allograpta javana (Wiedemann, 1824) Knutson *et al*., 1975

Allograpta iavana (Wiedemann, 1824) [MS]
Melithreptus distinctus Kertész, 1899
Sphaerophoria javana (Wiedemann, 1824) Shiraki, 1930
Syrphus javana Wiedemann, 1824
Asarkina orientalis (Bezzi, 1908)
Asaricina orientalis Bezzi, 1908
Asarkina ericetorum var. *orientalis* Bezzi, 1908
Syrphus insuralis Macquart, 1855
Asarkina porcina (Coquillett, 1899) Sun, 1987
Asakina porcina (Coquillett, 1899) [MS]
Asarcina porcina (Coquillett, 1899) [MS]
Asarkina (Asarkina) porcina porcina (Coquillett, 1899)
Syrphus porcina Coquillett, 1899
Asarkina salviae (Fabricius, 1787) Knutson *et al*., 1975
Syrphus salviae Fabricius, 1787
Asiobaccha nubilipennis (Austen, 1893) Mengual, 2016
Allobaccha nubilipennis (Austen, 1893) Peck, 1988
Baccha (Allobacha) nubilipennis Austen, 1893
Baccha nubilipennis Austen, 1893
Episyrphus (Asiobaccha) nubilipennis (Austen, 1893)
Baccha maculata Walker, 1852
Baccha (Baccha) maculata Walker, 1852
Baccha eoa Violovich, 1976
Baccha pulla Violovich, 1976
Betasyrphus serarius (Wiedemann, 1830) Knutson *et al*., 1975
Batasyrphus serarius (Wiedemann, 1830) [MS]
Betasyrphus serrarius (Wiedemann, 1830) [MS]
Metasyrphus serarius (Wiedemann, 1830)
Syrpha serarius (Wiedemann, 1830) Kim & Nam, 1982
Syrphus serarius Wiedemann, 1830
Dideopsis aegrota (Fabricius, 1805) Knutson *et al*., 1975
Asarchina aegrota Fabricius [MS]
Asarcina aegrota (Fabricius, 1805) Meijere, 1908
Asarkina aegrota (Fabricius, 1805) Meijere, 1908 [MS]
Didea ellenriederi Doleschall, 1857
Dideopsis aegrotus (Fabricius, 1805)
Dideopsis segrota (Fabricius, 1805) [MS]
Eristalis aegrota Fabricius, 1805
Eristalis aegrotus Fabricius, 1905 [MS]
Syrphus (Scaeva) aegrota (Fabricius, 1805) Walker, 1849
Syrphus aegrota (Fabricius, 1805) Wiedemann, 1824
Syrphus fascipennis Macquart, 1834
Syrphus infirma Rondani, 1875
Episyrphus arcifer (Sack, 1927) Knutson *et al*., 1975
Syrphus arcifer Sack, 1927
Episyrphus balteatus (DeGeer, 1776) Meigen, 1822
Allogranta balteata (DeGeer, 1776) Kim, 1980
Allogranta halteata (DeGeer, 1776) Kim & Kim, 1996
Epistrope [*sic*] *balteata* (DeGeer, 1776) Kim *et al*., 1971
Epistrophe baltata (DeGeer, 1776) Kim, 1972
Epistrophe balteata (DeGeer, 1776) Kim, 1971
Epistrophe fallacious (Matsumura, 1917)
Epistrophe fallacius Matsumura [MS]
Episyrphus (Episyrphus) balteatus (DeGeer, 1776) Meigen, 1822
Episyrphus fallaciosus Matsumura, 1917
Episyrphus nectarina Fabricius, 1787

Eristrophe fallacius (Matsumura, 1917) Kim & Nam, 1982
Erisyrphus balteata (DeGeer, 1776) Meigen, 1822
Erisyrphus balteatus (DeGeer, 1776) Meigen, 1822
Musca alternata Schrank, 1781
Musca balteatus DeGeer, 1776
Musca cannabina Scopoli, 1763
Musca scitula Harris, 1782
Musca scitule Harris, 1780
Musca scitulus Harris, 1780
Scaeva balteatus (DeGeer, 1776) Zetterstedt, 1843
Scaeva nectarina (Fabricius, 1787) Fabricius, 1805
Syrphus andalusiacus Strobl, 1899
Syrphus balteatus (DeGeer, 1776)
Syrphus balteatus f. *andalusiacus* Strobl, 1899
Syrphus balteatus nectarina (Fabricius, 1787) Shiraki, 1930
Syrphus balteatus var. *proximus* Santos Abreu, 1924
Syrphus balteatus var. *signatus* Santos Abreu, 1924
Syrphus nectarina Fabricius, 1787
Syrphus pleuralis Thomson, 1869
Syrphus proximus Santos Abreu, 1924
Syrphus signatus Santos Abreu, 1924

Episyrphus viridaureus (Wiedemann, 1824)
Asarkina nectarinus (Wiedemann, 1830) Kim, 1980
Epistrophe viridaureus (Wiedemann, 1824)
Episyrphus alternans (Macquart, 1842)
Episyrphus graptus (Hull, 1944)
Episyrphus nectarinus (Wiedemann, 1830)
Episyrphus triligatus (Walker, 1857)
Episyrphus viridaurea Wiedemann, 1824 [MS]
Syrphus alternans Macquart, 1842
Syrphus graptus Hull, 1944
Syrphus heterogaster Thomson, 1869
Syrphus nectarinus Wiedemann, 1830
Syrphus triligatus Walker, 1857
Syrphus viridaureus Wiedemann, 1824

Eupeodes confrater (Wiedemann, 1830)
Eupeodes (Eupeodes) confrater (Wiedemann, 1830)
Eupeodes (Macrosyrphus) confrater (Wiedemann, 1830)
Eupeodes macropterus (Thomson, 1869) He, 1992
Metasyrphus confrater (Wiedemann, 1830) Knutson *et al*., 1975
Syrphus confrater Wiedemann, 1830
Syrphus cranapes Walker, 1852
Syrphus macropterus Thomson, 1869
Syrphus mundus Walker, 1852
Syrphus okinawae Matsumura, 1917
Syrphus torvoides Meijere, 1914
Syrphus trilimbatus Bigot, 1884

Eupeodes corollae (Fabricius, 1794) He, 1987
Eupeodes (Eupeodes) corollae (Fabricius, 1794) He, 1987
Metasyrphus corollae (Fabricius, 1794) Knutson *et al*., 1975
Musca ceratus Macquart, 1829
Musca pyrorum Schrank, 1803
Scaeva annularis Curtis, 1837
Scaeva corollae (Fabricius, 1794) Fabricius, 1805
Scaeva octomaculatus Curtis, 1837
Scaeva olitorius Fallén, 1817

Syrphus algirus Macquart in Lucas, 1899
Syrphus berber Bigot, 1884
Syrphus corollae Fabricius, 1794
Syrphus corollae var. *pallidus* Bigot, 1888
Syrphus crenatus Macquart, 1829
Syrphus disjunctus Macquart, 1842
Syrphus flaviventris Macquart, 1829
Syrphus fulvifrons Macquart, 1829
Syrphus lacerus Meigen, 1822
Syrphus propinquus Macquart, 1849
Syrphus terminalis Wiedemann, 1830
Ischiodon scutellaris (Fabricius, 1805) Hervé-Bazin, 1926
Doliosyrphus rileyi Williston, 1886
Doliosyrphus scutellata Bigot, 1882
Eristalis agnata Rondani, 1850
Eristalis angustala Rondani, 1848
Eristalis cognata Rondani, 1848
Eristalis cyaneifera Walker, 1849
Eristalis fascithorax Macquart, 1849
Eristalis limbatinervis Macquart, 1849
Eristalis scutellaris (Fabricius, 1805) Wiedemann, 1830
Eristalomya agnata (Rondani, 1850) Rondani, 1863
Helophilus scutellaris (Fabricius, 1805) Walker, 1849
Ischiodon boninensis Matsumura, 1916
Ischiodon trochantericus Sack, 1913
Melithreptus ogasawarensis Matsumura, 1916
Milesia scutellaris Fabricius, 1805
Palpada scutellata Macquart, 1834
Priomerus bimaculata Bigot, 1883
Priomerus scutellaris (Fabricius, 1805) Arrib., 1892
Priomerus scutellata (Macquart, 1834) Bigot, 1883
Scaeva scutellaris Fabricius, 1805
Xanthogramma scutellare (Fabricius, 1805)
Melanostoma sp.
Meliscaeva morna (Curran, 1931)
Syrphus morna Curran, 1931
Paragus crenulatus Thompson, 1869
Paragus (Paragus) crenulatus Thompson, 1869
Paragus serratus (Fabricius, 1805) Wiedemann, 1830
Mulio serratus Fabricius, 1805
Paragus tibialis (Fallén, 1817) Meigen, 1822
Ascia analis Macquart in Webb & Berthelot, 1839
Orthonerva varipes Bigot, 1880
Paragus (Pandasyophthalmus) tibialis (Fallén, 1817) Meigen, 1822
Paragus aeneus Meigen, 1822
Paragus dispar Schummel, 1843
Paragus femoratus Meigen, 1822
Paragus meridionalis Becker, 1921
Paragus mogolicus Kanervo, 1938
Paragus numida Macquart in Lucas, 1849
Paragus obscurus Meigen, 1822
Paragus tibialis var. *meridionalis* Becker, 1921
Paragus tibialis var. *mogolicus* Kanervo, 1938
Paragus zonatus Meigen, 1822
Pipiza tibialis Fallén, 1817
Scaeva selenitica (Meigen, 1822) Knutson *et al*., 1975

Catabomba lunatus (Wiedemann, 1830) Mik, 1888
Catabomba selenitica (Meigen, 1822) Strobl., 1893
Lasiopticus annamites Bigot, 1885
Lasiopticus selenitica (Meigen, 1822) Rondani, 1857
Lasiopticus seleniticus (Meigen, 1822)
Scaeva selenitica (Meigen, 1822) Zetterstedt, 1843
Syrphus (Scaeva) selenitica (Meigen, 1822) Walker, 1849
Syrphus lunatus Wiedemann, 1830
Syrphus seleneticus Meigen, 1822
Syrphus selenitica Meigen, 1822
Sphaerophoria qingbaensis Huo & Ren, 2006
Sphaerophoria qinbaensis Huo & Ren, 2006 [MS]
Toxomerus marginatus (Say, 1823)
Scaeva marginata Say, 1823
Mesogramma comma Giglio-Tos, 1892
Mesograpta circumdata Bigot, 1884
Syrphus limbiventris Thomson, 1869
Triglyphus sp.
Xanthandrus comtus (Harris, 1780) Knutson *et al*., 1975
Eristrophe reductus Cephelak, 1940
Eristrophe undulatus Cepelak, 1940
Musca comtus Harris, 1780
Scaeva hyalinata Fallén, 1817
Scaeva hyalinatus Fallén, 1817 [MS]
Scaeva saltatrix Gravenhorst, 1807
Syrphus quadriguttulus Matsumura, 1911
Xanthandrus comptus (Harris, 1780): Yang & Wang, 2002 [MS]
Xanthandrus hyalinata (Fallén, 1817)

SUPERFAMILY TABANOIDEA
FAMILY TABANIDAE
Subfamily Chrysopsinae
Chrysops dispar (Fabricius, 1798) Fabricius, 1805
Chrysops bifasciata Macquart, 1838
Chrysops bifasciatus (Macquart, 1838) Wulp, 1896
Chrysops flaviventris Macquart, 1845
Chrysops impar Rondani, 1875
Chrysops ligatus Walker, 1848
Chrysops manilensis Schiner, 1868
Chrysops semicirculus Walker, 1848
Chrysops terminalis Walker, 1848
Haematopota lunatus Gray in Griff., 1832
Tabanus dispar Fabricius, 1798
Chrysops mlokosiewiczi Bigot, 1880
Chrysops (Heterochrysops) mlokosiewiczi Bigot, 1880
Chrysops (Heterochrysops) mlokosiewiczi var. *obscura* Kröbe, 1925
Chrysops iranensis Bigot, 1892
Chrysops mlokosiewiczi obscura Kröbe, 1925
Chrysops mlokosiewiczi var. *obscura* Kröbe, 1925
Chrysops molkosiewiczi Bigot, 1880: Lu & Wu, 2003 [MS]
Chrysops oxianus Pleske, 1909
Chrysops striatus Wulp, 1885
Chrysops tranensis Bigot
Chrysops sinensis Walker, 1856

Chrysopis sinensis Walker, 1856 [MS]
Chrysops sinensis balteatus Szilády, 1926
Chrysops sinensis var. *balteatus* Szilády, 1926
Chrysops sinensis var. *bolteatus* Szilády, 1926 [MS]
Chrysops vanderwulpi (Kröber, 1929) Liu, 1962
Chrysopis vanderwulpi (Kröber, 1929) [MS]
Chrysops (Heterochrysops) vanderwulpi (Kröber, 1929)
Heterochrysops vanderwulpi Kröber, 1929

Subfamily Tabaninae

Atylotus miser (Szilády, 1915) Takagi, 1941
Atylotus bivittateinus Takahashi, 1916
Atylotus bivittatus Matsumura, 1916
Ochrops miser Szilády, 1915
Tabanus bivittatus Matsumura, 1916
Tabanus miser (Szilády, 1915)
Atylotus negativus (Ricardo, 1911) Ricardo, 1916
Tabanus (Atylotus) negativus Ricardo, 1911
Tabanus (Tabanus) negativus Ricardo, 1911
Tabanus negativus Ricardo, 1911
Atylotus quadrifarius (Loew, 1874) Olsufjev, 1977
Atylotus agrestis (Wiedemann, 1828)
Atylotus agricola (Wiedemann, 1828)
Atylotus ditaeniatus (Macquart, 1838)
Dasystypia agrestis Wiedemann, 1926
Ochrops agrestis Wiedemann, 1924
Tabanus (Ochrops) agricola Wiedemann, 1828
Tabanus (Ochrops) ditaeniatus Macquart, 1838
Tabanus (Tabanus) agricola Wiedemann, 1828
Tabanus (Tabanus) ditaeniatus Macquart, 1838
Tabanus agrestis Wiedemann, 1828
Tabanus agricola Wiedemann, 1828
Tabanus bipunctatus Wulp, 1885
Tabanus ditaeniatus Macquart, 1838
Tabanus fuscinervis Macquart, 1839
Tabanus nigromaculatus Ricardo, 1900
Atylotus sinensis (Szilády, 1926) Stone, 1975
Tabanus (Ochrops) sinensis Szilády, 1926
Tabanus (Tabanus) sinensis Szilády, 1926
Tabanus sinensis Szilády, 1926
Haematopota atrata Szilády, 1926
Chrysozona atrata (Szilády, 1926)
Haematopota pungensis Doleschall, 1856: Wang, 1983 [MI]
Haematopota cf. *nepalensis* Stone & Philip, 1974
Haematopota hainani Stone & Philip, 1974
Haematopota personata Philip, 1963
Haematopota annandalei Ricardo, 1911: Liu, 1958 [MI]
Tabanus administrans Schiner, 1868
Tabanus (Tabanus) hongkongensis Racardo, 1916
Tabanus administrans var. *adumbratus* Szilády, 1926
Tabanus adumbratus Szilády, 1926
Tabanus hongkongensis Racardo, 1916
Tabanus kiangsuensis Kröber, 1933
Tabanus okadae Shiraki, 1913
Tabanus amaenus Walker, 1848
Ballardia [*sic*] *sinscus* Bigot, 1892

Bellardia sinica Bigot, 1892
Phyrta grisea Kröber, 1939
Phytra amaenus Enderlein, 1925
Tabanus (Tabanus) amaenus Walker, 1848
Tabanus (Tabanus) brunnitibiatus Schuurmans-Stekhoven, 1926
Tabanus amaenus var. *lateralis* Shiraki, 1918
Tabanus brunnitibiatus Schuurmans-Stekhoven, 1926
Tabanus clausacella Macquart, 1855
Tabanus clausaclla [*sic*] Macquart, 1855: Xu & Sun, 2013
Tabanus fenestralis Szilády, 1926
Tabanus fenestratus Schuurmans-Steckhoven, 1926 [PO]
Tabanus signatipennis Portschinsky, 1897: Xu, 1982 [MI]
Tabanus signtipennis Portschinsky [MS]
Tabanus aurotestaceus Walker, 1854
Taban aurotestaceus Walker, 1854
Tabanus (Tabanus) aurotestaceus Walker, 1854
Tabanus calidus Walker, 1850
Tabanus crassus Walker, 1850
Tabanus abaculsu Philip, 1960
Tabanus leucosparsus Bigot, 1890
Tabanus rufiventris Fabricius: Xu, 1982 [MI]
Tabanus sanguineus Walker, 1850
Tabanus exoticus Ricardo, 1913
Tabanus (Tabanus) exoticus Ricardo, 1913
Tabanus buccolicus Kröber, 1938
Tabanus trigonus Shiraki, 1913
Tabanus flavimarginatus Schuurmans-Stekhoven, 1926
Tabanus (Tabanus) flavimarginatus Schuurmans-Stekhoven, 1926
Tabanus flavothorax Ricardo, 1911
Tabanus hybridus Wiedemann, 1828
Tabanus (Tabanus) hybridus Wiedemann, 1828
Tabanus jucundus Walker, 1848
Tabanus (Tabanus) jucundus Walker, 1848
Tabanus longibasalis Schuurmans-Stekhoven, 1926
Tabanus (Tabanus) longibasalis Schuurmans-Stekhoven, 1926
Tabanus aurilineatus gilvilineis Philip, 1960
Tabanus macfarlanei Ricardo, 1916
Tabanus (Tabanus) macfarianei Ricardo, 1916 [MS]
Tabanus (Tabanus) macfarlanei Ricardo, 1916
Tabanus macfarianei Ricardo, 1916 [MS]
Tabanus morulus Liu & Wang in Wang, 1994
Tabanus nigra Liu & Wang, 1977
Tabanus nigrus Liu & Wang, 1977
Tabanus mandarinus Schiner, 1868
Tabanus (Tabanus) mandarinus Schiner, 1868
Tabanus amoenus Matsumura, 1915
Tabanus trigeminus Coquillett, 1898
Tabanus trigeminus amaenus Matsumura, 1914
Tabanus vokoamensis Bigot, 1892
Tabanus mentitus Walker, 1848
Tabanus (Tabanus) menitus Walker, 1848 [MS]
Tabanus (Tabanus) mentitus Walker, 1848
Tabanus indianus Ricardo, 1911: Xu, 1982 [MI]
Tabanus menitus Walker, 1848 [MS]
Tabanus nipponicus Murdoch & Takahasi, 1969
Tabanus pallidepectoratus (Bigot, 1892) Xu, 1982

Atylotus pallidepectoratus Bigot, 1892
Tabanus (Tabanus) chonganensis Liu, 1981
Tabanus chonganensis Liu, 1981
Tabanus pallidipectoratus [*sic*] (Bigot, 1892)
Tabanus rubidus Wiedemann, 1821
Atylotus abbreviatus (Bigot, 1892)
Atylotus conicus Bigot, 1892
Atylotus lachrymans Bigot, 1892
Tabanus (Tabanus) rubidus Wiedemann, 1821
Tabanus abbreviatus Bigot, 1892
Tabanus albimedius Walker, 1850
Tabanus conicus (Bigot, 1892)
Tabanus lachrymans (Bigot, 1892) Wulp, 1896
Tabanus lagenaferus Macquart, 1838
Tabanus priscus Walker, 1850
Tabanus umbrosus Walker, 1850
Tabanus vagus Walker, 1850
Tabanus rufiventris Fabricius, 1805
Tabanus (Tabanus) rufiventris Fabricius, 1805
Tabanus assamenis Bigot, 1892
Tabanus rufiventris Fabricius, 1905 [*sic*]: Lu & Wu, 2003
Tabanus striatus Fabricius, 1794
Atylotus macer Bigot, 1892
Tabanus (Tabanus) sinicus Walker, 1848
Tabanus (Tabanus) striatus Fabricius, 1794
Tabanus chinensis Thunberg, 1827
Tabanus costalis Lichtenstein, 1796
Tabanus hilaris Walker, 1850
Tabanus manilensis Schiner, 1868
Tabanus megalops Walker, 1854
Tabanus ophthalmicus Hagenbeck
Tabanus partitus Walker, 1856
Tabanus rufocallosus Bigot, 1892
Tabanus sinicus Walker, 1848
Tabanus tenens Walker, 1850
Tabanus triceps Thunberg, 1827
Tabanus yao Macquart, 1855
Tabanus (Tabanus) bucolicus Schiner, 1868
Tabanus (Tabanus) confucius Macquart, 1855
Tabanus (Tabanus) felderi van der Wulp, 1885
Tabanus (Tabanus) yao Macquart, 1855
Tabanus auriventralis Philip, 1956
Tabanus confucius Macquart, 1855
Tabanus felderi van der Wulp, 1885

SUPERFAMILY TEPHRITOIDEA
FAMILY PIOPHILIDAE
Subfamily Piophilinae
Piophila casei (Linnaeus, 1758)
Musca putris casei Linnaeus, 1758
Piophila (Piophila) casei (Linnaeus, 1758)
Piophila smithii Hutton, 1901

FAMILY PLATYSTOMATIDAE

Subfamily Platystomatinae

Elassogaster hilgendorfi Enderlein, 1924
Euthyplatystoma sauteri Hendel, 1914
Plagiostenopterina formosana Hendel, 1913
    Pilagiostenopterina formosana Hendel, 1913 [MS]
    Plagiostenopterina (Plagiostenopterina) formosana Hendel, 1913
Plagiostenopterina teres Hendel, 1914
    Pilagiostenopterina teres Hendel, 1914 [MS]
Rivellia gamma Hendel, 1914
    Poecilotraphera gamma (Hendel, 1914)

Subfamily Trapherinae

Poecilotraphera taeniata (Macquart, 1843) Hendel, 1914
    Urophora taeniata Macquart, 1843

FAMILY PYRGOTIDAE

Campylocera sp.
Eupyrgota luteola Coquillett, 1898

FAMILY TEPHRITIDAE

Subfamily Dacinae

Acroceratitis bimacula Hardy, 1973
Acrotaeniostola quinaria (Coquillett, 1910) Chen, 1948
    Acrotaeniostola quadrifasciata (Enderlein, 1911) Hardy, 1973
    Acrotaeniostola rubra Chen, 1948
    Spilographa quadrifasciata Enderlein, 1911
    Trypeta quinaria Coquillett, 1910
Bactrocera abbreviata (Hardy, 1974) Wang, 1996
    Bactrocera (Parazeugodacus) abbreviata (Hardy, 1974) Drew & Romig, 2016
    Bactrocera (Zeugodacus) abbreviata (Hardy, 1974) Wang, 1996
    Dacus (Zeugodacus) abbreviatus Hardy, 1974
    Dacus abbreviatus Hardy, 1974
Bactrocera correcta (Bezzi, 1916) White & Elson-Harris, 1992
    Bactrocera (Bactrocera) correcta (Bezzi, 1916) White & Elson-Harris, 1992
    Chaetodacus correctus Bezzi, 1916
    Dacus (Bactrocera) correctus (Bezzi, 1916) Hardy, 1977
    Dacus (Strumeta) correctus (Bezzi, 1916) Narayanan & Batra, 1960
    Dacus correctus (Bezzi, 1916) Narayanan & Batra, 1960
    Dacus dutii Kapoor, 1971
    Strumeta correctus (Bezzi, 1916) Perkins, 1938
Bactrocera dorsalis (Hendel, 1912) Ito, 1983
Bactrocera (Bactrocera) dorsalis (Hendel, 1912) Drew, 1989
Bactrocera (Bactrocera) variabilis Lin & Wang in Lin, Wang & Zeng, 2011
    Bactrocera conformis Doleschall, 1858
    Bactrocera semifemoralis (Tseng, Chen & Chu, 1992) Norrbom *et al*., 1999
    Bactrocera variabilis Lin & Wang in Lin, Wang & Zeng, 2011
    Chaetodacus dorsalis (Hendel, 1912)
    Dacus (Bactrocera) dorsalis Hendel, 1912: Hardy, 1977
    Dacus (Bactrocera) semifemoralis Tseng, Chen & Chu, 1992
    Dacus (Bactrocera) yilanensis Tseng, Chen & Chu, 1992
    Dacus (Strumeta) dorsalis Hendel, 1912: Hardy & Adachi, 1954
    Dacus conformis (Doleschall, 1858)

Dacus dorsalis Hendel, 1912
Strumeta dorsalis (Hendel, 1912) Perkins, 1938
Strumeta dorsalis okinawanus (Shiraki, 1933)
Bactrocera latifrons (Hendel, 1915) White & Elson-Haris, 1992
Bactrocera (Bactrocera) latifrons (Hendel, 1915) White & Elson-Haris, 1992
Bactrocera (Bactrocera) parvula (Hendel, 1912)
Bactrocera parvula (Hendel, 1912)
Chaetodacus antennalis Shiraki, 1933
Chaetodacus latifrons Hendel, 1915
Dacus (Bactrocera) latifrons (Hendel, 1915) Hardy, 1977
Dacus (Strumeta) latifrons (Hendel, 1915) Hardy & Adachi, 1954
Dacus latifrons (Hendel, 1915)
Dacus parvulus Hendel, 1912
Strumeta latifrons (Hendel, 1915) Shiraki, 1933
Bactrocera occipitalis (Bezzi, 1919) Drew & Hancock, 1994
Bactrocera (Bactrocera) occipitalis (Bezzi, 1919) Drew & Hancock, 1994
Chaetodacus ferrugineus var. *occipitalis* Bezzi, 1919
Chaetodacus occipitalis (Bezzi, 1919)
Dacus (Bactrocera) occipitalis (Bezzi, 1919) Hardy, 1977
Dacus (Strumeta) dorsalis var. *occipitalis* (Bezzi, 1919) Hardy & Adachi, 1954
Dacus (Strumeta) occipitalis (Bezzi, 1919) Hardy, 1974
Dacus dorsalis var. *occipitalis* (Bezzi, 1919)
Dacus occipitalis (Bezzi, 1919) Hardy, 1974
Strumeta pedestris var. *occipitalis* (Bezzi, 1919)
Bactrocera rubigina (Wang & Zhao, 1989) Liang *et al*., 1993
Bactrocera (Bactrocera) rubigina (Wang & Zhao, 1989) Liang *et al*.,1993
Dacus (Bactrocera) rubiginus Wang & Zhao, 1989
Dacus rubiginus Wang & Zhao, 1989
Bactrocera wuzhishana Lin & Yang, 2006
Bactrocera (Bactrocera) wuzhishana Lin & Yang, 2006
Dacus haikouensis Wang & Chen, 2002
Dacus (Callantra) haikouensis Wang & Chen, 2002
Pardalaspinus bimaculatus (Zia, 1964) Hancock & Drew, 1994
Ceratitisoma bimaculatum Zia, 1964
Ceratitoides bimaculatus (Zia, 1964) Hancock, 1999
Pardalaspinus bimaculatum (Zia, 1964) Wang, 1996
Proanoplomus minor Hardy, 1973
Phaeospilodes fenestella (Coquillett, 1910) Norrbom *et al*., 1999
Oxyna fenestrella [*sic*] (Coquillett, 1910) Hardy, 1977
Oxyphora fenestella Coquillett, 1910
Phaeospilodes atrifacies Hering, 1941
Phaeospilodes poeciloptera (Kertész, 1912) Hering, 1941
Phaeospilodes torquata Hering, 1939
Ptilona poeciloptera Kertész, 1912
Proanoplomus flavoscutellata sp. nov. [*non. nud.*]
Zeugodacus cucurbitae (Coquillett, 1899) Virgilio *et al*., 2015
Bactrocera (Zeugodacus) aureus (Tseng & Chu, 1982)
Bactrocera (Zeugodacus) cucurbitae (Coquillett, 1899) Drew, 1989
Bactrocera (Zeugodacus) yuiliensis (Tseng, Chen & Chu, 1992)
Bactrocera cucurbitae (Coquillett, 1899) Bezzi, 1913
Bactrocera yuiliensis (Tseng, Chen & Chu, 1992)
Chaetodacus cucurbitae (Coquillett, 1899) Bezzi, 1916
Dacus (Strumeta) cucurbitae (Coquillett, 1899) Hardy & Adachi, 1954
Dacus (Zeugodacus) cucurbitae (Coquillett, 1899) Drew, 1972
Dacus aureus Tseng & Chu, 1982
Dacus cucurbitae Coquillett, 1899

Strumeta cucurbitae (Coquillett, 1899) Perkins, 1938
Zeugodacus (Javadacus) cucurbitae (Coquillett, 1899)
Zeugodacus (Zeugodacus) cucurbitae (Coquillett, 1899) Virgilio *et al*., 2015
Zeugodacus cucurbitae (Coquillett, 1899) Ito, 1983
Zeugodacus pubescens (Bezzi, 1919) Doorenweerd, Leblanc, Norrbom, Jose & Rubinoff, 2018
Bactrocera (Zeugodacus) pubescens (Bezzi, 1919) Norrbom *et al*.,1999
Bactrocera pubescens (Bezzi, 1919) Norrbom *et al*., 1999
Chaetodacus pubescens Bezzi, 1919
Dacus (Zeugodacus) pubescens (Bezzi, 1919)
Dacus pubescens (Bezzi, 1919)
Zeugodacus scutellatus (Hendel, 1912) Shiraki, 1933
Bactrocera (Zeugodacus) pseudoscutellata (Tseng, Chen & Chu, 1992)
Bactrocera (Zeugodacus) pseudoscutellatus (Tseng, Chen & Chu, 1992)
Bactrocera (Zeugodacus) scutellata (Hendel, 1912) White & Elson-Harris, 1992
Bactrocera pseudoscutellata (Tseng, Chen & Chu, 1992) Norrbom *et al*., 1999
Bactrocera scutellata (Hendel, 1912) Baba, 1990
Chaetodacus scutellatus (Hendel, 1912) Bezzi, 1916
Dacus (Chaetodacus) bezzii Miyake, 1919
Dacus (Zeugodacus) pseudoscutellatus Tseng, Chen & Chu, 1992
Dacus (Zeugodacus) scutellata (Hendel, 1912)
Dacus (Zeugodacus) scutellatus (Hendel, 1912) Hardy, 1977
Dacus bezzii Miyake, 1919
Dacus scutellatus Hendel, 1912
Dacus trivittatus: Matsumura, 1916 [MI]
Paradacus depressus: Kim Ji & Chang, 1982 [MI]
Zeugodacus (Zeugodacus) scutellatus (Hendel, 1912) De Meyer *et al*., 2015
Zeugodacus pseudoscutellata (Tseng, Chen & Chu, 1992)
Zeugodacus tau (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015
Bactrocera (Zeugodacus) elegantis (Tseng, Chen & Chu, 1992) Norrbom *et al*., 1999
Bactrocera (Zeugodacus) flava (Tseng, Chen & Chu, 1992) Norrbom *et al*., 1999
Bactrocera (Zeugodacus) flavus (Tseng, Chen & Chu, 1992) [MS]
Bactrocera (Zeugodacus) tau (Walker, 1849) White & Wang, 1992
Bactrocera elegantis (Tseng, Chen & Chu, 1992) Norrbom *et al*.,1999
Bactrocera flava (Tseng, Chen & Chu, 1992) Norrbom *et al*., 1999
Bactrocera flavus (Tseng, Chen & Chu, 1992) [MS]
Bactrocera nubiflux (Hendel): Wang, Ren, Zhang & Yang, 2016 [MS]
Bactrocera tau (Walker, 1849) White & Wang, 1992
Chaetodacus tau (Walker, 1849) Zia, 1937
Dacus (Zeugodacus) elegantis Tseng, Chen & Chu, 1992
Dacus (Zeugodacus) flavus Tseng, Chen & Chu, 1992
Dacus (Zeugodacus) tau (Walker, 1849) Wu, 1940
Dacus caudatus nubilus (Hendel, 1912)
Dacus caudatus var. *nubilus* Hendel, 1912
Dacus elegantis Tseng, Chen & Chu, 1992
Dacus flavus Tseng, Chen & Chu, 1992
Dacus hageni de Meijere, 1911
Dacus nubilus (Hendel, 1912)
Dacus nubilus femoralis Hendel, 1934
Dacus nubilus var. *femoralis* Hendel, 1934
Dacus tau (Walker, 1849) Wu, 1940
Dasyneura tau Walker, 1849
Zeugodacus caudatus Fabricius, 1805: Zia, 1937 [MI]
Zeugodacus heinrichi Hering
Zeugodacus nubilus (Hendle, 1912)
Zeugodacus nubilus heinrichi Hering, 1941
Zeugodacus signata (Hering, 1941)

Subfamily Phytalmiinae

Diarrhegma bimaculata Xu, Liao & Zhang, 2009
Diarrhegma modestum (Fabricius, 1805) Norrbom *et al*., 1999
- *Dacus modestum* Fabricius, 1805 [MS]
- *Dacus modestus* Fabricius, 1805
- *Diarrhegma modesta* (Fabricius, 1805)
- *Tephritis incisa* Wiedemann, 1824
- *Trypeta viana* Walker, 1849

Diarrhegma paritii (Doleschall, 1865) Hancock & Drew, 1994
- *Diarrhegma eburata* Zia, 1963
- *Diarrhegma modestum* Chen (nec Doleschall), 1948 [MI]
- *Rioxa paritii* (Doleschall, 1865) Enderlein, 1911
- *Tephritis paritii* Doleschall, 1865
- *Trypeta paritii* (Doleschall, 1865) van der Wulp, 1896

Tritaeniopteron sp.

Subfamily Tephritinae

Calloptera asteria (Hendel, 1915) Freidberg, 2002
- *Rhabdochaeta affinis* Zia, 1939
- *Rhabdochaeta asteria* Hendel, 1915

Campiglossa sororcula (Wiedemann, 1830) Han & Ro, 2019
- *Acinia valida* Wollaston, 1858
- *Dioxyna sorocula* [*sic*] Zia, 1939
- *Dioxyna sororcula* (Wiedemann, 1830) Frey, 1945
- *Ensina bisetosa* Enderlein, 1911
- *Ensina bisetosa* var. *nigrinotum* Enderlein, 1911
- *Ensina vacillans* Wollaston, 1858
- *Leptomyza variipennis* van der Wulp, 1897
- *Oxyna varipennis* [*sic*] Czerny, 1906
- *Paroxyna seguyi* Zia, 1939
- *Paroxyna sororcula* (Wiedemann, 1830) Hendel, 1927
- *Stylia sororcula* (Wiedemann, 1830) Hardy & Adachi, 1956
- *Trypeta sororcula* Wiedemann, 1830

Elaphromyia pterocallaeformis (Bezzi, 1913) Wang, 1996
- *Elaphromyia incompleta* Shiraki, 1933
- *Elaphromyia incompleta punctata* Shiraki, 1968
- *Paralleloptera pterocallaeformis* Bezzi, 1913

Ensina sonchi (Linnaeus, 1767) Hendel, 1927
- *Ensina chrysanthemi* Robineau-Desvoidy, 1930
- *Ensina doronici* Robineau-Desvoidy, 1930
- *Ensina herbarum* Robineau-Desvoidy, 1930
- *Ensina lacteripennis* Hendel, 1915
- *Ensina linariae* Robineau-Desvoidy, 1930
- *Ensina pratensis* Robineau-Desvoidy, 1930
- *Ensina scorzonerae* Robineau-Desvoidy, 1930
- *Musca sonchi* Linnaeus, 1767
- *Tephritis asteris* Haliday, 1838

Felderimyia fuscipennis Hendel, 1915
Platensina zodiacalis (Bezzi, 1913) Hendel, 1915
- *Platensina zodiakalis* [*sic*] Hering, 1956
- *Tephritis zodiacalis* Bezzi, 1913

Pliomelaena shirozui Ito, 1984
Rhochmopterum sp.
Spathulina acroleuca (Schiner, 1868) Hendel, 1927
- *Oxyna nigrifemorata* de Meijere, 1914

Oxyna parca Bezzi, 1913
Oxyna parceguttata Becker, 1903
Spathulina acroleura (Schiner, 1868) [MS]
Spathulina acrosticta Bezzi, 1918
Spathulina nigrifemorata de Meijere, 1914
Tephritis 11-guttata (Thomson, 1869)
Tephritis acroleuca Schiner, 1868
Tephritis acroleura Schiner, 1868 [MS]
Tephritis undecimguttata (Thomson, 1869)
Trypeta undecimguttata Thomson, 1869
Sphaeniscus atilius (Walker, 1849) Hardy, 1973
Acidia melaleuca (Walker, 1864) Osten-Sacken, 1881
Acidia melania Bezzi, 1900
Ortalis sanctae-mariae Bigot, 1859
Sphaeniscus sexmaculatus Hendel (nec Macquart, 1843), 1913
Spheniscomyia atilia (Walker, 1849) Becker, 1910
Spheniscomyia sanctae-mariae (Bigot, 1859) Hendel, 1909
Spheniscomyia sexmaculata Bezzi (nec Macquart), 1913
Spheniscus sexmaculatus atilia (Walker, 1849) Hardy & Adachi, 1956
Trypeta atilius Walker, 1849
Trypeta formosana Endelein, 1911
Trypeta melaleuca Walker, 1864
Trypeta sexincisa Thomson, 1868
Sphenella sinensis Schiner, 1868
Sphenella indica Schiner, 1868
Trypeta sinensis Thomson, 1869 [PO, Schiner, 1868]
Terellia apicalis (Chen, 1938) Korneyev, 1985
Orellia apicalis Chen in Zia & Chen, 1938
Orellia caerulea Hering, 1939
Orellia vicina Chen in Zia & Chen, 1938
Terellia (Terellia) apicalis (Chen, 1938) Korneyev, 1985
Trupanea sp. nr. *tianmushana* Wang, 1996
Xyphosia sp.

Subfamily Trypetinae

Acidiella persimilis Hendel, 1915
Acidiella (Acidiella) persimilis (Hendel, 1915) Chen, 1948
Myiolia (Acidiella) persimilis (Hendel, 1915) Shiraki, 1933
Anomoia bivittata Wang, 1996
Anomoia connexa (Shiraki, 1933) Hardy, 1977
Anomoia connexus (Shiraki, 1933)
Phagocarpus connexus Shiraki, 1933
Anomoia zoseana (Zia, 1937) Foote, 1984
Phagocarpus zoseanus Zia, 1937
Callistomyia pavonina Bezzi, 1913
Carpophthoracidia bivittata Xu & Liao & Zhang, 2009
Carpophthoracidia matsumotoi Shiraki, 1968
Satacola pacalis Ito, 1956
Dimeringophrys pallidipennis Hardy, 1973
Tetrameringophrys parilis Hardy, 1973
Euphranta lemniscata (Enderlein, 1911) Shiraki, 1933
Euphranta (Rhacochlaena) lemniscata (Enderlein, 1911) Kapoor, 1993
Euphranta (Staurella) lemniscata (Enderlein, 1911) Hardy, 1956
Euphranta rivulosa Bezzi, 1928
Staurella lemniscata (Enderlein, 1911) Hering, 1938
Trypeta lemniscata Enderlein, 1911

Euphranta oshimensis (Shiraki, 1933) Hardy, 1955
    Euphranta (Rhacochlaena) oshimensis (Shiraki, 1933) Korneyev, 1990
    Euphranta (Staurella) oshimensis (Shiraki, 1933) Hardy, 1955
    Staurella mikado oshimensis (Shiraki, 1933) Chen, 1948
    Staurella oshimensis Shiraki, 1933
    Staurella oshimensis f. *separata* Ito, 1949
Euphranta trivittata undescribed sp. [*nom. nud.*]
    Euphranta (Rhanochlaena) trivittata [*nom. nud.*]
Fusciludia cf. *mesopleuralis* (Malloch, 1939)
    Pseudospheniscus mesopleuralis Malloch, 1939
Magnimyiolia undescribed sp. nr. *hunana* Wang, 1996
Philophylla caesio (Harris, 1780) Wang, 1996
    Musca caesio Harris, 1780
    Musca lychnidis Fabricius, 1787
    Myoleja caesar [*sic*] Foote, 1984
    Myoleja caesio (Harris, 1780) Hendel, 1927
    Tephritis lycnidis Persson, 1958
Philophylla superflucta (Enderlein, 1911) Ito, 1984
    Euleia superflucta (Enderlein, 1911) Chen, 1948
    Myoelja superflucta (Enderlein, 1911) Hardy, 1973
    Pseudospheniscus superflucta (Enderlein, 1911) Hendel, 1915
    Trypeta superflucta Enderlein, 1911
Rhagoletis sp.
Vidalia fletcheri Munro, 1938

FAMILY ULIDIIDAE
Subfamily Otitinae
Herina sp.

Subfamily Ulidiinae
Physiphora clausa (Macquart, 1843) Steyskal, 1980
    Chrysomyza aenea (Fabricius, 1794) Hendel, 1913
    Musca aenea Fabricius, 1794
    Physiphora hainanensis Chen in Chen & Kameneva, 2007
    Ulidia aenea (Fabricius, 1794) Wiedemann, 1830
    Ulidia clausa Macquart, 1843
    Ulidia divergens Walker, 1852
    Ulidia fulviceps Walker, 1858
    Ulidia melanopsis Walker, 1849

SUBORDER NEMATOCERA

SUPERFAMILY BIBIONOIDEA
FAMILY BIBIONIDAE
Subfamily Bibioninae
Bibio aequalis Brunetti, 1912
Bibio tenebrosus Coquillett, 1898
Bibio obscuripennis de Meijere, 1904
Bibio obscuripennis var. *nigerrimus* Duda, 1930

Subfamily Pleciinae
Penthetria simplicipes (Brunetti, 1925)
Crapitula simplicipes Brunetti, 1925
Penthetria simplioips Brunetti, 1925 [MS]
    Penthetria simpliciptes Brunetti [MS]

SUPERFAMILY BLEPHARICEROIDEA
FAMILY BLEPHARICERIDAE
Subfamily Blephariceriinae
Apistomyia sp.

SUPERFAMILY CHIRONOMOIDEA
FAMILY CERATOPOGONIDAE
Subfamily Ceratopogoninae
Bezzia datana Yu, Chen & Liang in Yu, Chen, Chen, Liang & Pan, 2007
Bezzia luijingi Yu, Chen & Pan in Yu, Chen, Chen, Liang & Pan, 2007
Brachypogon halimos Yu & Li in Li, Zhang, Liang, Huo, Lai & Yu, 2008
Culicoides actoni Smith, 1929
    Culicoides (Avaritia) actoni Smith, 1929
    Culicoides imperceptus Das Gupta, 1962
    Culicoides okumensis Arnaud, 1956
    Culicoides seimi Shevtshenko, 1967
Culicoides anophelis Edwards, 1922
    Culicoides (Trithecoides) annophelis Edwards, 1922 [MS]
    Culicoides (Trithecoides) anophelis Edwards, 1922
Culicoides arakawae (Arakawa, 1910) Borkent & Dominiak, 2020
    Ceratopogon arakanae Arakawa, 1910
    Ceratopogon shimai Sasaki, 1928
    Culicoides (Beltranmyia) arakawae Arakawa, 1910
    Culicoides alboguttatus Kieffer, 1921
    Culicoides arakawae var. *niigataensis* Takahashi, 1958
Culicoides arakawai (Arakawa, 1910) Yu & Liu, 2006
    Culicoides daleki Smith & Swaminath, 1932
    Culicoides micropunctatus Tokunaga, 1951
    Culicoides shimai (Sasaki, 1928)
    Culicoides sugimotonis Shiraki, 1913
Culicoides bedfordi Ingram & Macfie, 1923
Culicoides brevipalpis Delfinado, 1961
    Culicoides (Avaritia) brevipalpis Delfinado, 1961
    Culicoides brivepalps Delfinado, 1961: Hao & Chen, 1988 [MS]
Culicoides circumbasalis Tokunaga, 1959

Culicoides circumscriptus Kieffer, 1918
    Culicoides (Beltranmyia) circumscriptus Kieffer, 1918
    Culicoides (Beltranmyia) circumscriptus meridionalis Xu, Liu & Yu, 2003
    Culicoides (Beltranmyia) matsuensis Lien, Weng & Lin, 1996
    Culicoides albonotatus Vimmer, 1932
    Culicoides albosignatus Vimmer, 1932
    Culicoides algarum Kieffer, 1924
    Culicoides circumscriptus circumscriptus Kieffer, 1918
    Culicoides circumscriptus matsuensis Lien, Weng & Lin, 1996
    Culicoides circumscriptus meridionalis Xu, Liu & Yu, 2003
    Culicoides edwardsi Goetghebuer, 1921
    Culicoides kirovabadicus Dzhafarov, 1964
    Culicoides nadayanus Kieffer, 1918
    Culicoides pictidorsum Kieffer, 1924
    Culicoides polymaculatus Vimmer, 1932
    Culicoides pulcher Zilahi-Sebess, 1934
    Culicoides salicola Kieffer, 1924
Culicoides duodenarius Kieffer, 1922
    Culicoides (Beltranmyia) duodenarius Kieffer, 1922
Culicoides erairai Kôno & Takahashi, 1940
    Culicoides (Fastus) erairai Kôno & Takahashi, 1940
    Culicoides earirai Kôno & Takahashi, 1940 [MS]
Culicoides flaviscutatus Wirth & Hubert, 1959
    Culicoides (Trithecoides) flaviscutatus Wirth & Hubert, 1959
Culicoides fulvus Sen & Das Gupta, 1959
    Culicoides (Avaritia) fulvus Sen & Das Gupta, 1959
Culicoides gemellus Macfie, 1934
    Culicoides (Haemophoructus) gemellus Macfie, 1934
Culicoides hainanensis Lee, 1975
    Culicoides (Oecacta) hainanensis Lee, 1975
    Culicoides (Sinocoides) hainanensis Lee, 1975
Culicoides hewitti Causey, 1938
Culicoides homotomus Kieffer, 1922
    Culicoides (Monoculicoides) homotomus Kieffer, 1922
    Culicoides (Monotomus) homotomus Kieffer, 1922
    Culicoides denmeadi Causey, 1938
    Culicoides osakensis Iwata, 1935
Culicoides huffi Causey, 1938
    Culicoides (Oecacta) huffi Causey, 1938
Culicoides hui Wirth & Hubert, 1961
    Culicoides (Avaritia) hui Wirth & Hubert, 1961
Culicoides humeralis Okada, 1941
    Culicoides (Trithecoides) humeralis Okada, 1941
Culicoides indianus Macfie, 1932
    Culicoides (Culicoides) indianus Macfie, 1932
    Culicoides aterinervis Lien *et al*., 1998
    Culicoides cylindratus Lien *et al*., 1998
    Culicoides indians Macfie, 1932
Culicoides jacobsoni Macfie, 1934
    Culicoides (Avaritia) jacobsoni Macfie, 1934
    Culicoides buckeyi Macfie, 1937
    Culicoides kitaokai Tokunaga, 1955
    Culicoides unisetiferus Tokunaga, 1959
Culicoides japonicus Arnaud, 1956
    Culicoides (Beltranmyia) japonicus Arnaud, 1956
    Culicoides japonica Arnaud, 1956 [MS]

Culicoides liukueiensis Kitaoka & Tanaka, 1985
    Culicoides (Oecacta) liukueiensis Kitaoka & Tanaka, 1985
Culicoides malayae Macfie, 1937
    Culicoides (Avaritia) malayae Macfie, 1937
    Culicoides (Culicoides) malayae Macfie, 1937
Culicoides mcdonaldi Wirth & Hubert, 1989
    Culicoides (Culicoides) mcdonaldi Wirth & Hubert, 1989
    Culicoides (Culicoides) monticola (McDonald & Lu, 1972)
    Culicoides (Culicoides) monticolus McDonald & Lu, 1972
    Culicoides monticolus McDonald & Lu, 1972
    Culicoides pulicaris monticola McDonald & Lu, 1972
    Culicoides pulicaris monticolus McDonald & Lu, 1972
Culicoides mcdowelli Delfinado, 1961
Culicoides morisitai Tokunaga, 1940
    Culicoides (Oecacta) morisitai Tokunaga, 1940
    Culicoides (Oecacta) nagahanai Tokunaga, 1956
    Culicoides mihensis Arnaud, 1956
    Culicoides nagahanai Tokunaga, 1956
Culicoides nipponensis Tokunaga, 1955
    Culicoides (Culicoides) nipponensis Tokunaga, 1955
    Culicoides nippoensis Tokunaga, 1955 [MS]
Culicoides okinawensis Arnaud, 1956
    Culicoides (Oecacta) okinawensis Arnaud, 1956
Culicoides orientalis Macfie, 1932
    Culicoides (Avaritia) orientalis Macfie, 1932
    Culicoides (Avaritia) orientalis Shiraki [*sic*], 1932
    Culicoides nayabazari Das Gupta, 1963
    Culicoides orentalis Macfie, 1932: Liu, Tian, Fu, Zhou, Li, Wang & Liang, 2017 [MS]
Culicoides palpifer Das Gupta & Ghosh, 1956
    Culicoides (Trithecoides) palpifer Das Gupta & Ghosh, 1956
Culicoides paraflavescens Wirthet Hubert, 1959
    Culicoides (Trithecoides) paraflavescens Wirthet Hubert, 1959
Culicoides peregrinus Kieffer, 1910
    Culicoides (Avaritia) peregrinus Kieffer, 1910
    Culicoides (Culicoides) peregrinus Kieffer, 1910
    Culicoides assamensis Smith & Swaminath, 1932
    Culicoides esmoneti Salm, 1917
    Culicoides judicandus Bezzi, 1916
    Culicoides paregrinus Kieffer, 1910 [MS]
    Culicoides philippineensis Kieffer, 1921
    Culicoides quadratus Tokunaga, 1951
Culicoides shortii Smith & Swaminath, 1932
    Culicoides (Oecacta) shortii Smith & Swaminath, 1932
    Culicoides fortis Sen & Das Gupta, 1959
    Culicoides shorti Smith & Swaminath, 1932 [MS]
    Culicoides shortti Smith & Swaminath: Nonnaizab, 1999 [MS]
Culicoides subfascipennis Kieffer, 1919
    Culicoides (Oecacta) subfascipennis Kieffer, 1919
Culicoides sumatrae Macfie, 1934
    Culicoides (Avaritia) sumatrae Macfie, 1934
    Culicoides (Culicoides) sumatrae Macfie, 1934
    Culicoides amamiensis Tokunaga, 1937
    Culicoides amamiensis ohmorii Takahashi, 1958
    Culicoides assimilis Delfinado, 1961
    Culicoides kagiensis Tokunaga, 1937
    Culicoides ohmorii Takahashi, 1958

Culicoides tainanus Kieffer, 1916
Ceratopogon maculatus Shiraki, 1913
Culicoides (Avaritia) maculatus (Shiraki, 1913)
Culicoides (Avaritia) tainanus Kieffer, 1916
Culicoides kii Tokunaga, 1937
Culicoides kyotoensis Tokunaga, 1937
Culicoides maculatus (Shiraki, 1913)
Culicoides sigaensis Tokunaga, 1937
Culicoides suborientalis Tokunaga, 1951
Culicoides tainana (Kieffer, 1916)
Culicoides toshiokai Kitaoka, 1975
Culicoides (Oecacta) toshiokai Kitaoka, 1975
Culicoides zhuhaiensis Yu & Hao in Yu *et al*., 1988
Culicoides (Oecacta) zhuhaiensis Yu & Hao in Yu *et al*., 1988
Probezzia sp.
Sphaeromias sp.
Stilobezzia chlorogastrula Yu & Yuan, 2007
Stilobezzia (Acanthohelea) chlorogastrula Yu & Yuan, 2007

Subfamily Dasyheleinae

Dasyhelea abronica Yu, 2001
Dasyhelea (Dasyhelea) abronica Yu, 2001
Dasyhelea apiculata Yu, Chen & Yan in Yu, Yuan, Chen, Zheng & Yan, 2016
Dasyhelea bambusaoris Yu in Yu, 2006
Dasyhelea (Dasyhelea) bambusaoris Yu in Yu, 2006
Dasyhelea fornicate Yu & Liu in Yu *et al*., 2005
Dasyhelea (Dasyhelea) fornicatus Yu & Liu in Yu, 2006
Dasyhelea fornicatus Yu & Liu in Yu, 2006
Dasyhelea heyuxiani Yu, Yuan & Zeng in Yu, Yuan, Chen, Zheng & Yan, 2016
Dasyhelea (Dasyhelea) heyuxiani Yu, Yuan & Zeng in Yu, Yuan, Chen, Zheng & Yan, 2016
Dasyhelea horrida Yu in Yu *et al*., 2005
Dasyhelea (Prokempia) horridus Yu in Yu, 2006
Dasyhelea horridus Yu, 2005
Dasyhelea ludingensis Zhang & Yu, 1996
Dasyhelea (Prokempia) ludingensis Zhang & Yu, 1996
Dasyhelea occasa Zhang & Yu, 1996
Dasyhelea (Pseudoculicoides) occasus Zhang & Yu, 1996
Dasyhelea occasus Zhang & Yu, 1996
Dasyhelea shuaoensis Yu & Yan, 2015
Dasyhelea subehinata Yu, Zeng & Yuan in Yu, Yuan, Chen, Zheng & Yan, 2006: Borkent, 2016
Dasyhelea (Borkentimyia) subehinata Yu, Zeng & Yuan in Yu, Yuan, Chen, Zheng & Yan, 2006: Borkent, 2016
Dasyhelea subehinatus Yu, Zeng & Yuan in Yu, Yuan, Chen, Zheng & Yan, 2006

Subfamily Forcipomyiinae

Atrichopogon sp.
Forcipomyia appendicular Liu, Yu & Liu, 1996
Forcipomyia (Euprojoannisia) appendicular Liu, Yu & Liu, 1996
Forcipomyia bessa Liu & Yu, 2001
Forcipomyia (Forcipomyia) bessa Liu & Yu, 2001
Forcipomyia bikanni Chan & LeRouz, 1971
Forcipomyia (Forcipomyia) bikanni Chan & LeRouz, 1971
Forcipomyia brevilabellata Clastrier & Wirth, 1955
Forcipomyia (Microhelea) brevilabellata Clastrier & Wirth, 1955
Forcipomyia calleida Yu in Yu *et al*., 2005
Forcipomyia (Saliohelea) calleida Yu in Yu *et al*., 2005

Forcipomyia claris Yu, 2001
Forcipomyia clarus Yu, 2001 [PO]
Forcipomyia cavatus Liu & Yan, 2001
Forcipomyia (Forcipomyia) cavatus Liu & Yan in Liu, Yan & Yu, 1999
Forcipomyia (Forcipomyia) cavatus Liu & Yu, 2001
Forcipomyia claudus Liu & Yu in Liu *et al*., 2001
Forcipomyia (Euprojoannisia) claudus Liu & Yu in Liu *et al*., 2001
Forcipomyia danxianensis (Yu & Liu, 1982) Lien, 1991
Forcipomyia (Lasiohelea) danxianensis (Yu & Liu, 1982) Lien, 1991
Forcipomyia (Lasiohelea) daxianensis (Yu & Liu, 1982) [MS]
Forcipomyia danxianensis (Yu, 1982)
Forcipomyia daxianensis (Yu & Liu, 1982) [MS]
Lasiohelea danrianensis [MS]
Lasiohelea danxianensis Yu & Liu, 1982
Forcipomyia fengjiensis Yu & Chen & He in Yu, Liang, Chen, He & Su, 2007
Forcipomyia (Forcipomyia) fengjiensis Yu & Chen & He in Yu, Liang, Chen, He & Su, 2007
Forcipomyia frutetorum (Winnertz, 1852) Remm, 1967
Ceratopogon frutetorum Winnertz, 1852
Forcipomyia (Thyridomyia) frutetorum (Winnertz, 1852) Remm, 1967
Forcipomyia aethiopia Ingram & Macfie, 1924
Forcipomyia fuscimana (Kieffer, 1921)
Ceratopogon fuscimana Kieffer, 1921
Forcipomyia (Euprojoannisia) pennielongata Chan & LeRoux, 1971
Forcipomyia (Proforcipomyia) fuscimana (Kieffer, 1921)
Forcipomyia pennielongata Chan & LeRoux, 1971
Forcipomyia hygroecia (Yu, Liang & Chen in Chen *et al*., 2007) Borkent & Dominiak, 2020
Lasiohelea hygroecia Yu, Liang & Chen in Chen *et al*., 2007
Forcipomyia thyesta (Yu, Chen & He in Chen *et al*., 2007) Borkent & Dominiak, 2020
Lasiohelea thyesta Yu, Chen & He in Chen *et al*., 2007
Forcipomyia lesliei Wirth, 1971
Forcipomyia (Warmkea) lesliei Wirth, 1971
Forcipomyia mixta (Yu & Liu, 1982) Borkent & Dominiak, 2020
Lasiohelea mixta Yu & Liu, 1982
Forcipomyia nanshengwei Yu, Liang & Su in Yu, Liang, Chen, He & Su, 2007
Forcipomyia (Synthyridomyia) nanshengwei Yu, Liang & Su in Yu, iang, Chen, He & Su, 2007
Forcipomyia phototropia (Yu & Zhang, 1982) Lien, 1982
Forcipomyia (Lasiohelea) phototropia (Yu & Zhang, 1982) Lien, 1982
Lasiohelea phototropia Yu & Zhang, 1982
Forcipomyia phototropisma Liu & Yu in Liu *et al*., 2001
Forcipomyia (Microhelea) phototropisma Liu & Yu in Liu *et al*.,2001
Forcipomyia pulcherrima Santos Abreu, 1918
Forcipomyia (Lepidohelea) formosae (Kiefer, 1922) Tokunaga, 1940
Forcipomyia (Lepidohelea) pulcherrima Santos Abreu, 1918
Forcipomyia formosae (Kiefer, 1922) Tokunaga, 1940
Forcipomyia lepidota Ingram & Macfie, 1924
Forcipomyia variegat Goetghebur, 1933
Lepidohelea formosae Kieffer, 1922
Forcipomyia stelechos Debenham, 1987
Forcipomyia (Microhelea) stelechos Debenham, 1987
Forcipomyia stimulans (de Meijere, 1909)
Ceratopogon stimulans de Meijere, 1909
Forcipomyia (Lasiohelea) stimulans (de Meijere, 1909)
Forcipomyia surculus Liu & Yu in Liu *et al*., 2001
Forcipomyia (Forcipomyia) surculus Liu & Yu in Liu *et al*., 2001
Forcipomyia taiwana (Shiraki, 1913) Lien, 1989
Ceratopogon taiwana Shiraki, 1913

Forcipomyia (Lasiohelea) notialis (Yu & Liu, 1982)
Forcipomyia (Lasiohelea) taiwana (Shiraki, 1913) Lien, 1989
Forcipomyia notialis (Yu & Liu, 1982)
Lasiohelea notailis Yu, 1982 [MS]
Lasiohelea taiwana (Shiraki, 1913) Tokunaga, 1937
Forcipomyia wuxiensis Liu & Yu, 2001
Forcipomyia (Microhelea) wuxiensis Liu & Yu, 2001
Forcipomyia yuani Yu, Su & Chen in Yu, Liang, Chen, He & Su, 2007
Forcipomyia (Synthyridomyia) yuani Yu, Su & Chen in Yu, Liang, Chen, He & Su, 2007

Subfamily Leptoconopinae
Leptoconops hongkongensis Yu, 2006
Leptoconops (Holoconops) hongkongensis Yu, 2006
Leptoconops (Leptoconops)) hongkongensis Yu, 2006: Yang, Li & Liu, 2020

FAMILY CHIRONOMIDAE
Subfamily Chironominae
Chironomus anthracinus Zetterstedt, 1860
Chironomus (Chironomus) anthracinus Zetterstedt, 1860
Chironomus bathophilus Kieffer
Chironomus hyperboreus authors not Steager
Chironomus rempelii Zetterstedt, 1860
Chironomus cingulatus Meigen, 1830
Chironomus (Chironomus) cingulatus Meigen, 1830
Chironomus circumdatus (Kieffer, 1916) Sasa, 1978
Chironomus (Chironomus) circumdatus (Kieffer, 1916)
Chironomus daitoefeus Sasa & Suzuki, 2001
Tendipes circumdatus Kieffer, 1916
Chironomus kiiensis Tokunaga, 1936
Chironomus (Chironomus) kiiensis Tokunaga
Chironomus plumosus (Linnaeus, 1758)
Chironomus (Chironomus) plumosus (Linnaeus, 1758)
Tendipes plumosus (Linnaeus, 1758)
Paratanytarsus sp.
Polypedilum unifascia (Tokunaga, 1938) Zhang, Song, Xin & Wang, 2016
Chironomus (Polypedilum) unifascia Tokunaga, 1938
Polypedilum (Polypedilum) apfelbecki sensu Wang, 2000
Polypedilum (Tripodura) unifascia (Tokunaga, 1938) Zhang, Song, Qi, & Wang, 2016
Polypedilum unifascium (Tokunaga, 1938) Sasa, 1980
Rheotanytarsus acerbus (Johannsen, 1932) Wang & Zheng, 1993
Tanytarsus (Rheotanytarsus) acerbus Johannsen, 1932
Tanytarsus acerbus Johannsen, 1932
Rheotanytarsus sp.

Subfamily Orthocladiinae
Compterosmittia virga Wang, 1998
Cricotopus bicinctus (Meigen, 1919) Hirvenoja, 1973
Chironomus bicinctus Meigen, 1818
Cricotopus (Cricotopus) bicinctus (Meigen, 1919) Hirvenoja, 1973
Cricotopus (Criotopus) bicinctus (Meigen, 1919) [MS]
Eucricotopus bicinctus Meigen, 1919
Eukiefferiella sp.
Thienemanniella sp.

Subfamily Prodiamesinae
Compteromesa haradensis Niitsuma & Makarchenko, 1997

Subfamily Tanypodinae
Thienemannimyia sp.

Subfamily Telmatogetoninae
Thalassomya maritima Wirth, 1947
Talasoma maritima Wirth, 1947: Hua, 2006 [MS]
Thalassomya pilipes Edwards, 1928

FAMILY SIMULIIDAE
Subfamily Simuliinae
Simulium asakoae Takaoka & Davies, 1995
Simulium (Gomphostilbia) asakoae Takaoka & Davies, 1995
Simulium aureohirtum (Brunetti, 1911) Ogata, 1956
Eusimulium aureohirtum (Brunetti, 1911) Orii, 1969
ium (Eusimulium) aureohirtum (Brunetti, 1911) Puri, 1933
Simulium (Eusimulium) philippinense Delfinado, 1962
Simulium (Eusimulium) tuaranense Smart & Clifford, 1969
Simulium (Nevermannia) aureohirtum (Brunetti, 1911) Ogata, 1956
Simulium dudgeoni Takaoka & Davies, 1995
Simulium (Gomphostilbia) dudgeoni Takaoka & Davies, 1995
Simulium maridienale Brunetti, 1911
Simulium (Simulium) maridienale Brunetti, 1911
Simulium nodosum Puri, 1933
Simulium (Simulium) nodosum Puri, 1933
Simulium quinquestriatum (Shiraki, 1935) Anonyn, 1974
Simulium (Simulium) quinquestriatum (Shiraki, 1935) Anonyn, 1974
Simulium (Stiloplax) 5-striatum (Shiraki, 1935) Ogata & Sasa, 1954
Stilboplax 5-striatum Shiraki, 1935
Stilboplax S-striatum Shiraki, 1935 [MS]
Stiloplax 5-striatum Shiraki, 1935 [MS]
Simulium sakishimaense Takaoka, 1977
Simulium (Simulium) sakishimaense Takaoka, 1977
Simulium suzukii Rubzov, 1963
Simulium (Simulium suzzukii Ubzov, 1963 [MS]
Simulium (Simulium) suzukii (Rubzov, 1963) An, 1989
Simulium ryukyuense Ogata, 1966
Simulium tuberosum Bentinck, 1955
Simulium taipokauense Takaoka, Davies & Dudgeon, 1995
Simulium (Simulium) taipokauense Takaoka, Davies & Dudgeon, 1995

SUPERFAMILY CULICOIDEA
FAMILY CULICIDAE
Subfamily Anophelinae
Anopheles barbumbrosus Strickland & Chowdhury, 1927
Anopheles (Anopheles) barbumbrosus Strickland & Chowdhury, 1927
Anophelinae (Anophelinae) barbumbrosus Strickland & Chowhury, 1927 [MS]
Myzorhynchus barbirostris var. *oallidus* Swellengrebel, 1919
Anopheles bengalensis Puri, 1930
Anopheles (Anopheles) aitkenii bengalensis (Puri, 1930) Puri in Boyd, 1949
Anopheles (Anopheles) aitkenii var. *bengalensis* (Puri, 1930) Christophers, 1933

Anopheles (Anopheles) bengalensis Puri, 1930
Anopheles aitkenii var. *bengalensis* Puri, 1930
Anopheles fluviatilis James, 1902
Anopheles (Cellia) fluviatilis James, 1902
Anopheles (Myzomyia) fluviatilis (James, 1902) Christophers, 1933
Anopheles funestus var. *arabica* Christophers & Chand, 1915
Anopheles leptomeres Theobald, 1903
Anopheles listonii Liston (nec Giles, 1901), 1901
Anopheles minimus fluviatilis James, 1902
Anopheles minimus var. *fluviatilis* James, 1902
Myzomyia leptomeres (Theobald, 1903)
Anopheles jeyporiensis James, 1902
Anopheles (Cellia) jeyporiensis James, 1902
Anopheles (Cellia) jeyporiensis candidiensis (Koidzumi, 1924) Lei, 1989
Anopheles (Myzomyia) aconitus var. *tonkinensis* Toumanoff, 1931
Anopheles (Myzomyia) jeyporiensis (James, 1902) Christophers, 1924
Anopheles (Myzomyia) jeyporiensis candidiensis (Koidzumi, 1924) Russell *et al*., 1943
Anopheles (Myzomyia) jeyporiensis var. *candidiensis* (Koidzumi, 1924) Christophers, 1933
Anopheles candidiensis Koidzumi, 1924
Anopheles jeyporiensis var. *candidiensis* Koidzumi, 1924
Anopheles tonkinensis Toumanoff, 1931
Myzomyia jeyporiensis var. *candidiensis* (Koidzumi, 1924) Yamada, 1925
Pyretophorus jeyporiensis Theobald, 1903
Anopheles karwari (James, 1903) Stone *et al*., 1959
Anopheles (Cellia) karwari (James, 1903) Stone *et al*., 1959
Anopheles (Myzomyia) karwari (James, 1903) Christophers, 1933
Anopheles nigrans Stanton, 1912
Nyssorhynchus karwari James, 1903
Anopheles kochi Dönitz, 1901
Anopheles (Cellia) kochi Dönitz, 1901
Anopheles (Myzomyia) kochi (Dönitz, 1901) Christopheers, 1933
Anopheles ocellatus Theobald, 1901
Cellia flava Ludlow, 1908
Christophersia halli James, 1910
Anopheles lesteri Baisas & Hu, 1936
Anopheles (Anopheles) anthropophagus Xu & Feng, 1975
Anopheles (Anopheles) dazhaius Ma, 1981
Anopheles (Anopheles) kiangsuensis Xu & Feng, 1975
Anopheles (Anopheles) lesteri anthropophagus Xu & Feng, 1975
Anopheles (Anopheles) lesteri lesteri Baisas & Wu, 1936
Anopheles (Anopheles) lesteri Baisas & Wu, 1936
Anopheles anthropophagus Xu & Feng, 1975
Anopheles dazhaius Ma, 1981
Anopheles jiangsuensis Xu & Feng, 1975
Anopheles kiangsuensis Xu & Feng, 1975
Anopheles lesteri anthropophagus Xu & Feng, 1975
Anopheles sinensis Wiedemann, 1828 [narrow deck type, Yao & Ling, 1938]
Lesteri anthropophagus Xu & Feng, 1975
Anopheles maculatus Theobald, 1901
Anopheles (Cellia) maculatus Theobald, 1901
Anopheles (Cellia) maculatus maculatus Theobald, 1901
Anopheles (Myzomyia) maculatus (Theobald, 1901) Christopher, 1933
Anopheles (Neocellia) maculatus maculatus Theobald, 1901
Anopheles hanabusai Yamada, 1926
Anopheles maculatus var. *hanabusai* (Yamada, 1926) Ho, 1938
Anopheles minimus Theobald, 1901

Anopheles (Cellia) minimus Theobald, 1901
Anopheles (Cellia) minimus minimus Theobald, 1901
Anopheles (Myzomyia) minimus (Theobald, 1901) Christophers, 1933
Anopheles (Myzomyia) minimus minimus Theobald, 1901
Anopheles aconitus var. *cohaesa* Dönitz, 1903
Anopheles alboapicalis Theobald, 1910
Anopheles christophersi Theobald, 1902
Anopheles christophersi var. *alboapicalis* Theobald, 1910
Anopheles cohaesa Dönitz, 1903
Anopheles febrifera Banks, 1914
Anopheles flavirostris Ludlow, 1913
Anopheles formosaensis Tsuzuki, 1902
Anopheles mangyana Banks, 1906
Anopheles merak Mangkoewinoto, 1919
Anopheles vincenti Laveran, 1901
Myzomyia christophersi var. *apicalis* Theobald, 1910
Pyretophorus minimus (Theobald, 1901) Giles, 1901

Anopheles sinensis Wiedemann, 1828
Anopheles (Anopheles) changfus Ma, 1981
Anopheles (Anopheles) chengfus Ma, 1981 [MS]
Anopheles (Anopheles) hyrcanus var. *sinensis* Wiedemann, 1828
Anopheles (Anopheles) sinensis (Wiedemann, 1828) Reid, 1953
Anopheles changfu Ma, 1981 [MS]
Anopheles changfus Ma, 1981
Anopheles hyrcanus var. *sinensis* Wiedemann, 1828
Anopheles jesoensis Tsuzuki, 1902
Anopheles jezoensis Tsuzusky, 1902
Anopheles pictus Loew, 1845
Anopheles plumiger Dönitz, 1901 (*partim*)
Anopheles vanus Walker, 1860

Anopheles splendidus Koidzumi, 1920
Anopheles (Cellia) splendidus Koidzumi, 1920
Anopheles (Myzomyia) splendidus (Koidzumi, 1920) Christophers, 1933
Anopheles (Neocellia) splendidus Koidzumi, 1920
Anopheles indiensis (Theobald, 1903)
Anopheles maculipalpis James & Liston, 1911
Nyssorhynchus maculipalpis var. *indiensis* Theobald, 1903

Anopheles subpictus Grassi, 1899
Aldrichia error Theobald, 1903
Anopheles (Cellia) subpictus Grassi, 1899
Anopheles (Myzomyia) subpictus (Grassi, 1899) Bonne-Espster & Swellengrebel, 1953
Anopheles (Pseudomyzomyia) subpictus Grassi, 1897
Anopheles error Theobald, 1908
Anopheles malavensis Hacker, 1921
Anopheles rossi Giles, 1899

Anopheles tessellatus Theobald, 1901
Anopheles (Cellia) tesselatus Theobald, 1901 [MS]
Anopheles (Cellia) tessellatus Theobald, 1901

Anopheles (Cellia) tessellatus tessellatus Theobald, 1901
Anopheles (Myzomyia) tessellatus (Theobald, 1901) Christophers, 1933
Anopheles (Neomyzomyia) tessellatus Theobald, 1901
Anopheles ceylonica Newstead & Carter, 1910
Anopheles deceptor Dönitz, 1902
Anopheles formosae Hatori, 1901
Anopheles formosus Hotori, 1901 [MS]
Anopheles kinoshitai Koidzumi, 1917

Anopheles punctulatus Theobald, 1901 (*partim*)
Anopheles taiwanensis Koidzumi, 1917
Anopheles thorntoni Ludlow, 1904
Dactylomyia ceylonica (Newstead & Carter, 1910)
Anopheles vagus Dönitz, 1902
Anopheles (Cellia) vagus Dönitz, 1902
Anopheles (Cellia) vagus vagus Dönitz, 1902
Anopheles (Myzomyia) vagus (Dönitz, 1902) Christopher, 1933
Anopheles albino Stoker & Koesoemawinangoen, 1949
Anopheles flava Swellengrebel (nec Ludlow), 1917
Anopheles immaculatus James, 1902
Anopheles indefinita var. *flava* Swellengrebel, 1917
Anopheles indefinitus Theobald, 1907
Anopheles javanensis Swellengrebel, 1920
Anopheles vagus ab. *immaculatus* James, 1902
Myzomyia flavescens Swellengrebel, 1921

Subfamily Culicinae

Aedes aegypti (Linnaeus, 1762) Dyar, 1920
Aedes (Stegomyia) aegypti (Linnaeus, 1762) Dyar, 1920
Aedes (Stegomyia) aegypyi (Linnaeus, 1782) [MS]
Aedes aegypti var. *atritarsis* Edwards, 1920
Aedes aegypti var. *luciensis* Theobald, 1901
Aedes aegypti var. *queenslandensis* Theobald, 1901
Aedes nigeria Theobald, 1901
Aedes persistans Banks, 1906
Culex aegypti Linnaeus, 1762
Culex albopalposua Becker, 1908
Culex annulitarsis Macquart, 1839
Culex argenteus Poiret, 1787
Culex auguste-alatus Becker, 1908
Culex bancrofti Skuse, 1889
Culex calopus Meigen, 1818
Culex elegans Ficalbi, 1889
Culex elegrans Ficalbi, 1889
Culex exagitans Walker, 1856
Culex excitans Walker, 1848
Culex fasciatus Fabricius, 1805
Culex formesus Walker, 1848
Culex formosus Walker, 1890
Culex frater Robineau-Desvoidy, 1827
Culex impatihilis Walker, 1860
Culex inexorabilis Walker, 1848
Culex insatiabilis Bigot, 1859
Culex kounoupi Brullé, 1836
Culex mosquito Robineau-Desvoidy, 1827
Culex niveus Eichwald, 1837
Culex rossi Giles, 1899
Culex sugens Wiedemann, 1828
Culex taeniatus Wiedemann, 1828
Culex toxorhynchus Macqart, 1838
Culex viridifrons Walker, 1848
Duttonia alboannulis Ludlow, 1911
Mimeteomyia pulcherrima Taylor, 1919
Stegomyia fasciata var. *atritarsis* Edwards, 1920
Stegomyia fasciata var. *queenslandensis* Theobald, 1901

Aedes albolateralis (Theobald, 1908) Barraud, 1934
- *Aedes (Finlaya) albolateralis* (Theobald, 1908) Barraud, 1934
- *Aedes (Finlaya) albplateralis* (Theobald, 1908) [MS]
- *Aedes (Finlaya) niveus* var. A. Brug, 1931
- *Stegomyia albolateralis* Theobald, 1908

Aedes albopictus (Skuse, 1894) Edwards, 1921
- *Aedes (Stegomyia) albopictus* (Skuse, 1894) Edwards, 1921
- *Aedes lamberti* Ventrillon, 1904
- *Aedes nigritia* Ludlow, 1910
- *Aedes quasinigritia* Ludlow, 1911
- *Aedes samarensis* Ludlow, 1903
- *Aedes scutellari* Theobald (nec Walker), 1901
- *Culex albopictus* Skuse, 1894
- *Stegomyia lamberti* Ventrillon, 1904
- *Stegomyia nigrita* Ludlow, 1911
- *Stegomyia quasinigrita* Ludlow, 1911
- *Stegomyia scutellaris samarensis* Ludlow, 1903

Aedes dux Dyar & Shannon, 1925
- *Aedes (Aedes) dux* Dyar & Shannon, 1925
- *Aedes (Neomacleaya) dux* Dyar & Shannon, 1925
- *Aedes (Verrallina) dux* Dyar & Shannon, 1925
- *Verrallina (Verrallina) dux* (Dyar & Shannon, 1925)

Aedes gardnerii (Ludlow, 1905)
- *Aedes (Stegomyia) christianus* Dyar, 1921
- *Aedes (Stegomyia) gardnerii imitator* (Leicester, 1908) Mattingly, 1965
- *Aedes (Stegomyia) w-alba* (Theobald, 1905) [MS]
- *Aedes (Stegomyia) w-album* (Theobald, 1905) [MS]
- *Aedes (Stegomyia) w-albus* (Theobald, 1905) Feng, 1955
- *Aedes argenteomaculata* (Theobald, 1907)
- *Aedes christianus* Dyar, 1921

Aedes gardnerii imitator (Leicester, 1908) Mattingly, 1965
- *Aedes imitator* (Leicester, 1908)
- *Aedes minutissima* Theobald, 1910
- *Aedes w-alba* Theobald, 1905
- *Stegomyia argenteomaculata* Theobald, 1907
- *Stegomyia imitator* Leicester, 1908
- *Stegomyia indosinensis* Borel, 1928
- *Stegomyia minutissima* Theobald, 1910
- *Stegomyia w-alba* Theobald, 1905

Aedes harveyi (Barraud, 1923) Barraud, 1934
- *Aedes (Finlaya) formosensis* Yamada, 1923: Chow, 1950 [MI]
- *Aedes (Finlaya) harveyi* (Barraud, 1923) Barraud, 1934
- *Finlaya harveyi* Barraud, 1923

Aedes japonicus (Theobald, 1901) Mochizuki, 1913
- *Aedes (Finlaya) eucleptes* Dyar, 1921
- *Aedes (Finlaya) japonicus* (Theobald, 1901) Mochizuki, 1913
- *Aedes (Finlaya) japonicus japonicus* (Theobald, 1901) Mochizuki, 1913
- *Aedes (Finlaya) japonicus shintenensis* Tsai & Lien, 1950 [MS]
- *Aedes (Finlaya) japonicus shintienensis* Tsai & Lien, 1950
- *Aedes (Finlaya) shintienensis* Tsai & Lien, 1950
- *Aedes eucleptes* Dyar, 1921
- *Culex japonicus* Theobald, 1901
- *Ochlerotatus (Finlaya) japonicus* (Theobald, 1901)

Aedes lineatopennis (Ludlow, 1905) Mattingly, 1961
- *Aedes (Banksinella) lineatopennis* (Ludlow, 1905) Edwards, 1915
- *Aedes (Neomelaniconion) lineatopennis* (Ludlow, 1905) Mattingly, 1961

Aedes (Neomelaniconion) lineatopennis lineatopennis (Ludlow, 1905)
Aedes chrysothorax Theobald, 1910
Aedes lineatopennis var. *albothorax* Theobald, 1907
Aedes lineatopennis var. *circumluteola* Theobald, 1908
Aedes lineatopennis var. *pallida* Theobald, 1907
Banksinella lineatopennis (Ludlow, 1905) Edward, 1915
Culex luteolateralis Theobald, 1908
Pseudohowardina linealis Taylor, 1913
Taeniohynchus lineatopennis Ludlow, 1905
Aedes macfarlanei (Edwards, 1914) Borel, 1928
Aedes (Finlaya) macfarlanei (Edwards, 1914) Borel, 1928
Ochlerotatus (Finlaya) macfarlanei Edwards, 1914
Ochlerotatus macfarlanei Edwards, 1914
Aedes malayensis Colless, 1962
Aedes (Stegomyia) malayensis Colless, 1962
Aedes (Stegomyia) scutellaris (Walker, 1859) Meng, 1955
Aedes (Stegomyia) scutellaris malayensis Colless, 1962
Aedes acutellanus (Walker) [MS]
Aedes scutellaris (Walker, 1859) Meng, 1955
Aedes niveoides Barraud, 1934
Aedes (Finlaya) niveoides Barraud, 1934
Aedes niveus (Ludlow, 1903) Edwards, 1921
Aedes (Finlaya) niveus (Ludlow, 1903) Edwards, 1921
Aedes (Finlaya) pseudonivea Theobald, 1910
Aedes niveoides Barraud, 1934
Stegomyia niveus Ludlow, 1903
Aedes omorii Lien, 1968
Aedes (Finlaya) omorii Lien, 1968
Aedes penghuensis Lien, 1968
Aedes (Cancraedes) penghuensis Lien, 1968
Aedes panghuensis: Pest Control Advisory Section, 2010 [MS]
Aedes pulchriventer (Giles, 1901) Barraud, 1924
Aedes (Finlaya) pulchriventer (Giles, 1901) Barraud, 1924
Aedes (Finlaya) pulchriventer alius Lien, 1968
Culex pulchriventer Giles, 1901
Howardina himalayana Giles, 1904
Ochlerotatus (Finlaya) pulchriventer (Giles, 1901)
Aedes scatophagoides (Theobald, 1901) Edwards, 1932
Aedes (Mucidus) scatophagoides (Theobald, 1901) Edwards, 1932
Aedes sudanensis Theobald, 1908
Mucidus scatophagoides Theobald, 1901
Ochlerotatus (Mucidus) scatophagoides (Theobald, 1901)
Aedes syntheticus Barraud, 1928
Aedes togoi (Theobald, 1907) Edwards, 1921
Aedes (Finlaya) togoi (Theobald, 1907) Edwards, 1921
Culicelsa togoi Theobald, 1907
Ochlerotatus (Finlaya) togoi (Theobald, 1907)
Aedes vexans (Meigen, 1830) Edwards, 1924
Aedes (Aedimorphus) taeiorhynchoides (Christophers, 1911) Chu, 1960
Aedes (Aedimorphus) vexans (Meigen, 1830) Edwards, 1924
Aedes (Aedimorphus) vexans vexans (Meigen, 1830)
Aedes (Ecculex) vexans (Meigen, 1830) Edwards, 1921
Aedes euochrus Howard, 1917
Aedes vexans vexans (Meigen, 1830)
Culex articulatus Rondani, 1872
Culex malariae Grassi, 1898

Culex montcalmi Blanchard, 1905
Culex parvus Maequart, 1834
Culex sylvestris Theobald, 1901
Culex vexan Meigen, 1830
Culicada eruthrosops Theobald, 1910
Culicada minuta Theobald, 1907
Ochlerotatus vexans (Meigen, 1830) Edwards, 1917
Aedes vexans nipponii (Theobald, 1907) Edwards, 1917
Aedes (Aedimorphus) nipponii (Theobald, 1907) Reinert, 1973
Aedes vexans var. *nipponii* (Theobald, 1907) Edwards, 1917
Culicada nipponii Theobald, 1907
Culicada vexans var. *nipponii* Theobald, 1907
Ochlerotatus vexans var. *nipponii* (Theobald, 1907) Edwards, 1917
Aedes vigilax (Skuse, 1889) Borel, 1930
Aedes (Ochlerotatus) vigilax (Skuse, 1889) Borel, 1930
Culcelsa uniformis Strickland, 1911
Culex marginus Theobald, 1901
Culex vigilax Skuse, 1889
Culicelsa pseudovigilax Theobald, 1907
Armigeres annulipalpis (Theobald, 1910) Barraud, 1934
Armigeres (Leicesteria) annulipalpis (Theobald, 1910) Barraud, 1934
Brevirhynchus annulipalpis Theobald, 1910
Leicesteria annulipalpis (Theobald, 1910) Edwards, 1914
Armigeres magnus (Theobald, 1908) Edwards, 1914
Armigeres (Leicesteria) magnus (Theobald, 1908) Edwards, 1914
Armigeres magna Edwards, 1914
Brevirhynchus magnus Theobald, 1908
Leicesteria magna Borel, 1930
Stegomyia striocrura Giles, 1904
Toxorhynchites rectirostris Theobald, 1910
Armigeres subalbatus (Coquillett, 1898) Edwards in Barraud, 1934
Armigeres (Armigeres) obturbans (Walker, 1860) Barraud, 1934
Armigeres (Armigeres) subalbatus (Coquillett, 1898) LaCasse & Yamaguti, 1950
Armigeres joloensis Ludlow, 1904
Armigeres obturbans var. *chrysocorporis* Hsien & Liao, 1956
Armigeres panalectoris Giles, 1902
Armigeres panalectoros Giles, 1902 [MS]
Armigeres striocrura Giles, 1904
Culex obturbans Walker, 1860
Culex panalectoris Giles, 1901
Culex subalbatus Coquillett, 1898
Culex ventralis Walker, 1861
Desvoidea obturbans (Walker, 1860) Hatori, 1919
Coquillettidia crassipes (van der Wulp, 1881) Knight & Stone, 1977
Chrysoconops fuscopteron Theobald, 1911
Chrysoconops pygmaeus Theobald, 1908
Coquillettia (Coquillettia) crassipes (Wulp, 1881) [MS]
Coquillettidia (Coquillettidia) crassipes (van der Wulp, 1881) Knight & Stone, 1977
Culex crassipes van der Wulp, 1892
Mansonia (Coquillettidia) crassipes (van der Wulp, 1892) Barraud, 1934
Mansonia crassipes (van der Wulp, 1892) Barraud, 1934
Mansonia diaeretus Dyar, 1920
Taeniorhynchus brevicellulus Theobald, 1901
Taeniorhynchus crassipes (van der Wulp, 1892) Edwards, 1925
Culex annulus Theobald, 1901
Culex (Culex) annulus Theobald, 1901

Culex adelae Baisas, 1938
Culex cheni Ho, 1963
Culex permixtus Hsien & Liao, 1956
Culex pseudoinfula Theobald, 1911
Culex barraudi Edwards, 1922
Culex (Culex) barraudi Edwards, 1922
Culex (Culex) edwardsi Barraud, 1923
Culex bitaeniorhynchus Giles, 1901
Culex (Culex) bitaeniorhynchus Giles, 1901
Culex (Culiciomyia) bitaeniorhynchus Giles, 1901
Culex bitaeniorhynchus var. *aurantapex* Edwards, 1912
Culex karatsuensis Mochizuki, 1913
Culicelsa abdominalis Taylor, 1913
Grahamia taeniarostris Theobald, 1907
Oculeomyia sarawaki Theobald, 1907
Taeniorhynchus ager Giles, 1901
Taeniorhynchus ager var. *ethiopicus* Edwards, 1912
Culex cf. *guizhouensis* Chen & Zhao, 1985
Culex (Culex) guizhouensis Chen & Zhao, 1985
Culex foliatus Brug, 1932
Culex (Culex) castrensis var. *foliatus* Brug, 1932
Culex (Eumelaniomyia) foliatus Brug, 1932
Culex (Mochthogenes) castrensis var. *foliatus* Brug, 1932
Culex (Mochthogenes) chiyutoi Baisas, 1935
Culex (Mochthogenes) chunkiangensis Chang & Chang, 1974
Culex (Mochthogenes) foliatus Brug, 1932
Culex (Mochthogenes) shrivastavii Wattal, Kalra & Krishnan, 1966
Culex chiyutoi Baisas, 1935
Culex shrivastavii Wattal, Kalra & Krishnan, 1966
Culex fuscanus Wiedemann, 1820
Culex (Lutzia) fuscanus Wiedemann, 1820
Culex (Lutzia) luridus Doleschall, 1875
Culex concolor Robineau-Desvoidy, 1825
Culex luridus Doleschall, 1875
Culex setulosus Doleschall, 1857
Culex fuscocephala Theobald, 1907
Culex (Culex) fuscocephala Theobald, 1907
Culex (Culex) fuscocephalus Theobald, 1907
Culex (Culiciomyia) fuscocephala Theobald, 1907
Culex fuscitarsis Barraud, 1924
Culex fuscocephalus Theobald, 1907
Culex inelegans Dyar, 1920
Culex luteola Theobald, 1910
Culex minimus Leicester, 1908
Culex taytayensis Banks, 1909
Culex uniformis Leicester, 1908
Culex gelidus Theobald, 1901
Culex (Culex) gelidus Theobald, 1901
Culex gelida var. *bipunctata* Theobald, 1907
Culex gelida var. *cuneata* Theobald, 1910
Culex gelidus var. *bipunctata* Theobald, 1907
Culex gelidus var. *cuneata* Theobald, 1910
Leucomyia gelidus (Theobald, 1901) Theobald, 1907
Culex halifaxii Theobald, 1903
Culex (Culiciomyia) halifaxii Theobald, 1903
Culex (Lutzia) halifaxii Theobald, 1903

Culex (Lutzia) vorax Edwards, 1921
Culex aureopunctis Ludlow, 1910
Culex multimaculosus Leicester, 1908
Culex raptor Edwards, 1922
Culex tigripes Mochizuki, 1913
Culex vorax Edwards, 1921
Culex infantulus Edwards, 1922
Culex (Lophoceraomyia) infantulus Edwards, 1922
Culex (Lophoceratomyia) infantulus Edwards, 1922 [MS]
Culex (Lophoceratomyia) parainfantulus Menon, 1944
Culex jacksoni Edwards in Barraud, 1934
Culex (Culex) fuscifurcatus Edwards in Barraud, 1934
Culex (Culex) jacksoni Edwards, 1934
Culex (Culex) kangi Lien, 1968
Culex fuscifurcatus Edwards in Barraud, 1934
Culex fuscufurcatus Barraud [MS]
Culex kangi Lien, 1968
Culex malayi (Leicester, 1908) Sirivanakarn, 1971
Aedes malayi Leicester, 1908
Aedes nigrescens Theobald, 1907 (*partim*)
Aioretomyia aedes Leicester, 1908
Culex (Eumelaniomyia) malayi (Leicester, 1908) Sirivanakarn, 1971
Culex (Micraedes) malayi (Leicester, 1908) Edwards, 1917
Culex (Mochthogenes) malayi (Leicester, 1908) Barraud, 1924
Micraedes malayi (Leicester, 1908) Edwards, 1917
Culex mimeticus Noé, 1899
Culex (Culex) mimeticus Noé, 1899
Culex pseudomimeticus Sergent, 1909
Culex mimulus Edwards, 1915
Culex (Culex) confusus Baisas, 1938
Culex (Culex) mimulus Edwards, 1915
Culex (Culex) neomimulus Lien, 1968
Culex (Culex) orientalis Edwards, 1921 [MI]
Culex mossmanni Taylor, 1915
Culex minor (Leicester, 1908) Mattingly, 1949
Culex (Lophoceraomyia) minor (Leicester, 1908) Mattingly, 1949
Culex (Lophoceratomyia) harpagophallus Wang & Feng, 1964
Culex (Lophoceratomyia) minor (Leicester, 1908) Edwards, 1934
Culex (Lophoceratomyia) nolledoi Baisas, 1935
Culex (Lophoceratomyia) plantaginis Barraud, 1924
Lophoceratomyia minor Leicester, 1908
Culex murrelli Lien, 1968
Culex (Culex) murrelli Lien, 1968
Culex nigropunctatus Edwards, 1926
Culex (Culiciomyia) nigropunctatus Edwards, 1926
Culex (Culiciomyia) pullus Theobald, 1905
Culex annulata Theobald, 1907 (*partim*)
Culex orientalis Edwards, 1921
Culex (Culex) orientalis Edwards, 1921
Culex pallidothorax Theobald, 1905
Culex (Culiciomyia) pallidothorax Theobald, 1905
Culex albopleura Theobald, 1907
Culex annuloabdominalis Theobald, 1910
Culex pipiens Linnaeus, 1758
Culex (Culex) pipiens pipiens Linnaeus, 1758
Culex agilis Bigot, 1889

Culex azoriensis Theobald, 1903
Culex bicolor Meigen, 1818
Culex bifurcatus Linnaeus, 1758
Culex calcitrans Robineau-Desvoidy, 1827
Culex consobrinus Robineau-Desvoidy, 1827
Culex disjunctus Boubaud, 1957
Culex doliorum Edwards, 1912
Culex domesticus Germar, 1817
Culex fasciatus Muller, 1764
Culex haematophagus Ficalbi, 1893
Culex longefurcatus Becker, 1903 [MS]
Culex longifurcatus Becker, 1904
Culex luteus Meigen, 1804
Culex marginalis Stephens, 1825
Culex melanorhinus Giles, 1900
Culex meridionalis Leech, 1825
Culex pipiens pipiens Linnaeus, 1758
Culex pipiens var. *doliorum* Edwards, 1912
Culex varioannulatus Theobald, 1903
Culex pseudovishnui Colless, 1957
Culex (Culex) neovishnui Lien, 1968
Culex (Culex) pseudovishnui Colless, 1957
Culex (Culex) vishnui Edwards, 1932
Culex neovishnui Lien, 1968
Culex vishnui de Barraud, 1923
Culex vishnui de Edwards, 1932
Culex quinquefasciatus Say, 1823
Culex (Culex) fatigans Wiedemann, 1828
Culex (Culex) pipiens fatigans Wiedemann, 1828
Culex (Culex) pipiens quinquefasciatus Say, 1823
Culex (Culex) pipiens quiquefasciatus Say, 1823
Culex (Culex) quinquefasciatus Say, 1823
Culex (Culiciomyia) pipiens fatigans Wiedemann, 1828
Culex 5-fasciatus Say, 1823
Culex acer Walker (nec Theobald), 1848
Culex aestuans Wiedemann, 1828
Culex aikenii Dyar & Knab (nec Aiken), 1908
Culex albolineatus Giles, 1902
Culex anxifer Bigot, 1859
Culex aseyehae Dyar & Knab, 1915
Culex autumnalis Weyenbergh, 1882
Culex barbarus Dyar & Knab, 1906
Culex cartroni Ventrillon, 1905
Culex christophersi Theobald, 1907 [MS]
Culex christophersii Theobald, 1907
Culex cingulatus Doleschall, 1856
Culex cubensis Bigot, 1856
Culex didieri Neveu-Lemaire, 1906
Culex doleschalli Giles, 1900
Culex fatigans Wiedemann, 1828
Culex fatigans var. *luteoannulatus* Theobald, 1901
Culex fatigans var. *nigrirostris* Enderlein, 1921
Culex fatigans var. *trilineatus* Theobald, 1901
Culex fouchowensis Theobald, 1901
Culex goughi Theobald, 1911
Culex hensemaeon Dyar, 1920

Culex lachrimans Dyar & Knab, 1909
Culex luteoannulatus Theobald, 1901
Culex macleayi Skuse, 1889
Culex minor Theobald, 1908
Culex nigrirostris Enderlein, 1921
Culex pallidocephala Theobald, 1904
Culex penafieli Williston, 1887
Culex pervigilans Theobald (nec Bergroth), 1903 (*partim*)
Culex pipiens quinquefasciatus Say, 1823
Culex pungens Wiedemann, 1828
Culex pygmaeus Neveu-Lemaire, 1906
Culex quasilinealis Theobald, 1907
Culex quasipipiens Theobald, 1901
Culex quinquefasciatus Dyar & Knab, 1909
Culex quinquefasciatus Say, 1823
Culex quinquefasciatus var. *dipseticus* Dyar & Knab, 1909
Culex raymodii Tamaya, 1907
Culex reesi Theobald, 1901
Culex revocator Dyar & Knab, 1909
Culex scotti Theobald, 1912
Culex sericeus Theobald, 1901
Culex serotenus Philippi, 1865
Culex skusii Giles, 1900
Culex stoehri Theobald, 1907
Culex townsvillensis Taylor, 1919
Culex zeltneri Neveu-Lemaire, 1906
Culicelsa fuscus Taylor, 1914
Culex rubithoracis (Leicester, 1908) Mattingly, 1949
Culex (Lophoceraomyia) rubithoracis (Leicester, 1908) Mattingly, 1949
Culex (Lophoceratomyia) rubithoracis (Leicester, 1908) Edwareds, 1932
Lophoceratomyia rubithoracis Leicester, 1908
Culex ryukyensis Bohart, 1946
Culex (Culiciomyia) ryukyensis Bohart, 1946
Culex shebbearei Barraud, 1924
Culex (Culiciomyia) shebbearei Barraud, 1924
Culex sinensis Theobald, 1903
Culex (Culex) sinensis Theobald, 1903
Culex sepositus Leicester, 1908
Culex tenax Leicester (nec Theobald), 1908
Culex tripunctatus Mochizuki, 1913
Leucomyia sinensis (Theobald, 1903) Theobald, 1910
Taeniorhynchus tenax Leicester, 1908
Culex sitiens Wiedemann, 1828
Culex (Culex) sitiens Wiedemann, 1828
Culex annulirostris Theobald, 1901
Culex gnophodes Theobald, 1903
Culex impellens Walker, 1860
Culex jepsoni Theobald, 1910
Culex microannulatu Theobald, 1901 [MS]
Culex microannulatus Theobald, 1903
Culex nigricephala Leicester, 1908
Culex ronaldi d'Emmerez de Charmoy, 1908
Culex saibaii Taylor, 1912
Culex salus Theobald, 1909
Culex somaliensis Theobald, 1906
Culicada annulata Taylor, 1914

Culicelsa annulirostris var. *milni* Taylor, 1914
Culicelsa paludis Taylor, 1913
Culex spiculothorax Bram, 1967
Culex (Culiciomyia) spiculothorax Bram, 1967
Culex sumatranus Brug, 1931
Culex (Culex) sumatranus Brug, 1931
Culex (Lophoceraomyia) curtipalpis sumatranus Brug, 1931
Culex (Lophoceraomyia) sumatranus Brug, 1931
Culex (Lophoceratomyia) sumatranus Brug, 1931
Culex (Mochthogenes) gudouensis Chang *et al*., 1975
Culex (Neoculex) sumatranus Brug, 1931
Culex curtipalpis sumatranus Brug, 1931: Meng & Chen, 1980
Culex gudouensis Chang *et al*., 1975
Culex tritaeniorhynchus Giles, 1901
Culex (Culex) tritaeniorhynchus Giles, 1901
Culex (Culex) tritaeniorhynchus summorosus Dyar, 1920
Culex biroi Theobald, 1905
Culex siamensis Barraud & Christophers, 1931
Culex sitiens Theobald (nec Wiedemann), 1901
Culex summorosus Dyar, 1920
Culex triaenoirhynchus [MS]
Culex vishnui Theobald, 1901 (*partim*)
Culex vagans Wiedemann, 1828
Culex (Culex) vagans Wiedemann, 1828
Culex exilis Dyar, 1924
Culex tipuliformis Theobald, 1901
Culex virgatipes Edwards, 1914
Culex vishnui Theobald, 1901
Culex (Culex) vishnui Theobald, 1901
Culex impellens Theobald (nec Walker), 1901
Culex microtaeniata Theobald, 1911
Culex whitmorei (Giles, 1904) Edwards, 1913
Culex (Culex) whitmorei (Giles, 1904) Barraud, 1923
Culex albus Leicester, 1908
Culex loricatus Leicester, 1908
Culex plegipennis Theobald, 1907
Leucimyia plegepennis Theobald, 1907
Taeniorhynchus argenteus Ludlow, 1905
Taeniorhynchus whitmorei Giles, 1904
Culiseta sp.
Ficalbia jacksoni Mattingly, 1949
Ficalbia (Ficalbia) jacksoni Mattingly, 1949
Ficalbia minima (Theobald, 1901) Edwards, 1913
Ficalbia (Ficalbia) minima (Theobald, 1901) Edwards, 1913
Mimomyia minuta Theobald, 1908
Uranotaenia minima Theobald, 1901
Heizmannia reidi Mattingly, 1957
Heizmannia (Heizmannia) reidi Mattingly, 1957
Heizmannia indica (Theobald, 1905) Lu, 1957 [MI]
Malaya genurostris Leicester, 1908
Harpagomyia genurastris (Leicester, 1908) Edwards, 1913
Harpogomyia caeruleovittata Ludlow, 1911
Harpogomyia genurostris (Leicester, 1908) Edwards, 1913 [MS]
Mansonia uniformis (Theobald, 1901) Edwards, 1924
Culex conopas Frauenfeld, 1867
Mansonia (Mansonioides) uniformis (Theobald, 1901) Edwards, 1924

Mansonia australiensis Giles, 1902
Mansonia marquesensi Dyar, 1925
Mansonia reversus Theobald, 1901
Panoplites africanus var. *reversus* Theobald, 1901
Panoplites australiensis Giles, 1902
Panoplites uniformis Theobald, 1901
Megarhinus splendens (Wiedemann, 1819) Edwards, 1922
Culex regius Tennent, 1859
Culex splendens Wiedemann, 1819
Megarhinus argenteotarsis Ludlow, 1906
Megarhinus gilesi Theobald, 1901
Megarhinus immisericors Theobald, 1901
Worcesteria grata Banks, 1906
Mimomyia chamberlaini Ludlow, 1904
Conopomyia metallica Leicester, 1908
Ficalbia (Mimomyia) chamberlaini (Ludlow, 1904) Barraud, 1934
Ficalbia (Mimomyia) chamberlaini metallica (Leicester, 1908)
Ficalbia chamberlaini metallica (Leicester, 1908)
Ficalbia chamberlaini var. *metallica* (Leicester, 1908) Barraud, 1929
Ficalbia femorata Edwards, 1936
Ficalbia flavens King & Hoogstraal, 1946
Ficalbia flavopicta Edwards, 1936
Ficalbia gurneyi Belkin, 1962
Mimomyia (Mimomyia) chamberlaini (Ludlow, 1904) Knight & Stone, 1977
Mimomyia (Mimomyia) chamberlaini metallica (Leicester, 1908) Lu, 1997
Mimomyia chamberlaini metallica (Leicester, 1908) Chen & Lien, 1956
Radioculex clavipalpus Theobald, 1908
Mimomyia fusca (Leicester, 1908) Lu, 1997
Dasymyia fusca Leicester, 1908
Ficalbia fusca (Leicester, 1908) Edwards & Given, 1928
Mimomyia (Ravenalites) fusca (Leicester, 1908) Lu, 1997
Mimomyia luzonensis (Ludlow, 1905) Mattingly, 1971
Etorleptiomyia completiva Leicester, 1908
Ficalbia completiva Leicester, 1908
Mimomyia (Etorleptiomyia) luzonensis (Ludlow, 1905) Mattingly, 1971
O'Reillia luzonensis Ludlow, 1905
Topomyia sp.
Tripteroides aranoides (Theobald, 1901) Edwards, 1932
Ficalbia tenax De Meijere, 1910
Rachionotomyia ceylonensis Theobald, 1905
Skeiromyia fusca Leicester, 1908
Squamomyia inornata Theobald, 1901
Tripteroides (Rachionotomyia) aranoides (Theobald, 1901) Edwards, 1932
Tripteroides (Tripteroides) szchwanensis Hsu, 1964
Wyeomyia aranoides Theobald, 1901
Uranotaenia annandalei Barraud, 1926
Uranotaenia (Uranotaenia) annandalei Barraud, 1926
Uranotaenia annadalei Barraud, 1926 [MS]
Uranotaenia nanseica Bohart & Ingram, 1946
Uranotaenia bicolor Leicester, 1908
Uranotaenia (Pseudoficalbia) bicolor Leicester, 1908
Uranotaenia kalabahensis Hagao, 1925
Uranotaenia lagunensis Baisas, 1935
Uranotaenia edwardsi Barraud, 1926
Uranotaenia (Uranotaenia) edwardsi Barraud, 1926
Uranotaenia jacksoni Edwards, 1935

Uranotaenia (Pseudoficalbia) jacksoni Edwards, 1935
Uranotaenia stonei Bohart & Ingram, 1946
Uranotaenia macfarlanei Edwards, 1914
Uranotaenia (Uranotaenia) macfarlanei Edwards, 1914
Uranotaenia campestris var. *zelena* Barraud, 1934
Uranotaenia campestris zelena Barraud, 1934
Uranotaenia falcipes Banks, 1906
Uranotaenia unilineata Leicester, 1908
Uranotaenia maxima Leicester, 1908
Uranotaenia (Pseudoficalbia) maxima Leicester, 1908
Uranotaenia nivipleura Leicester, 1908
Uranotaenia (Pseudoficalbia) nivipleura Leicester, 1908
Uranotaenia loashanensis Wang & Feng, 1965 [MI]
Uranotaenia novobscura Barraud, 1934
Uranotaenia (Pseudoficalbia) novobscura Barraud, 1934
Uranotaenia (Pseudoficalbia) novobscura novobscura Barraud, 1934
Uranotaenia bimaculatus Leicester [MI]
Uranotaenia novobscura novobscura Barraud, 1934
Uranotaenia spiculosa Peyton & Rattanarithikul, 1970
Uranotaenia (Pseudoficalbia) spiculosa Peyton & Rattanarithikul, 1970
Uranotaenia stricklandi Barraud, 1926
Uranotaenia testacea Theobald, 1905
Uranotaenia (Uranotaenia) testacea Theobald, 1905
Uranotaenia yaeyamana Tanaka, Mizusawa & Saugstad, 1975
Uranotaenia (Pseudoficalbia) yaeyamana Tanaka, Mizusawa & Saugstad, 1975
Uranotaenia recondita Edwards, 1922
Uranotaenia stonei Bohart, 1959 [partially MI]
Uranotaenia yayeyamana Tanaka, Mizusawa & Saugstad, 1975:Hua, 2006 [MS]

Subfamily Toxorhynchitinae
Toxorhynchites splendens (Wiedemann, 1819) Stone, Knight & Starcke, 1959
Culex regius Tennent, 1859
Culex splendens Wiedemann, 1819
Megarhinus argenteotarsis Ludlow, 1906
Megarhinus gilesi Theobald, 1901 [MS]
Megarhinus gilesii Theobald, 1901
Megarhinus immisericors Theobald, 1901
Megarhinus sikkimensis Giles, 1901
Megarhinus splendens (Wiedemann, 1819) Barraud, 1934
Toxorhynchites (Toxorhynchites) splendens (Wiedemann, 1819) Stone, Knight & Starcke, 1959
Worcesteria grata Banks, 1906

SUPERFAMILY NYMPHOMYIIDEA
FAMILY NYMPHOMYIIDAE
Nymphomyia holoptica Courtney, 1994

SUPERFAMILY PSYCHODOIDEA
FAMILY PSYCHODIDAE
Subfamily Phlebotominae
Sergentomyia barraudi (Sinton, 1929) Theodor, 1958
Phlebotomus barraudi Sinton, 1929
Phlebotomus barraudi var. *siulamensis* Chen & Hsü, 1955

Sergenteyia barraudi Sinton, 1929: Lu & Wu, 2003 [MS]
Sergentomyia (Parrotomyia) barraudi (Sinton, 1929) Theodor, 1958
Sergentomyia (Parrotomyia) kwangsiensis (Yao & Wu, 1941) Leng & Zhang, 1993
Sergentomyia barraudi kwangsiensis Yao & Wu, 1941
Sergentomyia barraudi siulamensis Chen & Hsu, 1955
Sergentomyia kwangsiensis (Yao & Wu, 1941) Leng & Zhang, 1993
Sergentomyia indica (Theodor, 1931) Theodor & Mesghali, 1964
Grassomyia indica (Theodor, 1931)
Grassomyia indica Theodor, 1958 [*sic*]
Grassomyia poonaensis Mitra & Roy, 1954
Phlebotomus squamipleuris var. *indicus* Theodor, 1931
Sergentomyia (Grassomyia) indica (Theodor, 1931) Theodor & Mesghali, 1964
Sergentomyia iyengari (Sinton, 1932) Lewis, 1978
Phlebotomus (Sergentomyia) iyengari taiwanensis Cates & Lien, 1970
Phlebotomus hibernus Anonymous, 1935
Phlebotomus hivernus Raynal & Gaschen, 1935
Phlebotomus iyengari Sinton, 1932
Phlebotomus iyengari hainanensis Yao & Wu, 1938
Phlebotomus iyengari malayensis Theodor, 1938
Phlebotomus iyengari var. *hibernus* Raynal & Gaschen, 1935 [MS]
Phlebotomus iyengari var. *hivernus* Theodor, 1938
Sergenteyia iyengari Sinton, 1933: Lu & Wu, 2003 [MS]
Sergenteyia iyengari hainanensis Yan & Yu, 1938: Lu & Wu, 2003[MS]
Sergenteyia iyengari malayensis Theodor, 1938: Lu & Wu, 2003[MS]
Sergenteyia iyengari taiwanensis Cates & Lien, 1970: Lu & Wu, 2003 [MS]
Sergentomyia (Neophlebotomus) iyengari Sinton, 1933
Sergentomyia (Neophlebotomus) malayensis (Theodor, 1938) Leng & Zhang, 1992
Sergentomyia hainanensis Leng, 1977
Sergentomyia iyengari hainanensis Yan & Yu, 1938
Sergentomyia iyengari malayensis Theodor, 1938
Sergentomyia iyengari taiwanensis Cates & Lien, 1970
Sergentomyia malayensis (Theodor, 1938) Leng & Zhang, 1992

Subfamily Psychodinae

Clogmia albipunctata (Williston, 1893)
Clogmia albipunctatus (Williston, 1893) Huang & Chen, 2001
Telmatoscopus (Clogmia) albipunctata (Williston, 1893)
Telmatoscopus albipunctata (Williston, 1893)
Pericoma sp.
Psychoda alternata Say, 1824
Tinearia alternata (Say, 1824)
Tinearis alternata (Say, 1824): Hua, 2006 [MS]

SUPERFAMILY SCATOPSOIDEA

FAMILY SCATOPSIDAE

Subfamily Scatopsinae

Coboldia fuscipes (Meigen, 1830)
Scatopse fuscipes Meigen, 1830
Scatopsini fuscipes Meigen, 1830 [MS]

SUPERFAMILY SCIAROIDEA
FAMILY CECIDOMYIIDAE
Subfamily Cecidomyiinae
Asphondylia morindae Mani, 1934
Asphondylia morivorella (Naito, 1919)
    Diplosis moricala Matsumura [MS]
    Diplosis moricola Matsumura, 1931
    Diplosis morivorella Naito, 1919
Celticecis japonica Yukawa & Tsuda, 1987
Contarinia citri Barnes, 1944
Daphnephila ornithocephala Tokuda, Yang & Yukawa, 2008
Daphnephila stenocalia Tokuda, Yang & Yukawa, 2008
Dasineura citrigemina Yang & Tang, 1991
    Dasyneura citrigemina Yang & Tang, 1991 [MS]
Dasineura citrigemmia Yang & Tang, 1991
    Dasyneura citrigemina Yang & Tang, 1991 [MS]
Dimocarpomyia folicola Tokuda & Yukawa in Tokuda, Yukawa & Suasa-Ard, 2008
Litchiomyia chinensis Yang & Luo, 1999
Mayetiola sp.
Mycodiplosis sp.
Orseolia miscanthi (Shinji, 1938) Yukawa, 1971
    Asphondylia sasae Shinji, 1944
    Contarinia miscanthi Shinji, 1938
    Kiefferia miscanthi (Shinji, 1938) Shinji, 1938
Orseolia oryzae (Wood-Mason in Cotes, 1889) Gagne, 1985
    Cecidomyia oryzae Riley, 1881 [*nom. nud.*]
    Cecidomyia oryzae Wood-Mason in Cotes, 1889
    Pachydiplosis oryzae (Wood-Mason in Cotes, 1889) Felt, 1921
Pitydiplosis puerariae Yukawa, Ikenaga & Sato, 2012
Procontarinia mangiferae (Felt, 1911) Gagne, 2010
    Erosomyia indica Grover & Prasad, 1966
    Erosomyia mangiferae Felt, 1911
    Erosomyia manigiferae Feld [MS]
    Mangodiplosis mangiferae (Felt, 1911) Tavares, 1918
    Rhabdophaga mangiferae (Felt, 1911) Mani, 1938
Psephodiplosis cf. *rubi* Kolesik in Kolesik, Hall, Kitching & Adair, 2018
Resseliella citrifrugis Jiang, 1994 [*nom. nud.*]
    Pesselieuacieri frugis Jiang [MS]
    Resseliella citri-frugis Jiang

Subfamily Micromyiinae
Mycophila fungicola Felt, 1911
    Mycophila fungicola (Rettow & Thomson)

Subfamily Porricondylinae
Johnsonomyia lobata (Yukawa, 1968)
    Wyatella lobata Yukawa, 1968: Hua, 2006 [MS]
Wyattella lobata Yukawa, 1968

FAMILY KEROPLATIDAE
Subfamily Macrocerinae
Macrocera sp.

FAMILY MYCETOPHILIDAE
Subfamily Leiinae
Allactoneura argenteosquamosa (Enderlein, 1910)

FAMILY SCIARIDAE
Subfamily unplaced
Bradysia cellarum Frey, 1948
    Bradrysia odoriphaga Yang & Zhang [MS]
Bradysia odoriphaga Yang & Zhang, 1985
Bradysia ocellaris (Comstock, 1882) Menzel & Mohrig, 2000
    Bradysia (Chaetosciara) rubicundula Frey, 1948
    Bradysia garretti (Shaw, 1952)
    Bradysia johannseni (Shaw, 1952)
    Bradysia laffooni (Shaw, 1952)
    Bradysia prothalliorum (de Meijere, 1946)
    Bradysia rubicundula Frey, 1948
    Bradysia tritici (Coquillett, 1895)
    Lycoria prothalliorum de Meijere, 1946
    Sciara (Lycoriella) garretti Shaw, 1952
    Sciara (Lycoriella) johannseni Shaw, 1952
    Sciara (Lycoriella) laffooni Shaw, 1952
    Sciara garretti Shaw, 1952
    Sciara johannseni Shaw, 1952
    Sciara laffooni Shaw, 1952
    Sciara ocellaris Comstock, 1882
    Sciara tritici Coquillett, 1895

Subfamily Sciarinae
Sciara transpacifica Curran, 1925

SUPERFAMILY TIPULOIDEA
FAMILY LIMONIIDAE
Subfamily Chioneinae
Styringomyia jacobsoni Edwards, 1914

Subfamily Limnophilinae
Conosia irrorata irrorata (Wiedemann, 1828) van der Wulp, 1880
    Conosia irrorata (Wiedemann, 1828) van der Wulp, 1880
    Hexatoma irrorata (Wiedemann, 1828) Hua, 2006
    Limnobia irrorata Wiedemann, 1828
    Limnobia substituta Walker, 1848
    Limnophila crux Doleschall, 1857
Hexatoma cantonensis Alexander, 1937
    Hexatoma (Eriocera) cantonensis Alexander, 1937
Hexatoma chrysomela (Edwards, 1931) Alexander, 1937
    Eriocera chrysomela Edward, 1931
    Hexatoma (Eriocera) chrysomela (Edwards, 1931) Alexander, 1937
Hexatoma hilpa (Walker, 1848) Brunetti, 1911
    Eriocera hilpa (Walker, 1848) van der Wulp, 1885
    Hexatoma (Eriocera) hilpa (Walker, 1848) Brunetti, 1911
    Pterocosmus hilpa (Walker, 1848) Bigot, 1891
    Pterocosmus hilpa Walker, 1848

Hexatoma hoffmanni Alexander, 1938
    Hexatoma (Eriocera) hoffmanni Alexander, 1938
Hexatoma nepalensis (Westwood, 1835) Alexander, 1938
    Caloptera nepalensis Westwood, 1835
    Hexatoma (Eriocera) nepalensis (Westwood, 1835) Mitra *et al*., 2006
    Lechria nepalensis Brunetti, 1918
    Pterocosmus velutinus Walker, 1848
    Tipula velutina (Walker, 1848)
    Trichoneura (Xipholimnobia) nepalensis (Westwood, 1835) Alexander, 1963
    Hexatoma terryi (Alexander, 1922)
    Eriocera terryi Alexander, 1922
    Hexatoma (Eriocera) terryi (Alexander, 1922)
Pseudolimnophila sp.

Subfamily Limoniinae

Antocha bifida Alexander, 1924
    Antocha (Antocha) bifida Alexander, 1924
Dicranomyia sp.
Libnotes lantauensis (Alexander, 1938)
    Libnotes (Goniodineura) lantauensis (Alexander, 1938)
    Limonia (Libnotes) lantauensis Alexander, 1938
    Limonia lantauensis Alexander, 1938
Rhipidia sp.

FAMILY TIPULIDAE

Subfamily Ctenophorinae

Pselliophora ardens (Wiedemann, 1821) Alexander, 1938
    Ctenophora ardens Wiedemann, 1821
Pselliophora bifasciipennis Brunetti, 1911
    Ctenophora bifasciipennis (Brunnetti, 1911) Hua, 2006
    Dictenidia compta Enderlein, 1921
    Pselliophora horikawae Matsumura, 1916
    Pselliophora sackeni Edwards, 1916
Pselliophora flavibasis Edwards, 1916
    Ctenophora flavibasis (Edwards, 1916)

Subfamily Tipulinae

Angarotipula sp.
    Tipula (Angarotipula) sp.
Holorusia mikado (Westwood, 1876)
    Ctenacroscelis mikado Westwood, 1876
Nephrotoma sp.
Tipula nova Walker, 1848
    Tipula (Yamatotipula) nova Walker, 1848
    Tipula fumifasciata Brunetti, 1911
Tipulodina cantonensis (Alexander, 1938)
    Tipula (Tipulodina) cantonensis Alexander, 1938
    Tipula cantonensis Alexander, 1938

ORDER HYMENOPTERA

SUBORDER APOCRITA

SUPERFAMILY APOIDEA

FAMILY AMPULICIDAE

Subfamily Ampulicinae

Ampulex compressa (Fabricius, 1781) Jurine, 1807
- *Ammophila compressa* Fabricius [MS]
- *Ampulex compressus* Girard, 1879
- *Ampulex sinensis* Saussure, 1867
- *Chlorampulex compressa* (Fabricius, 1781) Saussure, 1892
- *Chlorion compressa* (Fabricius, 1781) Latreille, 1805
- *Chlorion compressum* Fabricius, 1804
- *Rhinopsis compressa* (Fabricius, 1781) Kriechbaumer, 1874
- *Sphex compressa* Fabricius, 1871
- *Sphex compressum* (Fabricius, 1804) Blanchard, 1849

Ampulex cuprea Smith, 1856

Ampulex dissector (Thunberg, 1822) Roman, 1912
- *Ampulex (Rhinopsis) consimilis* Kohl, 1893
- *Ampulex amoena* Stål, 1857
- *Ampulex consimilis* Kohl, 1893
- *Ampulex japonica* Kohl, 1893
- *Ampulex novarae* Saussure (nec Saussure, 1877), 1867
- *Ampulex novarae* Saussure, 1867
- *Inchneumon dissector* Thunberg, 1822

Ampulex seitzii Kohl, 1893

Dolichurus amamiensis Tsuneki & Iida, 1964
- *Dolichurus puliensis* Tsuneki, 1967

Dolichurus pempuchiensis Tsuneki, 1972

Trirogma caerulea Westwood, 1841
- *Trirhogma caerulea* Westwood, 1840 [MS]

FAMILY ANDRENIDAE

Subfamily Andreninae

Andrena lapponica Zetterstedt, 1838
- *Andrena (Andrena) lapponica shirozui* Hirashima, 1962
- *Andrena (Andrena) lapponica sumizome* Tadauchi, Hirashima & Matsumura, 1987
- *Andrena (Andrena) shirozui* Hirashima, 1962
- *Andrena alpina* Zetterstedt, 1838
- *Andrena lapponica shirozui* Hirashima, 1962
- *Andrena lapponica sumizome* Tadauchi, Hirashima & Matsumura, 1987
- *Andrena shirozui* Hirashima, 1962

FAMILY APIDAE

Subfamily Apinae

Amegilla andrewsi (Cockerell, 1910)
- *Anthophora andrewsi* (Cockerell, 1910)
- *Anthophora cingulata andrewsi* Cockerell, 1910
- *Anthophora zonata andrewsi* Cockerell, 1910

Amegilla calceifera (Cockerell, 1911) Popov, 1950
- *Amegilla (Zonamegilla) calceifera* (Cockerell, 1911) Popov, 1950
- *Anthophora calceifera* Cockerell, 1911
- *Anthophora calceifera* var. *tainan* Strand, 1913

Amegilla dulcifera (Cockerell, 1926)

Amegilla (Zonamegilla) dulcifera (Cockerell, 1926)
Amegilla cingulata senahai Yasumatsu, 1935
Amegilla dulcifera (Cockerell, 1911)
Amegilla dulcifera subflavescens (Yasumatsu & Hirashima)
Anthophora dulcifera Cockerell, 1926
Anthophora senahai subflavescens Yasumatsu, 1965
Amegilla fimbriata (Smith, 1879) Brooks, 1988
Amegilla (Glossamegilla) fimbriata (Smith, 1879) Brooks, 1988
Anthophora fimbriata Smith, 1879
Podalirius fimbriatus (Smith, 1879) Friese, 1879
Amegilla florea (Smith, 1879) Popov, 1950
Amegilla (Glossamegilla) florea (Smith, 1879) Brooks, 1988
Anthophora florea Smith, 1879
Anthophora tsushimensis Cockerell, 1926
Anthophora tsushinensis Cockerell, 1930 [MS]
Podalirius floreus (Smith, 1879) Smith, 1897
Amegilla korotonensis (Cockerell, 1911)
Amegilla (Zonamegilla) caldwelli (Cockerell, 1911) Popov, 1950
Amegilla (Zonamegilla) korotonensis (Cockerell, 1911)
Amegilla caldwelli (Cockerell, 1911) Popov, 1950
Amegilla camwelli (Cockerell, 1911): Ji *et al*., 2024 [MS?]
Anthophora caldwelli Cockerell, 1911
Anthophora korotensis Cockerell, 1911 [MS]
Anthophora korotonensis Cockerell, 1911
Anthophora korotonensis var. *anpingensis* Strand, 1913
Anthophora subflavescens Yasumatsu, 1965
Amegilla mesopyrrha (Cockerell, 1930) Wu, 1956
Amegilla (Glossamegilla) mesopyrrha (Cockerell, 1930) Brooks, 1988
Anthophora mesopyrrha Cockerell, 1930
Amegilla parhypate Lieftinck, 1975
Amegilla (Zonamegilla) parhypate Lieftinck, 1975
Amegilla zonata (Linnaeus, 1758) Popov, 1950
Amegilla (Zonamegilla) zonata (Linnaeus, 1758) Popov, 1950
Andrena zonata (Linnaeus, 1758) Fabricius, 1775
Andrena zonatus (Linnaeus, 1758) Fabricius, 1775
Anthophora doveri Cockerell, 1924
Anthophora walkeri nigritarsis Dover, 1924
Anthophora walkeri var. *nigritarsis* Dover, 1924
Anthophora zonata (Linnaeus, 1758) Latreille, 1809
Anthophora zonatus (Linnaeus, 1758) Latreille, 1809
Apis zonata Linnaeus, 1758
Apis zonatus Linnaeus, 1758 [MS]
Lasius zonata (Linnaeus, 1758) Jurine, 1807
Megilla zonata (Linnaeus, 1758) Fabricius, 1804
Megilla zonatus (Linnaeus, 1758) Fabricius, 1804
Podalirius zonata (Linnaeus, 1758) Della Torre, 1896
Podalirius zonatus (Linnaeus, 1758) Wu, 1941
Apis cerana Fabricius, 1793
Apis (Sigmatapis) cerana Fabricius, 1865: Maa, 1953
Apis (Sigmatapis) cerana cerana Fabricius, 1865
Apis (Sigmatapis) lieftincki Maa, 1953
Apis (Sigmatapis) samarensis Maa, 1953
Apis abansis abanesis Yang, Xu & Kuang, 1986
Apis cerana abanesis Yang, Xu & Kuang, 1986 [MS]
Apis cerana cerana Fabricius, 1865
Apis cerana hainanensis Yang, Xu & Kuang, 1986

Apis cerana heimifeng Engel, 1999
Apis cerana himalaya Smith, 1991
Apis cerana indica Fabricius, 1798
Apis cerana skorikovi (Maa, 1944)
Apis cerana skorikovi Engel, 1999
Apis delessertii Guérin-Méneville, 1844
Apis gronovii Guillou, 1841
Apis indica philippina Skorikov, 1929
Apis indica sinensis ussuriensi Goetze, 1964
Apis indica skorikovi Maa, 1944
Apis indica var. *indica* ?Buttel-Reepen, 1906
Apis indica var. *japonica* ?Buttel-Reepen, 1906
Apis indica var. *javana* Enderlein, 1906
Apis indica var. *koschevnikovi* ?Buttel-Reepen, 1906
Apis indica var. *peronii* Latreille, 1804
Apis indica var. *picea* ?Buttel-Reepen, 1906
Apis indica var. *sinensis* ?Buttel-Reepen, 1906
Apis johni Skorikov, 1929
Apis lieftincki Maa, 1953
Apis mellifera gandhiana Muttoo, 1951
Apis mellifica var. *japonica* Rodszkowski, 1877
Apis nuluensis Tingek *et al*., 1996
Apis peronii Latreille, 1804
Apis perrottetii Guérin-Méneville, 1844
Apis samarensis Maa, 1953
Apis sinensis Smith, 1865
Apis socialis Latreille, 1804

Apis dorsata Fabricius, 1793
Apis (Megapis) dorsata Fabricius, 1793
Apis (Megapis) laboriosa Smith, 1871
Apis bicolor Klug, 1807
Apis binghami (Cockerell, 1906)
Apis dorsata binghami Cockerell, 1906
Apis dorsata v. *bicolor* (Klug, 1807)
Apis dorsatao Ruttner, 1988
Apis labortiosa Willis *et al*., 1992
Apis nigripennis Latreille, 1804
Apis testacea Smith, 1857
Apis zonata Smith, 1859
Megapis binghami Cockerell, 1906
Megapis breviligula Maa, 1953
Megapis dorsata (Fabricius, 1793) Maa, 1953

Apis mellifera Linnaeus, 1758
Apis (Apis) mellifera Linnaeus, 1758
Apis (Apis) mellifera ligustica Spinola, 1806
Apis adansoni Latreille, 1804
Apis austalis Kiesenwetter, 1860
Apis australis Kiesenwetter, 1860
Apis caffra Lepeletier, 1835
Apis capensis Eschscholtz, 1822
Apis cerifera Gerstacker, 1862
Apis cerifera Scopoli, 1770
Apis daurica Fischer von Waldheim, 1843
Apis domestica Ray, 1710
Apis fasciata Latreille, 1804
Apis gregaria Geoffroy, 1762

Apis ligustica Spinola, 1806
Apis meda Skorikov, 1929
Apis mellifera acervorum Skorikov, 1929
Apis mellifera adami Ruttner, 1975
Apis mellifera anatoliaca Maa, 1953
Apis mellifera artemisia Engel, 1999
Apis mellifera carnica Pollman, 1879
Apis mellifera carpatica Barac, 1977
Apis mellifera caucasia Pollmann, 1889
Apis mellifera caucasica Gorbachev, 1916
Apis mellifera cypria Pollmann, 1879
Apis mellifera iberiensis Engel, 1999
Apis mellifera intermissa Maa, 1953
Apis mellifera jemenitica Ruttner, 1976
Apis mellifera lamarckii Cockerell, 1906
Apis mellifera ligustica Spinola, 1806
Apis mellifera liqustica Linnaeus, 1758: Wu in Yang, 2004 [MS]
Apis mellifera litorea Smith, 1961
Apis mellifera littorrea Ruttner, 1976
Apis mellifera macedonica Ruttner, 1988
Apis mellifera major Ruttner, 1976
Apis mellifera mellifera Linnaeus, 1758
Apis mellifera mellifera natio tesquorum Skorikov, 1929
Apis mellifera monticola Smith, 1961
Apis mellifera natio tesquorum Skorikov, 1926
Apis mellifera nubica Ruttner, 1976
Apis mellifera rodopica Petrov, 1991
Apis mellifera ruttneri Sheppard *et al*., 1998
Apis mellifera sossimai Engel, 1999
Apis mellifera taurica Alpatov
Apis mellifera var. *remipes* Gerstäcker, 1862
Apis mellifera var. *sahariensis* Baldensperger, 1932
Apis mellifica Linnaeus, 1861
Apis mellifica germanica Pollmann, 1879
Apis mellifica hymettea Pollmann, 1879
Apis mellifica mellifica var. *lehzeni* Buttel-Reepen, 1906
Apis mellifica var. *banatica* Grozd, 1926
Apis mellifica var. *cecropia* Kiesenwetter, 1860
Apis mellifica var. *nigrita* Lucas, 1882
Apis nigritarum Lepeletier, 1835
Apis remipes armeniaca Skorikov, 1929
Apis scutellata Lepeletier, 1835
Apis siciliana Grassi, 1881
Apis unicolor Latreille, 1804

Habrophorula nubilipennis (Cockerell, 1930) Lieftinck, 1974
Habropoda nubilipennis Cockerell, 1930

Habropoda imitatrix Lieftinck, 1974
Habropoda imitarix Lieftinck, 1974 [MS]
Habropoda zhejiangensis Wu, 1983

Habropoda radoszkowskii (Dalla Torre, 1896) Bingham, 1966
Habropoda montana Radoszkowski, 1882
Podalirius montanus (Radoszkowski, 1882)
Podalirius radoszkowskii Dalla Torre, 1896

Lepidotrigona flavibasis (Cockerell, 1929) Moure, 1961
Trigona (Lepidotrigona) ventralis flavibasis Cockerell, 1929: Yoshikawa *et al*., 1969
Trigona flavibasis Cockerell, 1929

Tetralonioidella fukienensis Liefttinck, 1983
Thyreus centrimacula (Pérez, 1905) Lieftinck, 1962
Crocisa centrimacula Pérez, 1905
Crocisa nitidula var. *superba* Meyer, 1921
Thyreus ceylonicus (Friese, 1905)
Crocisa ceylonica Friese, 1905
Crocisa nitidula ceylonica Friese, 1905
Melecta ceylonica (Friese, 1905)
Thyreus ceylonicus ceylonicus (Friese, 1905)
Thyreus decorus (Smith, 1852)
Crocisa decora Smith, 1852
Crocisa japonica Friese, 1905
Crocisa kanshireana Cockerell, 1911
Crocisa palescens Cockerell, 1927 [MS]
Crocisa pallescens Cockerell, 1927
Thyreus emarginata (Lepeletier, 1841): Yiu, 2006 [MI]
Thyreus japonica (Friese, 1905)
Thyreus japonicus kanshireanus Cockerell, 1911
Thyreus kanshireana (Cockerell, 1911)
Thyreus palescens (Cockerell, 1927) [MS]
Thyreus himalayensis (Radoszkowski, 1893) Lieftinck, 1962
Crocisa amata Cockerell, 1911
Crocisa himalayensis Radoszkowski, 1893
Crocisa insulicola Cockerell, 1919
Crocisa javanica Friese, 1905
Crocisa niasensis Cockerell, 1927
Crocisa nitidula var. *tarsalis* Friese, 1905
Crocisa pernitida Cockerell, 1907
Crocisa reducta Cockerell, 1919
Crocisa reducta fulvicornis Cockerell, 1927
Thyreus amata (Cockerell, 1911)
Thyreus reducta fulvicornis (Cockerell, 1927)
Thyreus massuri (Radoszkowski, 1893)
Crocisa insulicola Cockerell, 1927
Crocisa massuri Radoszkowski, 1893
Crocisa ramakrishnae Cockerell, 1919
Crocisa ridleyi Cockerell, 1910
Crocisa surda Cockerell, 1911
Thyreus surda (Cockerell, 1911)
Thyreus smithii (Dalla Torre, 1896)
Crocisa elegans Smith, 1879
Crocisa smithii Dalla Torre, 1896

Subfamily Bombinae

Bombus atripes Smith, 1852
Bombus (Thoracobombus) atripes Smith, 1852: Wu *et al*., 1988
Bombus (Tricornibombus) atripes Smith, 1852: Wu *et al*., 1988
Megabombus (Tricornibombus) atripes (Smith, 1852) Tkalcu, 1968
Megabombus atripes (Smith, 1852) Tkalcu, 1968
Bombus eximius Smith, 1852
Bombus (Diversobombus) eximius Smith, 1852: Wang, 1988
Bombus (Melanobombus) eximius Smith, 1852
Bombus (Rufipedibombus) eximius Smith, 1852: Wu *et al*., 1988
Bombus (Rufipedibombus) eximius detritus (Friese, 1916)
Bombus (Rufipedibombus) eximius var. *fulvobrunneus* Chiu, 1949
Bombus (Rufipedibombus) eximius var. *pallidus* Chiu, 1949

Bombus (Rufipedibombus) eximius var. *segmentarius* Friese, 1916
Bombus (Rufipedibombus) eximius var. *tonkinensis* Friese, 1914
Bombus discrepans Pendlebury, 1923
Bombus eximius detritus (Friese, 1916)
Bombus eximius var. *segmentarius* Friese, 1916
Bombus eximius var. *tonkinensis* Friese, 1914
Bombus geei nigribasis Cockerell, 1931
Bombus latissimus Friese, 1910
Bombus latissimus var. *detritus* Friese, 1916
Bombus latissimus var. *lutescens* Friese, 1918
Bombus latissimus var. *segmentarius* Friese, 1916
Bombus latissimus var. *tricoloratus* Friese, 1916
Bombus latiszimus Friese, 1931 [MS]
Bremus eximius (Smith, 1852) Frison, 1934
Bombus flavescens Smith, 1852
Bombus (Pratobombus) flavescens f. *dilutior* Pittioni, 1949
Bombus (Pratobombus) mearnsi chekiangensis Bischoff, 1936
Bombus (Pyrobombus) dilutior Pittion, 1949
Bombus (Pyrobombus) flavescens Smith, 1852
Bombus alienus Smith, 1854
Bombus baguionensis Cockerell, 1920
Bombus baguionensis boguionensis Cockerell, 1920
Bombus bakeri Cockerell, 1920
Bombus dilutior Pittion, 1949
Bombus dilutus Frison, 1934 1934
Bombus flavescens bakeri Cockerell, 1920
Bombus flavescens dilutior Pittioni, 1949
Bombus flavescens mearnsi Ashmead, 1905
Bombus flavescens mearnsi Cockerell, 1920
Bombus geei Cockerell, 1917
Bombus imuganensis Hedicke, 1926
Bombus irisanensis var. *baguionensis* Cockerell, 1920
Bombus mearnsi Ashmead, 1905
Bombus mearnsi chekiangensis Bischoff, 1936
Bombus mearnsi deflectus Frison, 1934
Bombus mearnsi luteus Chiu, 1949
Bombus mearnsi subrufus Chiu, 1949
Bombus rufocaudatus Friese, 1905
Bombus rufoflavus Pendlebury, 1923
Bombus tahanensis Pendlebury, 1923
Bremus (Pratobombus) mearnsi var. *dilutus* Frison, 1934
Bremus mearnsi (Ashmead, 1905) Frison, 1934
Pratibombus comes Skorikov, 1938
Bombus terrestris (Linnaeus, 1758) Williams, 2011
Apis audax Harris, 1776
Apis terrestris Linnaeus, 1758
Bombus africanus Vogt in Krüger, 1956
Bombus audax (Harris, 1776)
Bombus canariensis Pérez, 1895
Bombus dalmatinus Dalla Torre, 1882
Bombus lusitanicus Krüger, 1956
Bombus maderensis Erlandsson, 1979
Bombus terreftris Linnaeus, 1758
Bombus terrestriformis Vogt, 1911
Bombus terrestris xanthopus Kriechbaumer, 1870
Bombus xanthopus Kriechbaumer, 1870

Subfamily Xylocopinae

Braunsapis hewitti (Cameron, 1908) Reyes, 1991
- *Allodape sauteri* Cockerell [MS]
- *Allodape sauteriella* Cockerell, 1916
- *Allodape sauteriella* var. *a* Cockerell, 1920
- *Braunapis hewitti* (Cameron, 1908) [MS]
- *Braunsapis sauteriella* (Cockerell, 1916)
- *Prosopis hewitti* Cameron, 1908

Braunsapis puangensis (Cockerell, 1929) Reyes, 1991
- *Allodape iwatai* Sakagami, 1961
- *Allodape puangensis* Cockerell, 1929
- *Braunapis puangensis* (Cockerell, 1929) [MS]
- *Braunaspis puangensis* (Cockerell, 1929) [MS]

Ceratina cognata Smith, 1879
- *Ceratina (Ceratinidia) cognata* Smith, 1879
- *Ceratina (Ceratinidia) cograta* Smith, 1879: Li, Liang, Yang & Lin, 2023 [MS]
- *Ceratina conscripta* Cockerell, 1919
- *Ceratina laosorum* Cockerell, 1929
- *Ceratina selangorensis* Cockerell, 1919

Ceratina dentipes Friese, 1914
- *Ceratina (Ceratina) dentipes* Friese, 1914: Cockerell, 1916
- *Ceratina (Neoceratina) dentipes* Friese, 1914

Ceratina hieroglyphica Smith, 1854
- *Ceratina (Ceratinidia) bowringi* Baker, 2002
- *Ceratina (Ceratinidia) hieroglyphica* Smith, 1854
- *Ceratina bowringi* Baker, 2002

Ceratina smaragdula (Fabricius, 1787) Hedicke, 1926
- *Apis smaragdula* Fabricius, 1787
- *Ceratina (Pithitis) smaragdula* (Fabricius, 1787) Hedicke, 1926
- *Ceratina (Pithitis) smaragdula* (Smith, 1854) Wu, 1963
- *Ceratina maculata* Smith, 1854
- *Ceratina purpurascens* Cockerell, 1911
- *Ceratina sexmaculata* Smith, 1879
- *Ceratina sexmaculata* var. *purpurascens* Cockerell, 1911
- *Ceratina sexmaculata* var. *wallacei* Cockerell, 1905
- *Ceratina smaragdula* Smith, 1854
- *Pithitis (Pithitis) smaragdula* (Fabricius, 1787) Hirashima, 1969
- *Pithitis (Pithitis) smaragdula* (Fabricius, 1787) Shiokawa & Sakagami, 1969
- *Pithitis (Pithitis) smaragdula* (Smith, 1854) Wu, 2000
- *Pithitis smaragdula* (Fabricius, 1787) Hirashima, 1969
- *Pithitis smaragdula* (Fabricius, 1787) Shiokawa & Sakagami, 1969

Xylocopa dejeanii Lepeletier, 1841
- *Xylocopa (Xylocopa) collaris* Maidl, 1912 (*partim*)
- *Xylocopa (Xylocopa) sauteri* (Friese, 1910) Maa, 1937
- *Xylocopa (Zonohirsuta) albo-xantha* Maa, 1963
- *Xylocopa (Zonohirsuta) collaris* Lepeletier, 1841
- *Xylocopa (Zonohirsuta) collaris albo-xantha* Maa, 1963
- *Xylocopa (Zonohirsuta) collaris binghami* Cockerell, 1904
- *Xylocopa (Zonohirsuta) collaris sauteri* (Friese, 1910) Maa, 1940
- *Xylocopa (Zonohirsuta) collaris* var. *albo-xantha* Maa, 1963
- *Xylocopa (Zonohirsuta) collaris* var. *binghami* Cockerell, 1940
- *Xylocopa (Zonohirsuta) collaris* var. *sauteri* (Friese, 1910) Maa, 1940
- *Xylocopa (Zonohirsuta) collaris* var. *sauteri* aber. *nigrescens* (Friese, 1910) Maa, 1940
- *Xylocopa (Zonohirsuta) collaris* var. *yangweiella* Maa, 1940
- *Xylocopa (Zonohirsuta) collaris yangweiella* Maa, 1940

Xylocopa (Zonohirsuta) dejeanii Lepeletier
Xylocopa (Zonohirsuta) sauteri (Friese, 1910) Maa, 1940
Xylocopa binghami Maa (nec Cockerell), 1937
Xylocopa collaris Lepeletier, 1841 (*partim*)
Xylocopa collaris Maa (nec Lepeletier), 1937
Xylocopa collaris Smith, 1854, (*partim*)
Xylocopa collaris albo-xantha Maa, 1963
Xylocopa collaris alboxantha Maa, 1963
Xylocopa collaris binghami Cockerell (nec Cocerell, 1904), 1911
Xylocopa collaris kanoi (Yasumatsu, 1937)
Xylocopa collaris nigrescens Cockerell (nec Friese, 1910), 1911
Xylocopa collaris penangensis Cockerell, 1918
Xylocopa collaris sauteri (Friese, 1910) Maa, 1940
Xylocopa collaris var. *binghami* Cockerell, 1904
Xylocopa collaris var. *bryanti* Cockerell, 1919
Xylocopa collaris yangweiella Maa, 1940 [MS]
Xylocopa collaris yangweilla Maa, 1940
Xylocopa dejeamoo alboxantha Maa, 1963: auct.
Xylocopa dejeanii hryanti Cockerell, 1919
Xylocopa nigro-caerulea Smith, 1874
Xylocopa nigrocaerulea Smith, 1874
Xylocopa sauteri Cockerell, 1911
Xylocopa sauteri Friese, 1910
Xylocopa sauteri nigrescens Friese, 1910
Xylocopa nasalis Westwood, 1838
Xylocopa (Biluna) nasalis Westwood, 1838
Xylocopa (Biluna) nasalis f. *typica* Westwood, 1838
Xylocopa dissimilis Lepeletier, 1841
Xylocopa lunulata Lepeletier, 1841
Xylocopa lunulata minensis Cockerell, 1909
Xylocopa violacea Donovan (nec Linnaeus), 1800
Xylocopa phalothorax Lepeletier, 1841
Xylocopa (Alloxylocopa) phalothorax Lepeletier, 1841
Xylocopa (Koptorthosoma) penicillata Maidl, 1912
Xylocopa (Koptorthosoma) phalothorax Maidl, 1912
Xylocopa (Xylocopa) phalothorax (Lepeletier, 1841) Dusmet, 1924
Xylocopa chionothorax Cockerell, 1907
Xylocopa draconis Cockerell, 1917
Xylocopa holosericea Taschenberg, 1879
Xylocopa penicillata Maidl, 1912
Xylocopa sinensis Smith, 1854
Mesotrichia sinensis (Smith, 1854) Cockerell, 1926
Xylocopa (Kopthorthosoma) sinensis Smith, 1854
Xylocopa (Koptortosoma) sinensis Smith, 1854
Xylocopa (Orbitella) sinensis Smith, 1854
Xylocopa hopponis Sonan (nec Matsumura), 1937
Xylocopa tranquebarorum (Swederus, 1787) Yu, 1954
Apis tranquabarorum Swederus, 1787
Xylocopa (Biluna) attenuata Perkins, 1901
Xylocopa (Biluna) attenuata Pérez, 1961
Xylocopa (Biluna) pictifrons f. *typica* Smith, 1852
Xylocopa (Biluna) pictifros [*sic*] Sonan, 1934
Xylocopa (Biluna) tranquabarorum (Swederus, 1787) Yu, 1954
Xylocopa alternuata Perez, 1901 [MS]
Xylocopa antennata Perez, 1901 [MS]
Xylocopa attenuata Pérez, 1901

Xylocopa auripennis Matsumura (nec Lepeletier), 1932
Xylocopa formosana Matsumura, 1912
Xylocopa formosana var. *kelloggi* Cockerell, 1931
Xylocopa formosana var. *omeiana* Maa, 1936
Xylocopa orichalcea Cockerell (nec Lepeletier), 1911
Xylocopa pictifrons Smith, 1852
Xylocopa tranquabarorum (Swederus, 1787) [MS]
Xylocopa tranquebarorum tranquebarorum (Swederus, 1787)

FAMILY COLLETIDAE
Subfamily Colletinae
Colletes brumalis Noskiewicz, 1936
Colletes (Colletes) brumalis Noskiewicz, 1936
Colletes reticulatus (Cameron, 1897)
Andrena phaedra Cameron, 1897
Andrena reticulata Cameron, 1897
Andrena saevissima Cameron, 1897
Colletes reticulata Cameron, 1926

Subfamily Hylaeinae
Hylaeus nanseiensis Ikudome, 1989
Hylaeus (Lambdopsis) nanseiensis Ikudome, 1989

FAMILY CRABRONIDAE
Subfamily Bembicinae
Argogorytes sp.
Bembecinus sp.
Lestiphorus rugulosus Wu & Zhou, 1996

Subfamily Crabroninae
Crossocerus sp.
Dasyproctus jungi (Maa, 1936) Leclercq, 1954
Crabro jungi Maa, 1936
Crabro jungi quinquemaculatus Ma, 1936
Dasyproctus formosanus Tsuneki, 1968
Dasyproctus orientalis (Cameron, 1890) Turner, 1912
Crabro impetuosus Cameron, 1901
Crabro orientalis Cameron, 1890
Dasyproctus agilis impetuosus (Cameron, 1901) Tsuneki, 1977
Dasyproctus agilis orientalis (Cameron, 1890) Leclercq, 1972
Dasyproctus agilis orientalis (Smith, 1858) [*sic*]: Barthélémy & Guénard, 2025
Dasyproctus ceylonicus impetuosus (Cameron, 1901) Baltazar, 1966
Dasyproctus ceylonicus infantulus: Tsuneki, 1976
Dasyproctus ceylonicus: Tsuneki, 1959
Dicranorhina sp.
Ectemnius flavohirtus Tsuneki, 1954
Ectemnius fossorius (Linnaeus, 1758) Leclercq, 1949
Crabro aspidiphorus Schrank, 1802
Crabro fumipennis Smith, 1856
Crabro konowi Kohl, 1905
Crabro montanus Gistel, 1857
Crabro rubropictus Matsumura, 1912
Solenius fuscipennis Lepeletier & Brullé, 1835
Solenius grandis Lepeletier & Brullé, 1835

Solenius tetraedrus Dahlbom, 1845
Sphex bucephalus Christ, 1791
Sphex fossorius Linnaeus, 1758
Ectemnius insignis (Smith, 1856) Leclercq, 1954
Crabro insignis Smith, 1856
Ectemnius (Metacrabro) insignis (Smith, 1856)
Ectemnius schlettereri (Kohl, 1888) Iwata, 1937
Crabro nursei Kohl, 1915
Crabro schlettereri Kohl, 1888
Ectemnius (Hypocrabro) schlettereri (Kohl, 1888)
Larra coelestina (Smith, 1873) Kohl, 1885
Larra caelestina (Smith, 1873) Kohl, 1884 [MS]
Larrada caelestina Smith, 1873 [MS]
Larrada coelestina Smith, 1873
Lestica alacris (Bingham, 1896) Leclercq, 1951
Crabro alacer Bingham, 1896
Lestica alacer (Bingham) [MS]
Lestica camelus (Eversmann, 1849) Leclercq, 1954
Crabro camelus Eversmann, 1849
Crabro sapporensis matsumura, 1911
Liris anthracina Kohl, 1892
Liris anthracinus Kohl, 1892: Barthélémy & Guénard, 2025
Liris aurulentus (Fabricius, 1787) van der Vecht, 1961
Larra aurata (Fabricius, 1787) Dalla Torre, 1897
Larrada aurulenta Smith, 1856
Liris aurata (Fabricius, 1787) Fabricius, 1804
Liris aurulenta (Fabricius, 1787)
Liris aurulenta var. *sericeus* (Fabricius, 1804)
Lyrops aurata (Fabricius, 1787) Latreille, 1809
Pepsis sericeus Fabricius, 1804
Pompilus auratus Fabricius, 1798
Sphex aurata Fabricius, 1787
Sphex aurulenta Fabricius, 1787
Sphex aurulentus Fabricius, 1787
Sphex aurulentus var. *sericeus* (Fabricius, 1804)
Sphex fabricii Dahlbom, 1843
Sphex ferox Smith, 1862
Sphex ferunginea Lepeletier, 1845
Sphex geodeffroyi Saussure, 1869
Sphex lepeletierii Saussure, 1857
Sphex lineola Lepeletier, 1845
Sphex sericeus lineola Lepeletier, 1845
Tachytes auropilosus Rohwer, 1911
Tachytes opulenta Lepeletier, 1845
Tachytes sinensis var. *purpureipennis* Matsumura & Uchida, 1926
Liris ducalis (Smith, 1860) Kohl, 1892
Larra ducalis (Smith, 1860) Kohl, 1885
Larrada ducalis Smith, 1860
Notogonia ducalis (Smith, 1860) Cameron, 1890
Notogonia nigripennis Cameron, 1889
Liris larriformis (Williams, 1928) Iwata & Yoshikawa, 1961
Notogonia larriformis Williams, 1928
Liris subtessellatus (Smith, 1856) de Beaumont, 1961
Larra subtessellata (Smith, 1856) Kohl, 1884
Larra tisiphonoides Dalla Torre, 1897
Larrada docilis Smith, 1873

Larrada exilipes Smith, 1856
Larrada subressellata Smith, 1856
Larrada tisiphone Smith, 1873
Liris docilis (Smith, 1873)
Liris ducilis (Smith, 1873) [MS]
Liris vortex Tsuneki, 1966
Mote (Notogonidea) subtessellata (Smith, 1856) Yasumatsu, 1940
Notogonia insularis Cameron, 1913
Notogonia subtessellata (Smith, 1856) Cameron, 1889
Notogonidea luzonensis Rohwer, 1919
Notogonidea manilensis Rohwer, 1910
Lyroda formosa (Smith, 1858 Kohl, 1885
Lyroda rufiventris (Cameron, 1900) Turner, 1914
Lyroda formosa (Smith, 1858) Kohl, 1885
Morphota formosa Smith, 1858
Odontolarra rufiventris Cameron, 1900
Nitela domestica (Williams, 1928) Menke, 1968
Rhinonitela domestica Williams, 1928
Tenila domestica (Williams, 1928) Baltazar, 1966
Oxybelus lamellatus bicolorisquama (Strand, 1923) Tsuneki, 1968
Oxybelus bicolorisquama Strand, 1923
Oxybelus bicolorisquama var. *kankauensis* Strand, 1923
Pison atripenne Gussakowskij, 1938
Pison punctifrons Shuckard, 1838
Pison fabricator Smith, 1869
Pison japonicum Gussakovskij, 1937
Pison javanus Cameron, 1905
Pison lagunae Ashmead, 1904
Pison striolatum Cameron, 1897
Pison suspiciosum Smith, 1858
Pison suspiciosus Smith, 1858: auct.
Rhopalum antennatum Li & He, 1998
Rhopalum (Rhopalum) antennatum Li & He, 1998
Tachysphex morosus (Smith, 1858) Bohart & Menke, 1976
Tachysphex bengalensis: Bingham, 1897
Tachysphex lihyetanus Tsuneki, 1971
Tachysphex tinctipennis Cameron, 1904
Tachytes morosus Smith, 1858
Tachytes fruticis Tsuneki, 1964
Tachytes modestus Smith, 1856
Tachytes maculipennis Cameron, 1904
Tachytes modesta Smith, 1856 [MS]
Tachytes sinensis Smith, 1856
Tachytes etruscus: Tsuneki, 1946
Tachytes japonicus Kohl, 1888
Tachytes rothneyi Cameron, 1889
Tachytes saundersi: Matsumura, 1911
Tachytes sinensis sinensis Smith, 1856
Trypoxylon albispinosum Tsuneki, 1979
Trypoxylon (Trypoxylon) albispinosum Tsuneki, 1979
Trypoxylon errans Saussure, 1867
Trypoxylon (Trypoxylon) intrudens Smith, 1870
Trypoxylon canaliculatum Cameron, 1889
Trypoxylon gardineri Cameron, 1907
Trypoxylon geniculatum Cameron, 1902
Trypoxylon indicum Menke in Bohart & Menke, 1976

Trypoxylon intrudens Smith, 1870
Trypoxylon ornatipes Cameron, 1913
Trypoxylon philippinense Ashmead, 1904
Trypoxylon pulawskii Tsuneki, 1956
Trypoxylon saitamaense Tsuneki, 1973
Trypoxylon tanoi Tsuneki, 1967
Trypoxylon formosicola Strand, 1922
Trypoxylon (Trypoxylon) formosicola Strand, 1922
Trypoxylon formosicola aberratio calcaralis Strand, 1922
Trypoxylon formosicola calcarale (Strand, 1922) Bohart & Menke, 1976
Trypoxylon lobatifrons Tsuneki, 1979
Trypoxylon (Trypoxylon) lobatifrons Tsuneki, 1979
Trypoxylon mindanaonis Tsuneki, 1976
Trypoxylon (Trypoxylon) mindanaonis Tsuneki, 1976
Trypoxylon petiolatum Smith, 1858
Trypoxylon (Trypoxylon) petiolatum Smith, 1858
Trypoxylon accumulator Smith, 1875
Trypoxylon cognatum Cameron, 1897
Trypoxylon erythrozonatum Cameron, 1901
Trypoxylon javanum Taschenberg, 1875
Trypoxylon obsonator Smith, 1873
Trypoxylon obsonator obsonator Smith, 1873
Trypoxylon obsonator tropicale Tsuneki, 1961
Trypoxylon rejector Smith, 1870
Trypoxylon responsum Nurse, 1903
Trypoxylon tinctipenne Cameron, 1889
Trypoxylon tricolor Sichmann, 1894
Trypoxylon takasago hongkongense Tsuneki, 1981
Trypoxylon (Trypoxylon) takasago hongkongense Tsuneki, 1981

Subfamily Pemphredoninae

Carinostigmus costatus Krombein, 1984
Carinostigmus filippovi (Gussakovskij, 1934) Bohart & Menke, 1976
Stigmus (Carinostigmus) filippovi Gussakovskij, 1934
Stigmus filippori Gussakovskij, 1934: Tsuneki [MS]
Stigmus filippovi Gussakovskij, 1934
Carinostigmus iwatai (Tsuneki, 1954) Bohart & Menke, 1976
Stigmus iwatai Tsuneki, 1954
Stigmus thailandinus Tsuneki, 1963
Pemphedron sp.
Polemistus fukuitor Tsuneki in Tsuneki, Nozaka, Tano, Kurokawa & Murota, 1992
Psen nitidus nitidus van Lith, 1959
Psen nitidus van Lith, 1959
Psenulus carinifrons rohweri van Lith, 1962
Psenulus continentis van Lith, 1962
Psenulus ephippius Taylor, Barthélémy, Chi & Guénard, 2020
Psenulus gibbus Taylor, Barthélémy, Chi & Guénard, 2020
Psenulus maculatus maculatus van Lith, 1962
Psenulus pallens Taylor, Barthélémy, Chi & Guénard, 2020
Stigmus sp.

Subfamily Philanthinae

Cerceris sp.
Philanthus sp.

FAMILY HALICTIDAE

Subfamily Halictinae

Lasioglossum albescens (Smith, 1853)
- *Halictus albescens* Smith, 1853
- *Lasioglossum (Ctenonomia) albescens* (Smith, 1853)

Lipotriches ceratina (Smith, 1857) Pauly, 2009
- *Nomia mediorufa gyammensis* Cockerell, 1912

Subfamily Nomiinae

Lipotriches ceratina (Smith, 1857) Pauly, 2009
- *Halictus anterufus* Strand, 1914
- *Halictus basalis* Smith, 1857
- *Halictus ceratinus* Smith, 1857
- *Lipotriches (Lipotriches) ceratina* (Smith, 1857) Pauly, 2009
- *Lipotriches (Rhopalomelissa) ceratina* (Smith, 1857) Pauly, 2014
- *Lipotriches esakii* (Hirashima, 1961)
- *Lipotriches floralis* (Smith, 1875)
- *Lipotriches mediorufa* (Cockerell, 1912)
- *Lipotriches nigra* (Wu, 1985)
- *Nomia bicarinata* Cameron, 1903
- *Nomia bidiensis* Cameron, 1905
- *Nomia exilipes* Vachal, 1897
- *Nomia floralis* Smith, 1875
- *Nomia mediorufa* Cockerell, 1912
- *Nomia mediorufa gymmensis* Cockerell, 1912 [MS]
- *Nomia mediorufa morata* Cockerell, 1920
- *Nomia palavanica* Cockerell, 1915
- *Nomia rapida gyammensis* Cockerell, 1912
- *Rhopalomelissa (Tropirhopalomelissa) mediorufa* (Cockerell, 1912) Wu, 1985
- *Rhopalomelissa (Tropirhopalomelissa) nigra* Wu, 1985
- *Rhopalomelissa esakii* Hirashima, 1961
- *Rhopalomelissa floralis* Smith, 1875
- *Rhopalomelissa mediorufa* (Cockerell, 1912) Wu, 1985
- *Rhopalomelissa montana* Ebmer, 1978
- *Rhopalomelissa nigra* Wu, 1985

Maculonomia leei Monks in Monks, Turnbull & Lau, 2025

Nomia chalybeata Smith, 1875
- *Curvinomia chalybeata* (Smith, 1875) Pauly, 2009
- *Nomia (Acunomia) chalybeata* Smith, 1875
- *Nomia (Paranomia) pavonura* Cockerell, 1912
- *Nomia pavonura* Cockerell, 1912

Nomia crassipes (Fabricius, 1798) Huang, 2008
- *Eucera crassipes* Fabricius, 1798
- *Nomia (Nomia) crassipes* (Fabricius, 1798) Huang, 2008
- *Nomia megasomioides* Strand, 1913 [MS]
- *Nomia megasomoides* Strand, 1913

Nomia elliotii Smith, 1875
- *Hoplonomia elliotii* (Smith, 1875) Pauly, 2009
- *Nomia (Hoplonomia) elliotii* Smith, 1875
- *Nomia ellioti* Smith, 1853 [MS]
- *Nomia elliotii* (Westwood MS) Smith, 1853 [*nom. nud.*]
- *Nomia simplicipes* Friese, 1897

Nomia incerta Gribodo, 1894
- *Hoplonomia incerta* (Gribodo, 1894) Pauly, 2009
- *Nomia (Hoplonomia) incerta* Gribodo, 1894

Nomia (Hoplonomia) maturans Cockerell, 1912
Nomia maturans Cockerell, 1912
Nomia panctulata Westwood [MS]
Nomia pilosella Cameron, 1904
Nomia punctata Westwood, 1875
Nomia punctulata Dalla Torre, 1896
Nomia iridescens Smith, 1857
Curvinomia iridescens (Smith, 1853) Pauly, 2009
Nomia (Acunomia) iridescens Smith, 1853
Nomia (Paranomia) frederici Cameron, 1902
Nomia (Paranomia) zebrata Cameron, 1902
Nomia frederici Cameron, 1902
Nomia iridescens (Westwood): Smith, 1853 [*nom. nud.*]
Nomia iridescens var. *rhodochlora* Cockerell, 1919
Nomia subpurpurea Cockerell, 1920
Nomia zebrata Cameron, 1902
Nomia nitidata Strand, 1913
Maculonomia apicalis nitidata (Strand, 1913)
Nomia (Acunomia) apicalis nitidata Strand, 1913
Nomia (Maculonomia) apicalis nitidata Strand, 1913
Nomia (Maculonomia) nitidata Strand, 1913
Nomia megasoma nitidata Strand, 1913
Nomia megasoma var. *nitidata* Strand, 1913
Nomia nitens Cockerell, 1931
Nomia penangensis Cockerell, 1920
Maculonomia penangensis (Cockerell, 1920) Pauly, 2009
Nomia (Acunomia) penangensis Cockerell, 1920: Huang, 2008
Nomia (Maculonomia) penangensis Cockerell, 1920: Niu, Yuan & Zhu, 2018
Nomia (Paranomia) rufoclypeata Wu, 1983
Nomia leucozonata penangensis Cockerell, 1920
Nomia rufoclypeata Wu, 1983
Nomia quadridentata Smith, 1875
Hoplonomia quadridentata (Smith, 1875) Pauly, 2009
Nomia rhododonta Cockerell, 1918
Nomia strigata (Fabricius, 1793) Lepeletier, 1841
Andrena strigata Fabricius, 1793
Curvinomia strigata (Fabricius, 1793) Pauly, 2009
Megilla strigata (Fabricius, 1793) Fabricius, 1804
Nomia (Acunomia) strigata (Fabricius, 1793) Niu, Yuan & Zhu, 2018
Nomia iridescens var. *ridleyi* Cockerell, 1910
Nomia mimosae Cockerell & Leveque, 1925
Nomia oryzae Cockerell, 1929
Nomia selangorensis Cockerell, 1920
Nomia varibalteata Cameron, 1902
Nomia thoracica Smith, 1875
Gnathonomia thoracica (Smith, 1875) Pauly, 2009
Nomia (Gnathonomia) thoracica Smith, 1875
Nomia (Gnathonomia) thoracica excellens Cockerell, 1931
Nomia albofasciata Smith, 1875
Nomia dorsalis Westwood, 1853: Smith, 1853 [*nom. nud.*]
Nomia melior Cockerell, 1931
Nomia pilamica Strnad, 1913
Nomia thoracica excellens Cockerell, 1931
Nomia thoracica stantoni (Ashmead, 1904)
Paranomia stantoni Ashmead, 1904

FAMILY MEGACHILIDAE

Subfamily Megachilinae

Anthidiellum carinatum (Wu, 1962) Niu, Ascher, Luo, Griswold & Zhu, 2016
- *Anthidiellum (Pycnanthidium) carinatum* (Wu, 1962) Niu, Ascher, Luo, Griswold & Zhu, 2016
- *Paraanthidium carinatum* Wu, 1962
- *Paranthdium carinatum* Wu, 1962 [MS]
- *Trachusa (Paraanthidium) carinatum* (Wu, 1962) Wu, 2006
- *Trachusa carinatum* (Wu, 1962) Wu, 2006

Coelioxys breviventris Friese, 1935
- *Coelioxys (Boreocoelioxys) breviventris* Friese, 1935
- *Coelioxys (Schizocoelioxys) breviventris* Friese, 1935

Coelioxys ducalis Smith, 1853
- *Coelioxys (Torridapis) ducalis* Smith, 1853
- *Coelioxys ducalis flavipennis* Friese, 1908
- *Coelioxys ducalis watanabei* Matsumura, 1912
- *Coelioxys watanabei* Matsumura, 1912
- *Liothyrapis (Rorridapis) ducalis* (Smith, 1854)
- *Liothyrapis ducalis* (Smith, 1854)
- *Torridapis ducalis* (Smith, 1854)

Euaspis polynesia Vachal, 1903
- *Euaspis (Parevaspis) polynesia* Vachal, 1903: Popov, 1933
- *Euaspis basalis chinensis* (Cockerell, 1930)
- *Euaspis smithi* Friese, 1904
- *Parevaspis basalis chinensis* Cockerell, 1930
- *Parevaspis basalis* var. *chinensis* Cockerell, 1930
- *Parevaspis impressa* Viereck, 1924
- *Parevaspis polynesia* (Vachal, 1903)
- *Stelia abdominalis* Smith, 1858
- *Stelia javanica* Lepeletier & Serville in Latreille, 1828 [*nom. nud.*]

Lithurgus scabrosus (Smith, 1859)

Megachile bhavanae Bingham, 1897
- *Megachile (Xanthosaurus) behavanae* Bingham, 1897 [MS]
- *Megachile (Xanthosaurus) bhavanae* Bingham, 1897
- *Megachile behavanae* Bingham, 1897 [MS]

Megachile bicolor bicolor (Fabricius, 1781) Lepeletier, 1841
- *Anthophora bicolor* (Fabricius, 1781) Illiger, 1804
- *Apis albiventris* Christ, 1793
- *Apis bicolor* Fabricius, 1781
- *Megachile (Amegachile) bicolor bicolor* (Fabricius, 1781) Lepeletier, 1841
- *Megachile bicolor* Friese [*sic*]: Luo in Li & Jin, 2002
- *Megachile caldwelli* Cockerell, 1911
- *Megachile taiwana* Yano, 1932
- *Megachile vestita* Sakagami (nec Smith, 1853), 1927
- *Megachile zaiwana* Cockerell [MS]

Megachile conjuncta Smith, 1853
- *Cressoniella (Neomegachile) conjuncta* (Smith, 1853) Gupta, 1993
- *Megachile (Neocressoniella) conjuncta* Smith, 1853

Megachile conjunctiformis Yasumatsu, 1938
- *Megachile (Eutricharaea) conjunctiformis* Yasumatsu, 1938

Megachile disjunctiformis Cockerell, 1911
- *Megachile (Callomegachile) disjunctiformis* Cockerell, 1911
- *Megachile thoracica* Frieze, 1894

Megachile faceta faceta Bingham, 1897
- *Megachile (Callomegachile) faceta* Bingham, 1897
- *Megachile faceta* Bingham, 1897

Megachile ferruginae Bingham, 1927
    Megachile (Pseudomegachile) ferruginae Bingham, 1927
Megachile igniscopata Cockerell, 1911
    Megachile (Aethomegachile) igniscopata Cockerell, 1911
    Megachile (Eutricharaea) subusta Cockerell, 1911
    Megachile (Megachile) igniscopata Cockerell, 1911
    Megachile (Xanthosarus) igniscopata Cockerell, 1911
    Megachile remota Alfken, 1924
    Megachile rufovittata Strand (nec Cockerell), 1913
    Megachile subusta Cockerell, 1911
Megachile laticeps Smith, 1853
    Megachile (Aethomegachile) laticeps Smith, 1853
    Megachile (Eutricharaea) laticeps Smith, 1853
    Megachile caecina Cameron, 1903
    Megachile cinyras Cameron, 1902
    Megachile gadara Cameron, 1903
    Megachile mcgregori Cockerell, 1918
    Megachile metallescens Cockerell, 1918
    Megachile otriades Cameron, 1902
    Megachile penangensis Cockerell, 1918
    Megachile robbii Ashmead, 1904
    Megachile roepkei Friese, 1914
    Megachile semperi Friese, 1905
    Megachile subignita Cockerell, 1918
    Megachile varidens Cameron, 1905
Megachile monticola Smith, 1853
    Chalicodoma (Eumegachilana) monticola (Smith, 1853)
    Chalicodoma (Eumegachilana) monticolum (Smith, 1853) [MS]
    Chalicodoma monticolum (Smith, 1853)
    Megachile (Callomegachile) monticola Smith, 1853
    Megachile (Eumegachilana) monticola Smith, 1853
    Megachile barbanae Hirayama (nec Bingham)
    Megachile felderi Radoszkowsky, 1882
    Megachile koshunens Strand, 1913 [MS]
    Megachile koshunensis Strand, 1913
    Megachile rhinoceros Mocsáry, 1892
    Megachile samson Cameron, 1897
Megachile pseudomonticola Hedicke, 1925
    Megachile (Megella) pseudomonticola Hedicke, 1925
Megachile sculpturalis Smith, 1853
    Megachile (Callomegachile) sculpturalis Smith, 1853
    Megachile (Eumegachile) doederlinii Friese, 1898
    Megachile (Eumegachile) scupturalis Smith: Hedicke, 1940
    Megachile doederleini Smith: Matsumura & Uchida, 1926
    Megachile doederleinii Friese, 1898
    Megachile koreensis Radoszkowski: Hedicke, 1940
    Megachile velutina Kato (nec Smith), 1931
    Megachile velutina Matsumura (nec Smith), 1908
    Megachile vestita Matsumura & Uchida (nec Smith), 1926
Megachile strupigera Cockerell, 1922
    Megachile (Amegachile) strupigera Cockerell, 1922
Megachile takaoensis Cockerell, 1911
    Creightonella fervida (Smith, 1853)
    Creightonella takoensis (Cockerell, 1911)
    Megachile (Creightonella) fervida Smith, 1853
    Megachile (Creightonella) takoensis Cockerell, 1911

Megachile (Pseudomegachile) perfervida Cockerell, 1920
Megachile (Pseudomegachile) perfervida Cockerell, 1923 [*sic*]
Megachile fervida Friese, 1898
Megachile fervida Smith, 1853
Megachile perfervida Cockerell, 1920
Megachile takoensis Cockerell, 1911 [MS]
Megachile umbripennis Smith, 1853
Chalicodoma (Callomegachile) umbripenne (Smith, 1853)
Chalicodoma umbripenne (Smith, 1853)
Megachile (Callomegachile) umbripennis Smith, 1853
Megachile (Eumegachile) umbripennis Smith, 1853
Megachile aureobasis Cockerell, 1919
Megachile domesticum Perkins, 1899
Megachile schauinslandi Alfken, 1898
Megachile umbripennis var. *atriventris* Friese, 1903
Trachusa muiri (Movromoustakis, 1937) Wu, 2006
Paraanthidium muiri Movromoustakis, 1937
Trachusa (Paraanthidium) muiri (Movromoustakis, 1937) Wu, 2006

FAMILY SPHECIDAE

Subfamily Ammophilinae

Ammophila campestris Latreille, 1809
Ammophila nigrina Morawitz, 1889
Ammophila campestris Latrielle, 1809
Ammophila neoxena (Smith, 1856) Dalla Torre, 1897
Ammophilus retusus Gistel, 1848
Ammophilus slovaca Zavadil in Zavadil in Sustera & Bat'a, 1937
Miscus neoxena Smith, 1856
Ammophila clavus clavus (Fabricius, 1775) Okuno, 1969
Ammophila atripes Smith, 1852
Ammophila atripes atripes Smith, 1852
Ammophila basalis Smith, 1856
Ammophila buddha Cameron, 1889
Ammophila clavus (Fabricius, 1775) Okuno, 1969
Ammophila clavus atripes (Smith, 1852) Tsuneki, 1957
Ammophila daous Fabricius [MS]
Ammophila dimidiata Smith, 1856
Ammophila humbertiana Saussure, 1867
Ammophila longiventris Saussure, 1867
Ammophila nigripes Smith, 1856
Ammophila orienalis Cameron, 1889 [MS]
Ammophila orientalis Cameron, 1889
Ammophila pulchella Smith, 1856
Ammophila simillima Smith, 1856
Ammophila spinosa Smith, 1873
Sphex clavus Fabricius, 1775
Ammophila infesta Smith, 1873
Ammophila infersa Smith, 1873 [MS]
Ammophila sabulosa infesta Smith, 1873
Ammophila sickmanni Kohl, 1901
Ammophila sickmanni sickmanni Kohl, 1901
Ammophila sjoestedti Gussakovskij, 1934
Ammophila sjostedti Gussakovskij, 1934
Ammophila sjöstedti Gussakovskij, 1934 [*incorect diacritic mark*)
Ammophila subassimilis Strand, 1913

Subfamily Chloriontinae

Chlorion lobatum (Fabricius, 1775) Fabricius, 1804
- *Chlorion azureum* Lepeletier, 1825 [*sic*]
- *Chlorion azureum* Lepelitier & Serville, 1828
- *Chlorion ferox* Westwood, 1837
- *Chlorion lobatus* (Fabricius, 1775) Latreille, 1802
- *Sphex chrysis* Christ, 1791
- *Sphex coerulea* Christ, 1791
- *Sphex ferus* Drury, 1782
- *Sphex lobatus* Fabricius, 1775
- *Sphex semiauratus viridis* Barbut, 1781
- *Sphex smaragdinus* Christ, 1791
- *Sphex smaragdinus* Drury, 1782

Subfamily Sceliphrinae

Chalybion bengalense (Dahlbom, 1845) Radoszkowski, 1892
- *Chalybion (Chalybion) bengalense* (Dahlbom, 1845) Radoszkowski, 1892
- *Chalybion convexum* (Smith, 1876) Bohart & Menke, 1976
- *Chalybion violaceum* (Fabricius, 1775) Radoszkowsky, 1891
- *Pelopoeus bengalense* Dahlbom, 1845
- *Pelopoeus convexus* Smith, 1876
- *Pelopoeus violaceum* (Fabricius, 1775) Costa, 1867
- *Sceliphron bengalense* (Dahlbom, 1845) Dalla Torre, 1897
- *Sceliphron convexus* (Smith, 1876) Dalla Torre, 1897
- *Sceliphron violaceum* (Fabricius, 1775) Dalla Torre, 1897
- *Sphex ferox* Westwood, 1837
- *Sphex ferus* Drury, 1782
- *Sphex violaceus* Fabricius, 1775

Chalybion japonicum (Gribodo, 1883) Bohart & Menke, 1976
- *Chalybion (Chalybion) japonicum* (Gribodo, 1883)
- *Chalybion curvatum* Ritsema, 1880
- *Chalybion inflexum* (Sickmann, 1894)
- *Chalybion japonicum* Pérez, 1905
- *Chalybion japonicum punctatum* (Kohl, 1888) van der Vecht in Bohart & Menke, 1976
- *Chalybion punctatum* (Kohl, 1888) Dalla Torre, 1897
- *Pelopocus japonicus* Gribodo, 1883
- *Pelopoeus punctatus* Kohl, 1888
- *Sceliphron degenerans* Kohl, 1918
- *Sceliphron inflexum* Sickmann, 1894
- *Sceliphron japonicum* (Gribodo, 1883) Dalla Torre, 1897
- *Sceliphron punctatum* (Kohl, 1888) Kohl, 1918
- *Sceliphron ritsemae* Dalla Torre, 1897
- *Sceliphuron* [*sic*] *inflexum* Sickmann, 1894

Chalybion sumatranum (Kohl, 1884) Bohart & Menke, 1976
- *Chalybion (Hemichalybion) sumatranum* (Kohl, 1884) Bohart & Menke, 1976
- *Pelopoeus sumatranus* Kohl, 1884
- *Sceliphron sumatranum* (Kohl, 1884) Dalla Torre, 1897

Sceliphron deforme (Smith, 1856) Sickmann, 1894
- *Pelopoeus deforme* Smith, 1856
- *Sceliphron (Prosceliplron) delorme* (Smith, 1856): Li, Liang, Yang & Lin, 2023 [MS]
- *Sceliphron deformis* (Smith, 1856) Sickmann, 1894
- *Sceliphron formosum* Bingham, 1897

Sceliphron javanum (Lepeletier, 1845) Dalla Torre, 1897
- *Pelopoeus javanum* Lepeletier, 1845
- *Sceliphron (Sceliphron) javanum chinense* Breugel, 1968

Sceliphron javanum chinense Breugel, 1968
Sceliphron javanum petiolare Kohl, 1918
Sceliphron madraspatanum (Fabricius, 1781) Klug, 1801
Pelopoeus madraspatanus (Fabricius, 1781) Fabricius, 1804
Sceliphron madraspatanum madraspatanum (Fabricius, 1781) Klug, 1801
Sphex madraspatanum Fabricius, 1781
Sceliphron madraspatanum kohli (Sickmann, 1894) Gussakovskij, 1938
Sceliphron (Sceliphron) madraspatanum kohli Sickmann, 1894
Sceliphron kohli Sickmann, 1894
Sceliphron kohlii Sickmann, 1894

Subfamily Sphecinae

Isodontia aurifrons (Smith, 1859)
Chlorion morosa (Smith, 1860)
Isodontia abdita (Kohl, 1895)
Isodontia abdita nugenti (Turner, 1910)
Isodontia morosa (Smith, 1860)
Isodontia triodon (Kohl, 1890)
Sphex abditus Kohl, 1895
Sphex abditus nugenti Turner, 1910
Sphex aurifrons Smith, 1859
Sphex morosus Smith, 1860
Sphex triodon Kohl, 1890
Sphex volatilis Smith, 1860
Isodontia diodon (Kohl, 1890) Bohart & Menke, 1976
Chlorion maia (Bingham, 1893) Turner, 1914
Sphex (Isodontia) diodon Kohl, 1890
Sphex diodon Kohl, 1890
Sphex maia Bingham, 1893
Isodontia nigella (Smith, 1856) Lin, 1966
Isodontia nigellus (Smith, 1856) [MS]
Sphex nigellus Smith, 1856
Sphex xanthognathus Pérex, 1905
Isodontia ochroptera (Olivier, 1792) Saussure, 1867
Isodontia ochroptera (Kohl, 1890) [*sic*]
Sphex ochropterus Kohl, 1890 [*sic*]
Sphex ochropterus Olivier, 1792
Prionyx viduatus (Christ, 1791) Iwata, 1964
Enodia canescens Dahlbom, 1843
Sphex grantii Kirby, 1900
Sphex micans Eversmann, 1849
Sphex perezi Berland, 1926
Sphex platynotus Matsumura, 1912
Sphex pubescens Fabricius, 1793
Sphex riduatus Christ [MS]
Sphex viduatus Christ, 1791
Sphex argentatus Fabricius, 1787
Sphex (Sphex) argentatus Fabricius, 1787
Sphex albifrons Fabricius, 1793
Sphex argentata Fabricius, 1793
Sphex argenteus Turton, 1800
Sphex argentifera Walker, 1871
Sphex argentifrons Lepeletier, 1845
Sphex fumicata Christ, 1791
Sphex plumifer Costa, 1864
Sphex umbrosus Christ, 1791

Sphex umbrosus var. *nanulus* Strand, 1913
Sphex unicolor Fabricius, 1787
Sphex diabolicus Smith, 1858
Sphex diabolicus flammitrichus (Strand, 1913) van der Vecht, 1973
Sphex diabolicus flammitriehus Strand, 1913 [MS]
Sphex flammitrichus Strand, 1913
Sphex flammitriehus Strand, 1913 [MS]
Sphex fulvohirtus Bingham, 1890
Sphex umbrosus var. *aureopilosus* Berland, 1928
Sphex haemorrhoidalis Fabricius, 1781
Chlorion haemorrhoidalis var. *volubilis* (Kohl, 1895) Arnold, 1928
Sphex haemorrhoidalis var. *volubilis* (Kohl, 1895) Leclercq, 1955
Sphex nigripes var. *pachyderma* Strand, 1916
Sphex nigripes var. *volubilis* Kohl, 1895
Sphex volubilis (Kohl, 1895) Stand, 1916
Sphex sericeus (Fabricius, 1804) Dahlbom, 1843
Liris aurulenta var. *lepeletieri* (Saussure, 1867)
Pepsis sericeus Fabricius, 1804
Sphex aurifex Smith, 1873
Sphex aurulenta var. *lepeletieri* Saussure, 1867
Sphex aurulentus var. *pallidehirtus* Kohl, 1890
Sphex fabricii Dahlbom, 1843
Sphex ferox Smith, 1862
Sphex ferrugineus Lepeletier, 1845
Sphex godeffroyi Saussure, 1869
Sphex lepeletierii Saussure, 1867
Sphex lineolus Lepeletier, 1845
Sphex lineolus wegner van der Vecht & Krombein, 1955
Sphex rugosus Matsumura, 1912
Sphex sericea Lepeletier, 1845
Sphex sericerus ferocior van der Vecht & Krombein, 1955
Sphex sericerus nigrescens van der Vecht & Krombein, 1955
Sphex stueberi van der Vecht & Krombein, 1955
Sphex subtruncatus Dahlbom, 1843
Isodontia nigripes (Smith, 1856)
Sphex (Isodontia) nigripes Smith, 1856
Sphex cyanescens: Gribodo, 1884
Sphex erythripoda Cameron, 1889
Sphex nigripes Smith, 1856
Sphex nigripes var. *tsingtauensis* Strand, 1916
Sphex siamensis Taschenberg, 1869
Sphex subtruncatus coraxus van der Vecht, 1957
Sphex subtruncatus krombeini van der Vecht, 1984
Sphex subtruncatus orius van der Vecht, 1957
Sphex subtruncatus xuthus van der Vecht, 1957
Sphex sulciscutus Gribodo, 1894

SUPERFAMILY CERAPHRONOIDEA
FAMILY CERAPHRONIDAE
Ceraphron manilae Ashmead, 1904

SUPERFAMILY CHALCIDOIDEA
FAMILY AGAONIDAE
Subfamily Agaoninae

Ceratosolen appendiculatus (Mayr, 1885) Grandi, 1928
- *Blastophaga (Ceratosolen) appendiculate* Mayr, 1885
- *Blastophaga (Ceratosolen) appendiculatus* (Mayr, 1885)
- *Ceratosolen (Ceratosolen) appendiculatus* (Mayr, 1885) Grandi, 1928
- *Ceratosolen notandus* Grandi, 1917
- *Ceratosolen striatus* Mayr, 1906

Ceratosolen arabicus Mayr, 1906
- *Ceratosolen (Ceratosolen) arabicus* Mayr, 1906
- *Ceratosolen aelleni* Grandi, 1964
- *Ceratosolen arabicus longicornis* Joseph, 1959
- *Ceratosolen longicornis* Joseph, 1959
- *Ceratosolen myersi* Grandi, 1955

Ceratosolen constrictus (Mayr, 1885) Grandi, 1928
- *Blastophaga (Ceratosolen) constricta* Mayr, 1885
- *Ceratosolen (Ceratosolen) constrictus* (Mayr, 1885) Grandi, 1928
- *Ceratosolen (Ceratosolen) constrictus hewitti* Waterston, 1921
- *Ceratosolen (Ceratosolen) hewitti* Waterston, 1921
- *Ceratosolen constrictus constrictus* (Mayr, 1885) Hill, 1792
- *Ceratosolen hewitti* Waterston, 1921
- *Ceratosolen imbecillus* Grandi, 1927

Ceratosolen solmsi (Mayr, 1885)
- *Blastophaga solmsi* Mayr, 1885
- *Ceratosolen (Ceratosolen) marchali* Mayr, 1906
- *Ceratosolen (Ceratosolen) solmsi* Mayr, 1885
- *Ceratosolen (Ceratosolen) solmsi marchali* Mayr, 1906
- *Ceratosolen (Ceratosolen) solmsi solmsi* (Mayr, 1885)
- *Ceratosolen berlandi* Grandi, 1928
- *Ceratosolen marchali* Mayr, 1906
- *Ceratosolen solmsi marchali* Mayr, 1906
- *Ceratosolen solmsi martchali* Mayr, 1885: Meng, Bu, Xiao & Huang, 2015 [MS]
- *Ceratosolen solmsimarchali* Mayr, 1885 [MS]

Eupristina altissima Balakrishnan & Abdurahiman, 1981
- *Eupristina (Eupristina) altissima* Balakrishnan & Abdurahiman, 1981

Eupristina jacobsoni Grandi, 1926
- *Blastophaga (Eupristina) adempta* Wiebes, 1966
- *Eupristina adempta* (Wiebes, 1966)

Eupristina verticillata Waterston, 1921
- *Blastophaga (Parapristina) verticillata* (Waterston, 1921) Hill, 1967
- *Blastophaga verticillata* (Waterston, 1921) Hill, 1967
- *Euprista okinavensis* Ishii, 1934
- *Eupristina (Parapristina) verticillata* Waterston, 1921
- *Parapristina verticillata* (Waterston, 1921)

Platyscapa coronata (Grandi, 1928)
- *Blastophaga (Blastophaga) coronata* Grandi, 1928
- *Blastophaga constabularis* Joseph, 1953
- *Blastophaga coronata* Grandi, 1928

Platyscapa ishiiana (Grandi, 1923) Wiebes, 1977
- *Blastophaga (Blastophaga) ishiiana* Grandi, 1923
- *Blastophaga ishiiana* Grandi, 1923

Pleistodontes greenwoodi (Grandi, 1928)
- *Blastophaga greenwoodi* Grandi, 1928
- *Pleistodontes medioniger* (Girault, 1933)

Proceratosolens medionigra Girault, 1933

Subfamily Blastophaginae

Blastophaga psenes (Linnaeus, 1758)
Blastophaga (Blastophaga) psenes (Linnaeus, 1758)
Blastophaga grossorum Gravenhorst, 1827
Blastophaga vaidi Joseph, 1954
Cynips psenes Linnaeus, 1758
Blastophaga silvestriana Grandi, 1929
Blastophaga (Blastophaga) silvestriana Grandi, 1929
Blastophaga pyriformis
Blastophaga silvestrii Grandi, 1927
Dolichoris nervosae (Hill, 1967)
Blastophaga (Blastophaga) nervosae Hill, 1967
Dolichoris nervosae nervosae Hill, 1967
Dolichoris nervosae philippinensis Wiebes, 1979
Dolichoris nervuosa nervosa Hill, 1967 [MS]
Dolichoris vasculosae Hill, 1967
Valisia javana (Mayr, 1885)
Blastophaga (Blastophaga) javana Mayr, 1885
Blastophaga (Valisia) janava hilli Wiebes, 1993: Meng, Bu, Xiao & Huang, 2016 [MS]
Blastophaga (Valisia) javana Mayr, 1885
Blastophaga (Valisia) javana hilli Wiebes, 1993
Blastophaga (Valisia) javana javana Mayr, 1885
Blastophaga javana Mayr, 1885
Valisia javana hilli Wiebes, 1993
Valisia javana javana (Mayr, 1885)
Wiebesia callida (Grandi, 1927)
Blastophaga (Blastophaga) callida Grandi, 1927
Blastophaga callida Grandi, 1927
Wiebesia flava Wiebes, 1993
Wiebesia pumilae (Hill, 1967)
Blastophaga (Blastophaga) pumilae Hill, 1967
Blastophaga pumilae Hill, 1967
Blastophaga pumillae Hill, 1967: He *et al*., 2004 [MS]

Subfamily Sycophaginae

Eukoebelea spinitarsus (Mayr, 1906)
Sycophaga spinitarsus Mayr, 1906

FAMILY APHELINIDAE

Subfamily Aphelininae

Aphelinus chaonia Walker, 1839
Agonionerus falvicornis (Forster, 1841)
Aphelinus falvicornis (Forster, 1841)
Aphelinus transversus Thomson, 1876
Myina falvicornis Forster, 1841
Aphelinus hongkongensis Hayat, 1994
Aphytis acalcaratus Ren, 1988
Aphytis antennalis Rosen & DeBach, 1979
Aphytis chrysomphali (Mercet, 1912) Timberlake, 1926
Aphelinus (Prospaphelinus) chrysomphali var. *silvestrii* De Gregorio, 1914
Aphelinus (Prospaphelinus) silvestrii De Gregorio, 1914
Aphelinus chrysomphali Mercet, 1912
Aphelinus quaylei Rust, 1915

Aphytis (Prospaphelinus) chrysomphali (Mercet, 1912) Mercet, 1932
Aphytis chrysomphali var. *mazandaranica* Kiriukhin, 1946
Aphytis comperei DeBach & Rosen, 1979
Aphytis compere DeBach & Rosen, 1979 [MS]
Aphytis debachi Azim, 1963
Aphytis diaspidis (Howard, 1881) Compere, 1955
Aphelinus diaspidis Howard, 1881
Aphelinus fuscipennis Howard, 1881
Aphelinus ovidii Girault, 1919
Aphytis madagascariensis (Risbec, 1952) Annecke & Insley, 1971
Aphytis opuntiae Risbec (nec Mercet), 1952
Aphytis risbeci Annecke & Insley, 1971
Prospaphelinus madagascariensis Risbec, 1952
Aphytis gordoni DeBach & Rosen, 1976
Aphytis hispanicus (Mercet, 1912) Compere, 1955
Aphelinus argentinus Brèthes, 1916
Aphelinus bovelli Malenotti, 1918
Aphelinus hispanicus (Mercet, 1912)
Aphelinus maculicornis Mercet (nec Masi), 1930
Aphelinus maculicornis var. *hispanica* Mercet, 1912
Aphytis (Prospaphelinus) maculicornis Mercet (nec Masi), 1932
Aphytis (Prospaphelinus) maculicornis var. *argentines* (Brèthes, 1916) De Santis, 1948
Aphytis argentinus (Brèthes, 1916) De Santis, 1938
Aphytis bovelli (Malenotti, 1918) Compere, 1955
Aphytis holoxanthus DeBach, 1960
Aphytis lepidosaphes Compere, 1955
Aphytis lingnanensis Compere, 1955
Aphytis longicaudus Rosen & DeBach, 1979
Aphytis melinus DeBach, 1959
Aphytis mytilaspidis (LeBaron, 1870) Mercet, 1930
Agonioneurus albidus Westwood, 1837
Aphelinus mytilaspidis LeBaron, 1870
Marietta carnesi (Howard, 1910) Compere, 1936
Marietta indica Narayanan, 1961
Perissopterus carnesi Howard, 1910
Perissopterus inexplicabilis Girault, 1913

Subfamily Coccophaginae

Coccophagus ceroplastae (Howard, 1895) Hayat & Singh, 1989
Aneristus ceroplastae Howard, 1895
Aneristus ceroplastae modesta (Silvestri, 1915)
Aneristus fumosipennis Girault, 1915
Coccophagus citri Agarwal, 1964
Coccophagus delhiensis Subba Rao & Rai, 1969
Coccophagus diaspidis Agarwal, 1964
Coccophagus modestus Silvestri, 1915
Coccophagus orientalis Howard in Howard & Ashmead, 1896
Coccophagus orientalis modesta Silvestri, 1915
Prococcophagus orientalis (Howard, 1896) Timberlake, 1918
Coccophagus lycimnia (Walker, 1839) Compere, 1931
Aphelinus lycimnia Walker, 1839
Coccophagus ater Howard, 1881
Coccophagus californicus Howard, 1889
Coccophagus coccodis: Girault, 1917
Coccophagus cognatus Howard, 1881
Coccophagus flavoscutellum Ashmead, 1881

Coccophagus lecanii (Fitch, 1858) Smith, 1878
Coccophagus vividus Howard, 1885
Platygaster lecanii Fitch, 1858
Coccophagus subsignus Girault, 1932
Encarsia aurantii (Howard, 1894) Viggiani & Mazzone, 1979
Coccophagus aurantii Howard, 1894
Encarsia (Aurantii) aurantii (Howard, 1894) Viggiani & Mazzone, 1979
Propalta aurantii (Howard, 1894) Howard, 1894
Prospaltella aurantii (Howard, 1894) Howard, 1908
Encarsia bimaculata Heraty & Polaszek, 2000
Encarsia (Strenua) bimaculata Heraty & Polaszek, 2000
Encarsia citrina (Craw, 1891) Malenotti, 1917
Aspidiotiphagus australiensis Girault, 1913
Aspidiotiphagus citrina (Craw, 1891) De Santis, 1948
Aspidiotiphagus citrinus (Craw, 1891) Howard, 1894
Aspidiotiphagus cyanophylli Alam, 1956
Aspidiotiphagus schoeversi Smits van Burgst, 1915
Aspidiotiphagus severiniellus Ghesquière, 1933
Coccophagus citrinus Craw, 1891
Encarsia (Aspidiotiphagus) citrina (Crawford)
Encarsia (Citrina) citrina (Craw, 1891) Malenotti, 1917
Encarsia citrinus (Craw, 1891) Riley & Howard, 1891
Prospaltoides howardi Bréthes, 1914
Encarsia duorunga Hayat, 1989
Encarsia (Perflava) duorunga Hayat, 1989
Encarsia flavoscutellum Zehntner, 1900
Encarsia (Flavoscutellum) flavoscutellum Zehntner, 1900
Encarsia flavo-scutellum Zehntner, 1900
Encarsia ishii (Silvestri, 1926) Viggiani & Mazzone, 1979
Encarsia (Opulenta) ishii (Silvestri, 1926) Viggiani & Mazzone, 1979
Prospaltella ishii Silvestri, 1926
Encarsia lutea (Masi, 1909) Ferrière, 1965
Coccophagus sanctus Girault, 1928
Encarsia (Lutea) lutea (Masi, 1909) Ferrière, 1965
Encarsia sancta (Girault, 1928) Viggiani, 1985
Prospaltella lutea Masi, 1909
Encarsia maculiformis Wang, Huang & Polaszek, 2014
Encarsia (Perflava) maculiformis Wang, Huang & Polaszek, 2014
Encarsia smithi (Silvestri, 1926) Viggiani & Mazzone, 1979
Casca smithi (Silvestri, 1926)
Encarsia (Aurantii) smithi (Silvestri, 1926) Viggiani & Mazzone, 1979
Prospaltella smithi Silvestri, 1926
Encarsia sophia (Girault & Dodd, 1915) Viggiani, 1985
Coccophagus sophia Girault & Dodd, 1915
Encarsia (Strenua) sophia (Girault & Dodd, 1915) Viggiani, 1985
Encarsia shafeei Hayat, 1986
Encarsia transvena (Timberlake, 1926) Gerling & Rivnay, in Viggiani, 1985
Prospaltella bemisiae Ishii, 1938
Prospaltella flava Shafee, 1973
Prospaltella sophia (Girault & Dodd, 1915) Compere, 1931
Prospaltella sublutea Silvestri, 1931
Prospaltella transvena Timberlake, 1926
Encarsia strenua (Silvestri, 1927) Ross & Anderson, 1992
Encarsia (Strenua) strenua (Silvestri, 1927) Ross & Anderson, 1992
Prospaltella strenua Silvestri, 1927
Encarsia taiwanensis (Chou & Chou, 1994) Schmidt & Polaszek, 2007

Encarsiella taiwanensis Chou & Chou, 1994
Pteroptrix albocincta (Flanders, 1966) Huang, 1994
Casca albocincta Flanders, 1966
Pteroptrix chinensis (Howard, 1907) Novitzky, 1961
Casca chinensis Howard, 1907
Pteroptrix koebelei (Howard, 1907)
Artas koebelei Howard, 1907
Pteroptrix smithi (Compere, 1953) Peck, 1963
Casca chinensis Compere & Smith (nec Howard, 1907), 1927
Casca smithi Compere, 1953
Casca smithii [*sic*]: Silvestri in Compere, 1936

Subfamily Eretmocerinae
Eretmocerus rui Zolnerowich & Rose, 2004

Subfamily Kradibiinae
Kradibia gibbosae (Hill, 1967) Cruaud *et al*., 2010
Liporrhopalum gibbosae Hill, 1967

FAMILY CHALCIDIDAE
Subfamily Chalcidinae
Brachymeria alternipes (Walker, 1871)
Brachymeria altenipes (Walker) [MS]
Chalcis altenipes Walker, 1871 [MS]
Chalcis alternipes Walker, 1871
Brachymeria carinata Joseph, Narendran & Joy, 1970
Brachymeria (Neobrachymeria) ghani Joseph, Narendran & Joy, 1973
Brachymeria (Neobrachymeria) ghanii Joseph, Narendran & Joy, 1973 [MS]
Brachymeria ghani Joseph, Narendran & Joy, 1973
Brachymeria ghanii Joseph, Narendran & Joy, 1973 [MS]
Brachymeria shansiensis vietnamensis Joseph, Narendran & Joy, 1972
Brachymeria excarinata Gahan, 1925
Brachymeria (Brachymeria) excarinata Gahan, 1925
Brachymeria apantelesi Risbec, 1956
Brachymeria excarinata plutellae Joseph, Narendran & Joy, 1972
Brachymeria excavinata Gahan [MS]
Brachymeria femorata (Panzer, 1801) Habu, 1962
Brachymeria femorata immaculata Masi, 1951
Brachymeria ornatipes (Cameron, 1906)
Chalcis femorata Panzer, 1801
Chalcis ornatipes Cameron, 1906
Brachymeria hime Habu, 1960
Brachymeria lasus (Walker, 1841) Joseph, Narendran & Joy, 1973
Brachmeria obscurata (Walker) [MS]
Brachymeria (Brachymeria) lasus (Walker, 1841)
Brachymeria (Brachymeria) obscurata (Walker, 1874)
Brachymeria euploeae (Westwood, 1837)
Brachymeria marginata (Cameron, 1904)
Brachymeria obscurata (Walker, 1874)
Brachymeria obscuratus (Walker)
Brachymeria punctiventris (Cameron, 1911)
Brachymeria regina (Girault, 1913)
Brachymeria regina-dentata (Girault)
Chalcis inclinator Walker, 1862
Chalcis lasus Walker, 1841

Chalcis marginata (Cameron, 1904)
Chalcis nitator Walker, 1862
Chalcis obscurata Walker, 1874
Chalcis papuana Cameron, 1913
Chalcis punctiventris Cameron, 1911
Chalcis regina (Girault, 1913)
Chalcis regina copernici Girault, 1936
Chalcis regina dentata Girault, 1915
Oncochalcis marginata Cameron, 1904
Tumidicoxa regina Girault, 1913
Brachymeria lugubris (Walker, 1871)
Brachymeria (Brachymeria) lugubris (Walker, 1871)
Brachymeria lgubris (Walker) [MS]
Brachymeria lugibris (Walker) [MS]
Chalcis atrata Kirby, 1883
Chalcis lugubris Walker, 1871
Brachymeria megaspila (Cameron, 1907)
Brachymeria (Brachymeria) megaspila (Cameron, 1907)
Brachymeria koebelei (Crawford, 1910)
Chalcis koebelei Crawford, 1910
Chalcis megaspila Cameron, 1907
Chalcis poema Girault, 1927
Brachymeria minuta (Linnaeus, 1767) Westwood, 1832
Brachymeria (Brachymeria) minuta (Linnaeus, 1767)
Brachymeria brevicornis (Klug, 1934)
Brachymeria chalopeplae Joseph, Narendran & Joy, 1972
Brachymeria fumata (Thomson, 1876)
Brachymeria minuta calopelpae Joseph, Narendran & Joy, 1972
Brachymeria paraplesia (Crawford, 1910)
Brachymeria picea Nikol'skaya, 1952
Brachymeria pusilla (Fabricius, 1787)
Brachymeria putturensis Joseph, Narendran & Joy, 1971
Brachymeria putturensis longigastralis Joseph, Narendran & Joy, 1971
Brachymeria scrobiculata (Forster, 1859)
Chalcis brevicornis Klug, 1834
Chalcis fumata Thomson, 1876
Chalcis jezoensis Matsumura, 1918
Chalcis minuta (Linnaeus, 1767)
Chalcis minuta alborufa Masi, 1916
Chalcis paraplesia Crawford, 1910
Chalcis pusilla Fabricius, 1787
Chalcis scrobiculata Forster, 1859
Chalcis tricolor Forster, 1859
Evania saltatrix Cuvier, 1833
Haltichella pusilla (Fabricius, 1787)
Sphex femoralis Geoffroy, 1785
Vespa femoralis Geoffroy, 1785
Vespa minuta Linnaeus, 1767
Brachymeria nigrifemorata Joseph, Narendran & Joy, 1972
Brachymeria podagrica (Fabricius, 1787) Ishii, 1932
Brachymeria (Brachymeria) fonscolombei (Defour, 1841)
Brachymeria (Brachymeria) podagrica (Fabricius, 1787)
Brachymeria (Brachymeria) restituta (Walker, 1862)
Brachymeria (Matsumurameria) aligarhensis Husain & Agarwal, 1982
Brachymeria aligarhensis Husain & Agarwal, 1982
Brachymeria alphius (Walker, 1846)

Brachymeria amenocles (Walker, 1846)
Brachymeria beccarii Masi, 1929
Brachymeria callipus (Kirby, 1883)
Brachymeria dipterophaga (Girault & Dodd, 1915)
Brachymeria eccentrica (Cameron, 1897)
Brachymeria fonscolombei (Dufour, 1841)
Brachymeria fonscolombei ganaensis Masi, 1938
Brachymeria fonscolombei nigriflagellata Joseph, Narendran & Joy [MS]
Brachymeria fonscolombei nigriflagellatae Joseph, Narendran & Joy, 1971
Brachymeria fonscolombei rufoglagellata Joseph, Narendran & Joy [MS]
Brachymeria fonscolombei rufoglagellatae Joseph, Narendran & Joy, 1971
Brachymeria mansueta (Walker)
Brachymeria mikado (Cameron, 1888)
Brachymeria neglecta (Masi, 1916)
Brachymeria restituta (Walker, 1862)
Brachymeria xerxena (Walker, 1846)
Chalcis alphius Walker, 1846
Chalcis amenocles Walker, 1846
Chalcis borneanus Cameron, 1905
Chalcis callipus Kirby, 1883
Chalcis dipterophaga Girault & Dodd, 1915
Chalcis eccentrica Cameron, 1897
Chalcis fonscolombei Dufour, 1841
Chalcis garutianus Günther, 1936
Chalcis mansueta Walker, 1871
Chalcis micado Cameron [MS]
Chalcis mikado Cameron, 1888
Chalcis neglecta Masi, 1916
Chalcis podagrica Fabricius, 1787
Chalcis pulchripes (Holmgren, 1868)
Chalcis restituta Walker, 1862
Chalcis vegai Girault, 1924
Chalcis xerxena Walker, 1846
Tumidicoxoides kurandaensis Girault, 1913
Tumidicoxoides ppaucipunctatus Girault, 1915

Subfamily Dirhininae

Dirhinus bakeri (Crawford, 1915)
Dirhinus (Hontalia) bakeri (Crawford, 1915)
Dirhinus (Hontalia) trichophthalmus (Masi, 1927)
Dirhinus backeri (Crawford) [MS]
Pareniaca bakeri Crawford, 1915
Pareniaca trichophthalmus Masi, 1927
Dirhinus giffardii Silvestri, 1913
Dirhinus (Dirhinus) giffardii Silvestri, 1913
Dirhinus giffardii (Silvestri, 1914) [*sic*]: Yao, Xie, He, Qiu, Che & Xu, 2008

Subfamily Epitraninae

Epitranus elongatulus (Motschulsky, 1863) Boucek, 1982
Brachymeria elongatula (Motschulsky, 1863)
Chalcis elongatula Motschulsky, 1863
Epitranus elongatulas (Motschulsky, 1863) [MS]
Epitranus shirakii Habu, 1960

Subfamily Haltichellinae

Haltichella finator Walker, 1862

Halticella finator Walker, 1862 [MS]
Kriechbaumerella longiscutellaris Qian & He, 1987
Kriechbaumerella longisscutellaris Qian & He, 1987 [MS]

FAMILY ENCYRTIDAE
Subfamily Encyrtinae
Adelencyrtus comis (Noyes & Ren, 1987)
Epitetracnemus comis Noyes & Ren, 1987
Agarwalencyrtus citri (Agarwal, 1965) Hayat, 1981
Agarwalencyrtus ajmerensis Fatima & Shafee, 1994
Coccidencyrtus citri Agarwal, 1965
Mesanusia citri (Agarwal, 1965)
Anicetus annulatus Timberlake, 1919
Arrhenophagus albitibiae Girault, 1915
Arrhenophagus albipes Girault, 1915
Arrhenophagus chionaspidis Aurivillus, 1888
Cerapterocerus sp. nr. *augustus* Hayat, 2003
Coccidencyrtus clavatus (Hayat, Alam & Agarwal, 1975)
Adelencyrtus clavatus Hayat, Alam & Agarwal, 1975
Coccidencyrtus exiguus Noyes & Ren, 1987
Comperiella bifasciata Howard, 1906
Habrolepistia cerapterocera Mercet, 1921
Habrolepistia eugeniae Risbec, 1952
Comperiella lemniscata Compere & Annecke, 1961
Copidosoma sp.
Litomastix sp.
Eusemion cornigerum (Walker, 1838) Thomson, 1876
Encyrtus corniger Walker, 1838
Eusemion corniger (Walker, 1838)
Eusemion cornigerum (Walker, 1838)
Eusemion tsukumiense Tachikawa, 1957
Leurocerus hongkongensis Subba Rao, 1971
Leurocerus sp. nr. *ovivtus*
Lohiella longicornis (Noyes & Hayat, 1984)
Philosindia longicornis Noyes & Hayat, 1984
Metaphycus alberti (Howard, 1898) Compere, 1957
Aphycus alberti Howard, 1898
Metaphycus aurantiacus Annecke & Mynhardt, 1981
Metaphycus angustifrons Compere, 1957
Aphycus angustifrons (Compere, 1957)
Microterys nietneri (Motschulsky, 1859) Trjapitsin, 1989
Encyrtus flavus Howard, 1881
Encyrtus fromtatus Merc. [MS]
Encyrtus frontatus Mercet, 1921
Encyrtus nietneri Motschulsky, 1859
Microterus flavus (Howard, 1881)
Microterys Neitneri (Motschulsky) [MS]
Microterys flavus (Howard, 1881)
Microterys frontatus (Mercet, 1921)
Neocladia sp.
Ooencyrtus pallidipes (Ashmead, 1904) Noyes & Hayat, 1984
Aphidencyrtus pallidipes Ashmead, 1904
Ooencyrtus erionotae Ferrière, 1931
Ooencyrtus eriontae Ferrière
Ooencyrtus papilionis Ashmead, 1905

Ooencyrtus cochereaui Prinsloo & Annecke, 1978
Ooencyrtus leucocerus Mercet, 1922
Ooencyrtus malayensis Ferrière, 1931
Ooencyrtus papilonis Ashmead, 1905 [MS]
Ooencyrtus phongi Trjapitzin, Myartseva & Kostjukov, 1977
Prochiloneurus nigricornis (Girault, 1920) Noyes & Hayat, 1984
Achrysopophagus nigricornis Girault, 1920
Syrphophagus aphidivorus (Mayr, 1876) Noyes & Hayat, 1984
Adelencyrtus kerrichi Fatima & Shafee, 1994
Aphidencyrtus aphidiphagus (Ashmead, 1887)
Aphidencyrtus aphidivorus (Mayr, 1876) Ashmead, 1900
Aphidencyrtus megourae (Ashmead, 1887)
Aphidencyrtus psyllae Kaul & Agarwal, 1986
Aphidencyrtus schizoneurae (Ashmead, 1885)
Aphidencyrtus websteri (Howard, 1890)
Aphidencyttus aplidivorus (Mayr)
Encyrtus aphidiphagus Ashmead, 1887
Encyrtus aphidivorus Mayr, 1876
Encyrtus megourae Ashmead, 1887
Encyrtus schizoneurae (Ashmead, 1885)
Encyrtus websteri Howard, 1890
Eupelmus schizoneurae Ashmead, 1885
Microterys submetallicus Mercet, 1921
Syrphophagus merceti Erdös, 1957
Syrphophagus silvestrinus Ghesquière, 1956
Tassonia gloriae Girault, 1921
Adelencyrtus magniclavatus Fatima & Shafee, 1994
Aphidencyrtus magniclavus Hayat & Subba Rao, 1981
Leiocyrtus aphidivorus Shafee, Alam & Agarwal, 1975
Neblatticida tassoniaeformis Girault, 1921
Tassonia magniclava (Hayat & Subba Rao, 1981) Noyes & Hayat, 1984
Xenostryxis margiscutellum Girault, 1920
Zaomma lambinus (Walker, 1838) Gordh & Trjaptizin, 1979
Anabrolepis mayri (Ruschka, 1915)
Aphidencyrtus aspidioti Girault, 1915
Aphidencyrtus aspidioti brittanicus Girault, 1915
Apterencyrtus (Richardsius) thomsoniscae Alam, 1957
Apterencyrtus (Richardsius) zonatus Alam, 1957
Apterencyrtus adeli Traboulsi, 1968
Apterencyrtus lambinus (Walker, 1838)
Apterencyrtus microphagus (Mayr) Gahan, 1951
Apterencyrtus pulchricornis Ashmead, 1905
Apterencyrtus thomsoniscae Alam, 1957
Apterencyrtus zonatus Alam, 1957
Chiloneurinus microphagus (Mayr, 1876)
Chiloneurus diaspidinarum Howard, 1894
Chiloneurus microphagus Mayr, 1876
Encyrtus euryclea Walker, 1844
Encyrtus lambinus Walker, 1838
Epiencyrtoides aulacaspidis lopezi De Santis, 1936
Habrolepis mayri Ruschka, 1915
Metallonoidea britannica Girault [MS]
Metallonoidea brittanica Girault, 1915
Zaomma aspidioti (Girault, 1915)
Zaomma lambinus (Walker, 1838)
Zaomma mayri (Ruschka, 1915)

Zaomma microphaga (Mayr, 1876)
Zaomma pulchricornis (Ashmead, 1905)
Zaomma thomsoniscae (Alam, 1957)
Zaomma zonata (Alam, 1957)
Zozoros sinemarginis Noyes & Hayat, 1984

Subfamily Tetracneminae
Aenasius subbaraoi (Kerrich, 1967)
Aenasius subbaracoi (Kerrich, 1967) [MS]
Neodiscodes subbaracoi Kerrich, 1967 [MS]
Neodiscodes subbaraoi Kerrich, 1967
Anagyrus californicus (Compere, 1947)
Apoanagyrus californicus Compere, 1947
Anagyrus dactylopii (Howard, 1898) Timberlake, 1924
Anagyrus citri Agarwal, 1965
Anagyrus scutomaculatus Agarwal, 1965
Aphycus dactylopii Howard, 1898
Leptomastix dactylopii (Howard, 1898)
Anagyrus echion Noyes & Hayat, 1994
Anagyrus fusciventris (Girault, 1915) Flanders, 1940
Anagyrus nigriconrnis Timberlake, 1919
Epidinocarsis fusciventris Girault, 1915
Anagyrus greeni Howard in Howard & Ashmead, 1896
Anagyrus pseudococci (Girault, 1915) Timberlake, 1924
Anagirus pseudococci (Girault, 1915)
Epidinocarsis pseudococci Girault, 1915
Anagyrus sawadai Ishii, 1928
Anagyrus subalbipes Ishii, 1933 [MI]
Anagyrus subalbipes Ishii, 1928
Anagyrus tricolor (Girault, 1913) Noyes & Hayat, 1984
Anagyrus anamalaianus Mani & Kaul in Mani *et al*., 1974
Epidinocarsis auratiscutum Girault, 1915
Epidinocarsis cuneinota Girault, 1915
Epidinocarsis tricolor Girault, 1913
Callipteroma sexguttata Motschulsky, 1863
Callipteroma kiushiuensis Ishii, 1928
Callipteroma quinqueguttata Motschulsky, 1863
Callipteroma quinqueguttatum Motschulsky, 1863
Callipteroma sexguttatum Motschulsky, 1863
Leptomastix guttatipennis Girault, 1915
Leptomastix guttatipennis io Girault, 1915
Cryptanusia sp.
Leptomastix tsukumiensis Tachikawa, 1963
Leputomastix longipennis Mercet [MI]
Leputomastix singularis Shafee, 1971
Leputomastix tsukumiensis Tachikawa [MS]

FAMILY EUCHARITIDAE
Subfamily Eucharitinae
Stilbula cf. *cyniformis* (Rossi, 1792)
Stilbula sp.
Schizaspidia andamanensis (Mani, 1942) Narendran, 1986
Kapaloides andamanensis Mani, 1942
Schizaspidia scutellaris Masi, 1927

Subfamily Gollumiellinae

Gollumiella antennata (Gahan, 1940) Heraty, 1992
- *Losbanus antennatus* (Gahan, 1940) Boucek, 1988
- *Psilogaster antennatus* Gahan, 1940

FAMILY EULOPHIDAE

Subfamily Entedoninae

Apleurotropis sp.

Asecodes delucchii (Boucek, 1971) Hansson, 1996
- *Asecodes deluchii* (Boucek, 1971): Supartha & Ridland, 2004 [MS]
- *Closterocerus delucchii* (Boucek, 1971)
- *Teleopterus delucchii* Boucek, 1971

Chrysocharis pentheus (Walker, 1839) Boucek, 1961
- *Chrysocharis (Kratochviliana) pentheus* (Walker, 1839)
- *Chrysocharis aquilegiae* Erdös, 1961)
- *Chrysocharis pallipes* (Gahan, 1917)
- *Chrysocharis petheus* (Walker) [MS]
- *Derostenus pallipes* Gahan, 1917
- *Entedon ergeteles* Walker, 1848
- *Entedon ergetelis* Walker, 1848
- *Entedon pentheus* Walker, 1839
- *Epilampsis mirabilis* Sundby, 1957
- *Epilampsis pentheus* (Walker, 1839)
- *Kratochviliana pentheus* (Walker, 1839)

Closterocerus litchii (Yang & Luo, 1994)
- *Mangocharis litchi* Yang & Luo: Chen & He, 2006 [MS]
- *Mangocharis litchii* Yang & Luo, 1994

Neochrysocharis formosus (Westwood, 1833) Hansson, 1990
- *Achrysocharella formosa* (Westwood, 1833) Graham, 1959
- *Achrysocharella fullawayi* (Crawfoard)
- *Achrysocharella fullowayi* (Crawfoard, 1913)
- *Achrysocharella ovulorum* (Ratzeburg, 1848)
- *Achrysocharella silvia* Girault, 1917
- *Achrysocharella variipes* (Crawford, 1913)
- *Achrysocharis camilli* Girault, 1917
- *Achrysocharis formosa* (Westwood, 1833)
- *Achrysocharis formosa* ,*eridionalis* Silvestri, 1914
- *Achrysocharis formosa erythraea* Silvestri, 1914
- *Achrysocharis formosa erythrea* Silvestri [MS]
- *Achrysocharis fullowayi* (Crawford, 1913)
- *Achrysocharis ovulorum* (Ratzeburg, 1848)
- *Chrysocharis obscuripes* Foerster, 1861
- *Chrysocharis ovulorum* (Ratzeburg, 1848)
- *Chrysonotomyia (Achrysocharella) formosa* (Westwood, 1833)
- *Chrysonotomyia (Achrysocharella) ovulorum* (Ratzeburg, 1848)
- *Chrysonotomyia formosa* (Westwood, 1833) Boucek, 1977
- *Closterocerus formosa* Westwood, 1833
- *Closterocerus formosus* Westwood, 1833
- *Closterocerus ovulorum* (Ratzeburg, 1848)
- *Derostenus (Closterocerus) formosus* (Westwood, 1833)
- *Derostenus formosa* (Westwood, 1833) Thomson, 1878
- *Derostenus fullawayi* Crawford [MS]
- *Derostenus fullowayi* Crawford, 1913
- *Derostenus silvia* (Girault, 1917)
- *Derostenus variipes* Crawfoard, 1913

Entedon formosa (Westwood, 1833) Walker, 1839
Entedon formosus (Westwood, 1833)
Entedon lunatus Ratzeburg, 1848
Entedon ovulorum Ratzeburg, 1848
Entedon phaenna Walker, 1839
Neochrysocharis formosa (Westwood, 1833)
Neochrysocharis formossus (Westwood, 1833)
Neochrysocharis formosus (Westwood, 1833)
Neochrysocharis okazakii Kamijo, 1978
Chrysonotomyia okazakii (Kamijo, 1978)
Closterocerus okazakii (Kamijo, 1978)
Pediobius elasmi (Ashmead, 1904) Baltazar, 1966
Asecodes elasmi Ashmead, 1904
Pediobius lividiscutum (Gahan, 1922)
Pleurotropis elasmi (Ashmead, 1904) Gahan, 1951
Pleurotropis lividiscutum Gahan, 1922
Pediobius foveolatus (Crawford, 1912) Kerrich, 1973
Mestocharis lividus Girault, 1913
Mestocharomyia lividus (Girault, 1913)
Pediobius epilachnae (Rohwer, 1921)
Pediobius faveolatus (Crawford) [MS]
Pediobius foveolatus mediopunctatus (Waterston, 1915)
Pediobius mediopunctata (Waterston, 1915)
Pediobius mediopunctatus (Waterston, 1915)
Pediobius simiolus (Takahashi, 1932)
Pleurotropis epilachnae Rohwer, 1921
Pleurotropis foveolatus Crawford, 1912
Pleurotropis mediopunctata Waterston, 1915
Pleurotropis mediopunctata hemipterae Risbec, 1951
Pleurotropis simiolus Takahashi, 1932
Pediobius fraternus (Motschusky, 1859)
Eulophus fraternus Motschulsky, 1859
Eulophus mantiechthrus Motschulsky, 1859
Pediobius mantiechthrus (Motschulsky, 1859)
Pediobius inexpectatus Kerrich, 1973
Pediobius occipitalis Kerrich, 1973

Subfamily Euderomphalinae
Baeoentedon balios Wang, Huang & Polaszek, 2014

Subfamily Eulophinae
Anselmella malacia Xiao & Huang in Xiao, Xu, Huang & Zhao, 2006
Cirrospilus ingenuus Gahan, 1932
Cirrospilus ingennus Gahan, 1932 [MS]
Cirrospilus quadristriatus (Subba Rao & Ramamani, 1966)
Scotolinx quadristriata Subba Rao & Ramamani, 1966
Diglyphus isaea (Walker, 1838)
Asecodes bisannulatus (Forster, 1861)
Asecodes isaea (Walker, 1838)
Asecodes ornatus (Forster, 1861)
Cirrospilus isaea Walker, 1838
Cirrospilus lycophron Walker, 1838
Cirrospilus medidas Walker, 1838
Cirrospilus medidus Walker [MS]
Cirrospilus medius Dalla Torre, 1898
Diglyhus isaea (Walker, 1838): Luo, Gu, Zhang & Chen, 2005 [MS]

Diglyphus bissanulatus Forster, 1861
Diglyphus clavicornis Walker, 1872
Diglyphus ornatus Forster, 1861
Diglyphus viridis (Thomson, 1878)
Elachistus phytomyzae Rondani, 1877
Entedon gracilis Goureaus, 1851
Solenotus isaea (Walker, 1838)
Solenotus viridis Thomson, 1878
Dimmockia secunda Crawford, 1910
Dimmockia parnarae (Chu & Liao, 1982) Liao *et al*., 1987
Dimmockia reticulata (Kamijo, 1965) Boucek & Askew, 1968
Dimmockia secundus Crawford, 1910
Dimmokia parnarae (Chu & Liao, 1982)
Encopa reticulata Kamijo, 1965
Sympiesis parnarae Chu & Liao, 1982
Eulophus sp.
Euplectrus sp.
Hemiptarsenus varicornis (Girault, 1913) Boucek, 1988
Eriglyptoideus varicornis Girault, 1913
Hemiptarsenoides semialbiclava Girault, 1916
Hemiptarsenoideus secundus Girault, 1916
Hemiptarsenus agromyzae (Dodd, 1917) Boucek, 1988
Hemiptarsenus antennaelis Masi, 1917
Hemiptarsenus ophiomyzae Risbec, 1957
Hemiptarsenus secundus (Girault, 1916) Boucke, 1988
Hemiptarsenus semialbiclava (Girault, 1916) Boucek, 1988
Neodimmockia agromyzae Dodd, 1917
Pnigalio phragmitis (Erdös, 1954)
Eulophus phragmitis Erdös, 1954
Pnigalio phragmitia (Erdös) [MS]
Pnigalio sp.
Stenomesius japonicus (Ashmead, 1904) Boucek, 1977
Elachertus tabashii Nakayama, 1929
Euryscotolinx coimbatorensis Rohwer, 1921
Stenelachistus impressus Masi, 1917
Stenomesioideus ashmeadi Subba Rao & Sharma, 1966
Stenomesius tabashii (Nakayama, 1929) He in He, Chen & Xu, 1978
Symiesomorphellus whitmani Girault, 1916
Sympiesomorpha chilonis Ishii, 1937
Sympiesomorpha japonica Ashmead, 1904
Sympiesomorpha mikan Ishii, 1953
Sympiesis sp.
Trichospilus diatraeae Cherian & Margabandhu, 1942
Zagrammosoma latilineatum Ubaidillah, 2000

Subfamily Tetrastichinae

Aceratoneuromyia indica (Silvestri, 1910) Gahan, 1938
Aceratomeuromyia australia Girault, 1917
Melittobia (Syntomosphyrum) indicum (Silvestri, 1910) Noble, 1942
Melittobia indicum (Silvestri, 1910) Kurdjumov, 1913
Syntomosphyrum indicum Silvestri, 1910
Aprostocetus sp.
Ceratoneura indi Girault, 1917
Ceratoneura indica Rohwer, 1921
Citrostichus phyllocnistoides (Narayanan, 1960)
Cirrospiloideus phyllocnistoides (Narayanan, 1960) Subba Rao & Ramamani, 1988

Cirrospilus phyllocnistidis Narayanan [MS]
Cirrospilus phyllocnistoides Narayanan, 1960
Tetrastichus phyllocnistoides (Narayanan, 1960)
Tetrastichus sp. B Ujiye, 1988
Leptocybe invasa Fisher & La Salle, 2004
Oomyzus scaposus (Thomson, 1878)
Aprostocetus coccinellae (Kurdjumov, 1912)
Oomyzus cocinellae (Kurdjumov)
Syntomosphyrum taprobanae Waterston [MS]
Syntomosphyrum taprobanes Waterston, 1915
Tetrastichus coccinellae Kurdjumov, 1912
Tetrastichus melanis Burks, 1943
Tetrastichus scaposus Thomson, 1878
Tetrastichus sexmaculatus Chandy Kurian, 1953
Tetrastichus taprobanes (Waterston, 1915)
Quadrastichus erythrinae Kim in Kim, Delvare & La Salle, 2004
Tamarixia radiata (Waterson, 1922)
Tarmarixia radiatus (Waterston, 1922)
Tetrastichus indicus Khan & Shafee, 1981
Tetrastichus radiatus Waterston, 1922

FAMILY EUPELMIDAE
Subfamily Eupelminae
Anastatus colemani Crawford, 1912
Anastatus (Anastatus) colemani Crawford, 1912: Narendran, 2009
Anastatus fulloi Sheng & Wang, 1997
Anastatus (Anastatus) fulloi Sheng & Wang, 1997
Anastatus japonicus Ashamead, 1904
Anastatus (Anastatus) japonicus Ashmead, 1904: Narendran, 2009
Anastatus (Anastatus) tenuipes Pieltain, 1925: Hu *et al*., 2011 [MI]
Anastatus bifasciatus disparis Ruschka, 1921
Anastatus dendrolimus Kim & Pak, 1965: Xiao *et al*., 2001 [MI]
Anastatus disparis Ruschka, 1921: Burgess, 1929
Anastatus flavipes Sheng & Wang in Sheng *et al*., 1997
Anastatus tenuipes Pieltain, 1925: Hu *et al*., 2011 [MI]
Eupelmus maculatus (Ferriere, 1954)
Eupelmella maculata Ferriere, 1954
Eupelmus (Macroneura) maculatus (Ferriere, 1954)
Eupelmus maculatus (Ferriere, 1954)
Eupelmus nirupama (Narendran, 1996)
Eupelmus nirupama Narendran & Anil, 1998
Macroneura maculata (Ferriere, 1954)
Macroneura nirupama Narendran, 1996
Zaischnopsis tubatius (Walker, 1852) Peng, Xiang & Liu, 2018
Eupelmus tubatius Walker, 1852
Zaischnopsis tubatia (Walker, 1852) Gibson, 2005

Subfamily Neanastatinae
Neanastatus sp.

FAMILY EURYTOMIDAE
Subfamily Eurytominae
Aiolomorphus rhopaloides Walker, 1871
Aeolomorphus [*sic*] *rhopaloides* Walker, 1871

Eudecatoma sp.
Eurytoma indiana Ozdikmen, 2011
    Eurytoma apantelesi Narendran, 1994 [PO]
Eurytoma verticillata (Fabricius, 1798) Claridge, 1909
    Diplolepis verticillata (Fabricius, 1798)
    Eurytoma (Eurytoma) verticillata (Fabricius, 1798)
    Eurytoma appendigaster (Swederus, 1795)
    Eurytoma costata Ratzeburg, 1848
    Eurytoma hyponomeutae Erdös, 1957
    Ichneumon verticillatum Fabricius, 1798
    Isosoma longulum Walker, 1832
    Isosoma simile Walker, 1832
    Isosoma verticillata (Fabricius, 1798)
    Pteromalus appendigaster Swederus, 1795
    Tetramesa verticillata (Fabricius, 1798)
Sycophila spp.

FAMILY LEUCOSPIDAE
Leucospis femoricincta Boucek, 1974
Leucospis japonica Walker, 1871
    Leucospis exornata Walker, 1871
    Leucospis japonica formosana Strand, 1911
    Leucospis japonica var. *formosana* Strand, 1911
    Leucospis japonicus Walker [MS]
    Leucospis orientalis Weld, 1922
Leucospis petiolata Fabricius, 1787
    Leucospis amauroptera Schletterer, 1890
    Leucospis aruera Walker, 1862
    Leucospis atra Fabricius, 1798
    Leucospis feminina Strand, 1911
    Leucospis indiensis Weld, 1922
    Leucospis semirufa Walker, 1862
    Leucospis similis Enderlein, 1901

FAMILY MYMARIDAE
Subfamily Gonatocerinae
Gonatocerus sp.

Subfamily Mymarinae
Anaphes nipponicus Kuwayama, 1932
    Mymar nipponicus (Kuwayama, 1932)
Mymar taprobanicum Ward, 1875
    Mymar antillanum Dozier, 1937
    Mymar indica Mani, 1942
    Mymar taprobanicus Walrd, 1875
    Mymar tyndalli Girault, 1912
    Mymarilla taprobanica (Ward, 1875)
    Oglobiniella aegyptiaca Soyka, 1950

FAMILY ORMYRIDAE
Ormyrus curiosus Narendran, 1999
Ormyrus hongkongensis Narendran, 1999
Ormyrus macaoensis Narendran, 1999

Ormyrus retusae Narendran, 1999

FAMILY PTEROMALIDAE

Subfamily Cerocephalinae

Theocolax elegans (Westwood, 1874) Boucek, 1988
- *Choetospila elegans* Westwood, 1874
- *Spalangiomorpha fasciatipennis* Girault, 1913

Subfamily Cleonyminae

Solenura ania (Walker, 1846) Boucek *et al*., 1979
- *Epistenia ania* Walker, 1846
- *Solenura telescopica* Westwood, 1868
- *Taoga rufipes* Cameron, 1909
- *Thecasoma longicauda* Matsumura, 1918

Subfamily Epichrysomallinae

Acophila mikii Ishii, 1934
Camarothorax bimasculinus (Joseph, 1961)
- *Camarothorax bismasculinus* (Joseph, 1961): Wu *et al*., 2012 [MS]
- *Pikhanivora trimorpha* Farooqi & Menon, 1973
- *Sycobiomorpha bimasculinum* Joseph, 1961

Eufroggattisca okinavensis (Ishii, 1934)
- *Eufroggattia okinavensis* Ishii, 1934

Neosycophila omeomorpha Grandi, 1923
Odontofroggatia galili Wiebes, 1980
Odontofroggatia ishii Wiebes, 1980

Subfamily Eunotinae

Cephaleta brunniventris Motschulsky, 1859
- *Anysis saisetiae* [*sic*] (Ashmead, 1905) Boucek, 1965
- *Anysis saissetiae* (Ashmead, 1905) Smith & Compere, 1928
- *Cardiogaster fusciventris* Motschulsky, 1863
- *Cephaleta purpureiventris* (Motschulsky, 1859)
- *Cephaleta purpureiventris* Motschulsky, 1959
- *Encyrtus obstructus* Walker, 1860
- *Eurycephalus alcocki* Ashmead, 1903
- *Eurycranium saissetiae* Ashmead, 1905
- *Pteromalus magniceps* Walker, 1860

Moranila californica (Howard, 1881) Burks in Krombein, 1958
- *Dilophogaster californica* (Howard, 1881)
- *Eunotomyia festiva* Masi, 1917
- *Moranila testaceipes* Cameron, 1883
- *Tomocera californica* Howard, 1881
- *Tomocera ceroplastis* Perkins, 1906
- *Tomocera flaviceps* Girault, 1915
- *Tomocera glabriventris* Girault, 1915

Subfamily Miscogasterinae

Agiommatus erionotus Huang, 1986
- *Agiommatus jiahuanae* Yang, 1992

Subfamily Otitesellinae

Micranisa yashiroi (Ishii, 1934)
- *Otitesella yashiroi* Ishii, 1934

Walkerella yashiroi (Ishii, 1934)
Otitesella ako Ishii, 1934
Otitesella minima Joseph, 1957
Otitesella minina: Wu *et al*., 2012 [MS]
Walkerella benjamini (Joseph, 1957)
Terastiozoon benjamini Joseph, 1957
Walkerella microcarpae Boucek, 1993

Subfamily Pteromalinae

Agiommatus erionotus Huang, 1986
Agiommatus jiahuanae Yang, 1992
Anisopteromalus calandrae (Howard, 1881)
Anisopteromalus mollis Ruschka, 1912
Aplastomorpha calandrae (Howard, 1881) Gahan, 1924
Aplastomorpha pratti Crawford, 1913
Meraporus vandinei Tucker, 1910
Neocatolaccus mamezophagus Ishii & Nagasawa, 1942
Pteromalus calandrae Howard, 1881
Euneura lachni (Ashmead, 1887)
Eunerua nawai (Ashmead) [MS]
Euneura laevischula Graham, 1969
Euneura nawai (Ashmead, 1904)
Hypsicamara lachni (Ashmead, 1887)
Pachyneura nawai Ashmead, 1904
Pachyneuron lachni Ashmead, 1887
Pachyneuron nawai Ashmead, 1904
Pachyneuron nazeeri Mani, 1939
Lariophagus distinguendus (Forster, 1841) Kurdjumov, 1913
Lariophagus utibilis (Tucker, 1910)
Meraporus utibilis Tucker, 1910
Nasonia miltoni Girault, 1929
Pteromalus calamis Walker, 1849
Pteromalus distinguendus Forster, 1841
Pteromalus oryzinus Rondani, 1874
Uriellimyia resoluta Girault, 1915
Pteromalus puparum (Linnaeus, 1758) Liao & He, 1978
Chalcis puparum (Linnaeus, 1758)
Coelopisthia cephalotes (Walker, 1836)
Cynips puparum (Linnaeus, 1758)
Cynips pupparum (Linnaeus) [MS]
Cynipsichneumon antiopae (Scopoli, 1763)
Cynipsichneumon puparum (Linnaeus, 1758)
Diplolepis puparum (Linnaeus, 1758)
Ichneumon antiopae Scopoli, 1763
Ichneumon puparum Linnaeus, 1758
Ichneumon pupparum Linnaeus [MS]
Pteromalus (Coelopisthus) cephalotes Walker, 1836
Pteromalus (Pteromalus) puparum (Linnaeus, 1758)
Pteromalus australicus Girault & Dodd, 1915
Pteromalus brassicae Curtis, 1842
Pteromalus brassicase Packard, 1877
Pteromalus cephalotes Walker, 1836
Pteromalus comes Walker, 1836
Pteromalus latifrons Walker, 1835
Pteromalus nigricans Walker, 1872
Pteromalus nigritulus Dalla Torre, 1898

Pteromalus orinus Walker, 1845
Pteromalus ornytus Walker, 1839
Pteromalus oryntus walker [MS]
Pteromalus pieridis Provancher, 1881
Pteromalus pontiae Curtis, 1842
Teromalus puparum (Linnaeus, 1758)

Subfamily Spalangiinae

Spalangia endius Walker, 1839
Spalangia muscidarum var. *stomaxysiae* Girault, 1916
Spalangia muscidarum var. *texensis* Girault, 1920
Spalangia orientalis Graham, 1932
Spalangia philippinensis Fullaway, 1917
Spalangia stomoxysiae Girault: Peck, 1951

Subfamily Sycoecinae

Diaziella bizarrea van Noort & Rasplus, 2006

Subfamily Sycoryctinae

Apocrypta bakeri (Joseph, 1952)
Goniogaster bakeri (Joseph, 1952)
Lipothymus bakeri Joseph, 1952
Apocrypta varicolor (Mayr, 1885)
Apocrypta variicolor (Mayr) [MS]
Goniogaster varicolor Mayr, 1885
Goniogaster variicolor Mayr [MS]
Goniogaster variicornis Mayr
Philotrypesis emeryi Grandi, 1926
Philotrpesis emeryi Grandi, 1926
Philotrypesis okinavensis Ishii, 1934
Philotrypesis pilosa Mayr, 1906
Sycoryctes curta Chen, 1999
Sycoryctes melanoloma Zhang & Xiao in Xiao, Zhang & Gao, 2021
Sycoryctes melanopoda Zhang & Xiao in Xiao, Zhang & Gao, 2021
Sycoscapter gajimaru (Ishii, 1934) Chen, 1999
Apocrypta gajimaru (Ishii, 1934)
Apocrypta gajimaru Chen & Chou [MS]
Goniogaster gajimaru Ishii, 1934
Sycoscapter infectorius (Joseph, 1953)
Indothymus infectorius Joseph, 1953
Sycoscapter simplex (Mayr, 1885)
Sycoryctes simplex Mayr, 1885

FAMILY TORYMIDAE

Subfamily Podagrioninae

Podagrion instructum (Walker, 1862) Walker, 1871
Palmon instructus Walker, 1862
Podagrion mantis Ashmead, 1886
Padagrion chinensis Ishii, 1932
Podagrion chinense Ishii, 1932
Podagrion chinensis Ashmead
Podagrion mantidis Riley & Howard, 1892
Podagrion nipponicum Habu, 1962
Podagrion nipponicus Habu, 1962
Podagrion sinense (Walker, 1852) Walker, 1871

Palmon sinensis Walker, 1852
Podagrion sinensis (Walker, 1852) Walker, 1871

Subfamily Toryminae

Monodontomerus dentipes (Dalman, 1820) Ashmead, 1890
Megastigmus dentipes (Dalman) [*nom. nud.*]
Monodontomerus dentipes (Boheman, 1834) Walker, 1847
Monodontomerus viridaeneus Provancher, 1881
Torymus dentipes Boheman, 1834
Torymus dentipes Dalman, 1820
Torymus sp.

FAMILY TRICHOGRAMMATIDAE

Subfamily Trichogrammatinae

Trichogramma chilonis Ishii, 1941
Trichogramma (Trichogramma) chilonis Ishii, 1941
Trichogramma australicum Nagarkatti & Nagaraja (nec Girault), 1971
Trichogramma chelonis Ishii [MS]
Trichogramma chilones Ishii [MS]
Trichogramma confusum Viggiani, 1976
Trichogramma dendrolimi Matsumura, 1926
Trichogramma cacoeciae pallidum Meyer, 1940
Trichogramma dendrolimi liliyingae Voegelé & Pintureau, 1984
Trichogramma dendrolimusi Matsumura [MS]
Trichogramma dentrolimi Matsumura, 1925 [MS]
Trichogramma pallida Meyer, 1940
Trichogramma embryophagum (Hartig, 1838)
Encyrtus embryophagus Hartig, 1838
Ichneumon (Encyrtus) embryophagum (Hartig, 1838)
Ooencyrtus embryophagus (Hartig, 1838)
Thichogramma embryophagum: Li, Dong, Yao & Chen, 2018 [MS]
Trichogramma evanescens Westwood, 1883
Calleptiles latipennis Haliday, 1833
Calleptiles vitripennis (Walker, 1851)
Pentarthron carpocaspsae Schreiner, 1907
Pentarthron carpocaspsai Schreiner, 1907
Pteroptrix evanescens (Westwood, 1883) Walker, 1839
Trichogramma barathrae Skriptshinsky, 1928
Trichogramma carpocapsae (Schreiner, 1907)
Trichogramma enproctidis (Girault) [MS]
Trichogramma euproctidis (Girault)
Trichogramma evanescens piniperda Wolff
Trichogramma pini Meyer, 1940
Trichogramma piniperda Wolff [MS]
Trichogramma piniperdae Wolff, 1915
Trichogramma rhenana Voegelé & Russo, 1982
Trichogramma rhenanum Voegelé & Russo, 1982
Trichogramma vitripenne Walker, 1851
Trichogramma vitripennis Walker, 1851
Trichogramma japonicum Ashmead, 1904
Trichogramma oleae Voegele & Pointel, 1979
Trichogramma ostriniae Pang & Chen, 1974
Trichogrammatoidea hypsipylae Nagaraja, 1978
Trichogramma hypsipylae (Nagaraja, 1978)

SUPERFAMILY CHRYSIDOIDEA

FAMILY BETHYLIDAE

Subfamily Bethylinae

Goniozus borneanus Cameron, 1955
Odontepyris fudoh Terayama, 2006
Odontepyris fujianus Xu & Terayama, 2002
Odontepyris rufipedis Xu & He, 2006
Odontepyris taiwanus Terayama, 1997

Subfamily Epyrinae

Calyozina nepalensis Terayama, 2005
Chlorepyris sp.
Epyris sp.
Holepyris sp.

Subfamily Mesitiinae

Metrionotus hongkongensis Móczár, 1974
Zimankos borneoensis (Móczár, 1976) Azevedo, Alencar, Ramos, Barbosa, Clolombo, Vargas & Lim, 2018
    Sulcomesitius borneoensis Móczár, 1976
    Sulcomesitius haemorrhoidalis (Magretti, 1897)
    Topcobius haemorrhoidalis Magretti, 1897

Subfamily Pristocerinae

Pseudisobrachium hongkongense Terayama, 1996

Subfamily Scleroderminae

Allobethylus korystus Barbosa & Azevedo, 2011
Cephalonomia gallicola (Ashmead, 1887) Ashmead, 1893
    Sclerochroa gallicola Ashmead, 1887
Cephalonomia tarsalis (Ashmead, 1893) Evans, 1978
    Ateleopterus tarsalis Ashmead, 1893
Cephalonomia waterstoni Gahan, 1931
Megaprosternum cleonarovorum Gupta & Azevedo, 2017
Plastanoxus munroi Richards, 1939
Prorops mandibularis Lim, 2011
Sclerodermus harmandi (Bysson, 1903)
    Dissomphalus harmandi Bysson, 1903
    Sclerodermus nipponicus Yuasa, 1930

FAMILY CHRYSIDIDAE

Subfamily Amiseginae

Calosega kamiteta Terayama, 1999
Cladobethylus sp.
Imasega rufithorax Krombein, 1983
Isegama sp.
Perissosega sulcata Mita, 2022

Subfamily Chrysidinae

Chrysis angolensis Radoszkowski, 1881
    Chrysis (Tetrachrysis) fuscipennis Smith, 1874
    Chrysis amethystina Dahlbom, 1854

Chrysis bilobipleuralis Linsenmaier, 1982
Chrysis callaina Gribodo, 1884
Chrysis erratica du Buysson, 1887
Chrysis erratica var. *mossulensis* du Buysson, 1887
Chrysis fuscipennis Brullé, 1846
Chrysis fuscipennis f. *takanoi* Tsuneki, 1950
Chrysis fuscipennis var. *dorsata* du Buysson, 1896
Chrysis janthina Smith, 1874
Chrysis murasaki Uchida, 1927
Chrysis pulchellus Cameron, 1887
Chrysis szalayana Mocsáry, 1912
Chrysis ukerewensis Mocsáry, 1914
Tetrachrysis fuscipennis (Smith, 1874) Mocsáry, 1889
Tetrachrysis janthina (Smith, 1874) Mocsáry, 1889
Tetrachrysis sulcifera Bischoff, 1910
Chrysis buddhae Mocsáry, 1913
Chrysis (Hexachrysis) buddhae Mocsáry, 1913
Chrysis aff. buddae [*sic*] Mocsáry, 1913: Barthélémy & Guénard, 2025
Chrysis cavaleriei (du Buysson, 1908) Bischoff, 1913
Chrysis (Tetrachrysis) cavaleriei (du Buysson, 1908) Bischoff, 1913
Chrysis cavaleriei dauriana Linsenmaier, 1959
Tetrachrysis cavaleriei du Buysson, 1908
Chrysis durga Bingham, 1903
Chrysis gracilenta Mocsáry, 1889
Chrysis (Tetrachrysis) gracilenta Mocsáry, 1889
Tetrachrysis gracilenta (Mocsáry, 1889) Dalla Torre, 1892
Chrysis ionophris Mocsáry, 1893
Chrysis (Chrysis) schenklingi Mocsáry, 1913: Tsuneki, 1961
Chrysis (Tetrachrysis) ionophris Mocsáry, 1893
Chrysis (Tetrachrysis) schenklingi Mocsáry, 1913
Chrysis schenklingi Mocsáry, 1913
Chrysis talitha Mocsáry, 1913
Chrysis (Chrysis) talitha Mocsáry, 1913: Tsuneki, 1970
Chrysis (Tetrachrysis) talitha Mocsáry, 1913
Chrysura refulgens (Spinola, 1806) Kimsey & Bohart, 1991
Chrysis (Holochrysis) artifex Smith, 1874: Mocsáry, 1889
Chrysis artifex Smith, 1874
Chrysis flammea Lepeletier, 1806
Chrysis refulgens Spinola, 1806
Hedychrum gerstaeckeri Chevrier, 1869
Hedychrum gerstaeckeri f. *marianum* Mocsáry, 1911: Tsuneki, 1947
Hedychrum gerstaeckeri formosaiense Linsenmaier, 1959
Hedychrum marianum Mocsáry, 1911
Hedychrum obscurum Tournier, 1878
Hedychrum gracile Semenov, 1967
Holophris thailandica Rosa, Wei, Botton & Xu, 2016
Praestochrysis shanghaiensis (Smith, 1874) Kimsey & Bohart, 1991
Chrysis (Pentachrysis) mandarina Mocsáry, 1889
Chrysis (Pentachrysis) shanghaiensis Smith, 1874: Mocsáry, 1889
Chrysis himalayensis Radoszkowski, 1888
Chrysis mandarina (Mocsáry, 1889) Dalla Torre, 1892
Chrysis shanghaiensis Smith, 1874
Pentachrysis mandarina Mocsáry, 1889
Pentachrysis shanghaiensis (Smith, 1874) Mocsáry, 1889
Primeuchroeus kansitakuanus (Tsuneki, 1970) Bohart, 1988
Chrysis kansitakuanus Tsuneki, 1970

Stilbum cyanurum (Forster, 1771) Mocsáry, 1889
- *Chrysis amethystinum* Fabricius, 1775
- *Chrysis calens* Fabricius, 1781
- *Chrysis cyanurum* Forster, 1771
- *Chrysis nobile* Sulzer, 1776
- *Chrysis punctatissimum* Villers, 1789
- *Chrysis spinolae* Montrousier, 1864
- *Chrysis splendidum* Fabricius, 1775
- *Stilbum calens* ab. *subcalens* Mader, 1933
- *Stilbum calens porosanum* Linsenmaier, 1959
- *Stilbum calens* var. *enslini* Linsenmaier, 1951
- *Stilbum calens* var. *speciosum* Ghiliani, 1842
- *Stilbum calens* var. *subcalens* Linsenmaier, 1951
- *Stilbum calens zimmermanni* Linsenmaier, 1959
- *Stilbum chrysocephalum* var. *concolor* Linsenmaier, 1951
- *Stilbum cyanurum* ab. *schischmai* Mader, 1933
- *Stilbum cyanurum* ab. *subsiculum* Mader, 1933
- *Stilbum cyanurum borneense* Linsenmaier, 1959
- *Stilbum cyanurum sokotranum* Linsenmaier, 1987
- *Stilbum cyanurum* var. *amethystinum* (Fabricius, 1775) Lepeletier, 1825
- *Stilbum cyanurum* var. *amethystynum* (Fabricius, 1775) Lepeletier, 1825
- *Stilbum cyanurum* var. *auratum* Trautmann, 1920
- *Stilbum cyanurum* var. *leveillei* du Buysson in André, 1896
- *Stilbum cyanurum* var. *luzonense* Rohwer, 1921
- *Stilbum cyanurum* var. *macedonicum* Trautmann, 1926
- *Stilbum cyanurum* var. *pacificum* Linsenmaier, 1951
- *Stilbum cyanurum* var. *parcepunctatum* Mader, 1933
- *Stilbum siculum* Tournier, 1878
- *Stilbum splendidum* var. *caspicum* du Buysson in André, 1896
- *Stilbum splendidum* var. *cupreum* du Buysson in André, 1889
- *Stilbum splendidum* var. *pici* du Buysson in André, 1896
- *Stilbum variolatum* Costa, 1864
- *Stilbum wesmaeli* Dahlbom, 1845
- *Stilbum westermanni* Dahlbom, 1845

Trichrysis coeruleamaculata Rosa, Weie & Xu, 2016

Trichrysis lusca (Fabricius, 1804) Hammer, 1950
- *Chrysis (Pentachrysis) dolichoceras* Bischoff, 1910
- *Chrysis (Pentachrysis) lusca* Fabricius, 1804: Bischoff, 1910
- *Chrysis (Trichrysis) lusca* Fabricius, 1804: Linsenmaier, 1994
- *Chrysis dolichoceras* Bischoff, 1910
- *Chrysis extraniensis* Rohwer, 1921
- *Chrysis lusca* Fabricius, 1804
- *Chrysis occulta* Mader, 1939
- *Pentachrysis lusca* (Fabricius, 1804) Hammer, 1950
- *Praestochrysis lusca* (Fabricius, 1804) Kimsey & Bohart, 1991

Trichrysis luzonica (Mocsáry, 1889) Bohart, 1987
- *Chrysis (Trichrysis) bakeri* Mocsáry, 1913
- *Chrysis (Trichrysis) luzonica* Mocsáry, 1889
- *Chrysis bakeri* Mocsáry, 1913
- *Chrysis luzonica* Mocsáry, 1889

Trichrysis triacantha (Mocsáry, 1889) Kimsey & Bohart, 1991
- *Chrysis (Trichrysis) bicarinata* Tsuneki, 1950
- *Chrysis (Trichrysis) saohime* Tsuneki, 1950
- *Chrysis (Trichrysis) sumbawamba* Mocsáry, 1912
- *Chrysis (Trichrysis) transmutata* Mocsáry, 1914
- *Chrysis (Trichrysis) triacatha* Mocsáry, 1889

Chrysis amamiensis Tsuneki, 1975
Chrysis bicarinata Tsuneki, 1950
Chrysis saohime Tsuneki, 1950
Chrysis singalensis Mocsáry, 1889
Chrysis sumbawana Mocsáry, 1912
Chrysis transmutata Mocsáry, 1914
Chrysis triacantha Tsuneki, 1889
Trichrysis rossi Linsenmaier, 1984
Trichrysis trigona (Mocsáry, 1889) Kimsey & Bohart, 1991
Chrysis (Trichrysis) trigona Mocsáry, 1889
Chrysis trigona Mocsáry, 1889

Subfamily Loboscelidiinae
Loboscelidia laevigata Yao, Liu & Xu, 2010
Loboscelidia levigata Yao, Liu & Xu, 2010: Barthélémy & Guénard, 2025 [MS]
Loboscelidia levigata Yao, Liu & Xu, 2010: Li & Xu, 2017 [MS]

FAMILY DRYINIDAE
Subfamily Anteoninae
Anteon atrum Olmi, 1998
Anteon confertilaminarum Xu, He & Olmi, 1998
Anteon fidum Olmi, 1989
Anteon gauldi Olmi, 1987
Anteon hilare Olmi, 1984
Anteon corax Olmi, 1984
Anteon javanum Olmi, 1984
Anteon munroei Olmi, 1984
Anteon serratum Xu & He, 1999
Anteon transverum Xu & He, 1999
Chelogynus ephippiger (Dalman): Moczar, 1979 [MI]
Anteon insertum Olmi, 1989
Anteon leave Xu, He & Olmi, 1998
Anteon munitum Olmi, 1984
Anteon bauense Olmi, 1984
Anteon pahanganum Olmi, 1989
Anteon parapriscum Olmi, 1991
Anteon alpinum He & Xu, 2002
Anteon linanense Xu & He, 1997
Anteon parapriscum Olmi, 1989 [*sic*]
Anteon peterseni Olmi, 1984
Anteon scrupulosum He & Xu, 2002
Anteon sulawesianum Olmi, 1989
Anteon thai Olmi, 1984
Anteon yangi Xu, He & Olmi, 1998

Subfamily Aphelopinae
Aphelopus maculiceps Bergman, 1957
Aphelopus malayanus Olmi, 1984
Aphelopus niger Xu & He, 1999
Aphelopus nigricornis Zaifu & He, 1999
Aphelopus penanganus Olmi, 1984
Aphelopus olmii He & Xu, 2002

Subfamily Dryininae
Dryinus bellicus Olmi, 1987

Dryinus browni Ashmead, 1905
Dryinus baegamensis Lee & Kim, 2010
Dryinus szepligettii Kieffer: Ponomarenko, 1981 (*partim*)
Lestodryinus browni (Ashmead, 1905) Kieffer, 1914
Paradryinus terryi Perkins, 1912
Dryinus peterseni (Olmi, 1984) Olmi, 1993
Mesodryinus peterseni Olmi, 1984
Dryinus pyrillae (Kieffer, 1911) Olmi, 1989
Dryinus lankanus Olmi, 1984
Dryinus pyillae (Kieffer, 1911) [MS]
Dryinus trifasciatus Kieffer, 1906: Ponomarenko, 1981
Lestodryinus pyillae Kieffer, 1911
Richardsidryinus pyillae (Kieffer, 1911) Olmi, 1984
Dryinus stantoni Ashmead, 1904
Dryinus gutianshanensis Xu & He, 1994
Dryinus gutianshanensis Xu & He, 1995
Dryinus lii Xu & He, 1998
Dryinus lycormae Yang in Shen & Shi, 1994
Dryinus szepligettii Kieffer: Ponomarenko, 1981 (*partim*)
Dryinus undatomarginis Xu & He, 1998
Dryinus wuyishanensis He & Xu, 2002
Lestodryinus luzonicus Kieffer, 1913
Lestodryinus stantoni (Ashmead, 1904) Fout, 1922
Neodryinus stantoni (Ashmead, 1904) Baltazar, 1966
Paradryinus javanus Perkins, 1912
Prodryinus stantoni (Ashmead, 1904) Fout, 1922
Thaumatodryinus hainanensis Xu, Olmi & He, 2009
Thaumatodryinus noyesi Olmi, 1992
Thaumatodryinus pasohensis Olmi, 1991

Subfamily Gonatopodinae
Echthrodelphax fairchildii Perkin, 1903
Echthrodelphax bicolor Esaki & Hashimoto, 1931
Echthrodelphax rufus Olmi, 1984
Gonatopus cantonensis Olmi, 1987
Gonatopus flavifemur (Esaki & Hashimoto, 1932) Olmi, 1993
Conatopus flavifemur (Esaki & Hashimoto) [MS]
Dicondylus indianus Olmi, 1984
Gonatopus indianus (Olmi, 1984)
Pseudogonatopus flavifemur Esaki & Hashimoto, 1932
Gonatopus nearcticus (Fenton, 1905) Olmi, 1993
Acrodontochelys americanus (Fenton, 1921) Olmi, 1984
Acrodontochelys bouceki Currado, 1976
Acrodontochelys sinensis Olmi, 1984
Acrodontochelys ugandanus (Benoit, 1951) Olmi, 1984
Epigonatopus americanus Fenton, 1921
Gonatopus sinensis (Olmi, 1984) Olmi, 1993
Pachygonatopus nearcticus Fenton, 1927
Platygonatopus ugandanus Benoit, 1951
Rhynchogonatopus ugandanus (Benoit, 1951) Olmi & Currado, 1976
Gonatopus nigricans (Perkins, 1905) Guglielmino & Olmi, 1997
Dicondylus sauteri (Strand, 1913) Kieffer, 1914
Gonatopus fulgori Nakagawa, 1906
Gonatopus hospes (Perkins, 1912) Olmi, 1993
Gonatopus insulanus He & Xu, 1998
Gonatopus sauteri Strand, 1913

Gonatopus sogatea (Rohwer, 1920) Xu & He, 1999
Paragonatopus fulgori (Nakagawa, 1906) Chen, 1985 [MI]
Paragonatopus nigricans Perkins, 1905
Pseudogonatopus fulgori (Nakagawa, 1906): He, 1979
Pseudogonatopus hospes Perkins, 1912
Pseudogonatopus melanacrias Perkins, 1906
Pseudogonatopus nigricans (Perkins, 1905) Olmi, 1984
Pseudogonatopus pusanus Olmi, 1984
Pseudogonatopus sogatea Rohwer, 1920
Gonatopus nudus (Perkins, 1912) Olmi, 1993
Gonatopus australis Xu & He, 1997
Gonatopus nudus (Perkins, 1912): Xu & He, 1996
Gonatopus oryzaetorae Xu & He, 1997
Gonatopus yangi He & Xu, 1998
Pseudogonatopus nudus Perkins, 1912
Pseudogonatopus ponomarenkoi Moczar, 1979
Pseudogonatopus sarawaki Moczar, 1979
Gonatopus tambiniae (Esaki & Hashimoto, 1935) Olmi, 2018
Apterodryinus tambiniae Esaki & Hashimoto, 1935
Gonatopus hagoromo Terayama & Ohbayashi, 2003
Haplogonatopus apicalis Perkins, 1905
Haplogonatopus brevicornis Perkins, 1906
Haplogonatopus fuscus Xu & He, 1995
Haplogonatopus japonicus Esaki & Hashimoto, 1931
Haplogonatopus moestus Perkins, 1905
Haplogonatopus orientalis Rohwer, 1920
Monogonatopus orientalis (Rohwer, 1920) Currado & Olmi, 1979
Neodryinus dolosus Olmi, 1984

FAMILY SCLEROGIBBIDAE
Sclerogibba berlandi Benoit, 1963

SUPERFAMILY CYNIPOIDEA
FAMILY CYNIPIDAE
Subfamily Cynipinae
Diplolepis sp.
Dryocosmus kuriphilus Yasumatsu, 1951
Dryocomus kuyi [MS]

Subfamily Synerginae
Saphonecrus lithocarpi Pujade-Villar, Guo, Wang & Chen in Pujade-Villar *et al*., 2015
Saphonecrus chinensis Tang & Schwéger in Schwéger *et al*., 2015

FAMILY EUCOILIDAE
Aganaspis sp.

SUPERFAMILY EVANIOIDEA
FAMILY AULACIDAE
Pristaulacus comptipennis Enderlein, 1912
Pristaulacus nobilei Turrisi & Smith, 2011

FAMILY EVANIIDAE
Subfamily Evaniinae
Evania appendigaster (Linnaeus, 1758) DeGeer, 1773
Ichneumon appendigaster Linnaeus, 1758
Sphex appendigaster (Linnaeus, 1758) Linnaeus, 1767
Evania giganteipes Kieffer, 1911

FAMILY GASTERUPTIIDAE
Gasteruption amoyense Pasteels, 1958
Gasteruption curiosum Pasteels, 1958

SUPERFAMILY FORMICOIDEA
FAMILY FORMICIDAE
Subfamily Amblyoponinae
Stigmatomma amblyops Karavaiev, 1935
Stigmatomma crypticum (Eguchi, Viet, Yamane & Terayama, 2015) Ward & Fisher, 2016
Bannapone cryptica Eguchi, Viet, Yamane & Terayama, 2015
Stigmatomma fulvidum (Terayama, 1987) Yoshimura & Fisher, 2012
Amblyopone fulvida Terayama, 1987
Bannapone fulvida (Terayama, 1987) Eguchi, Bui, Yamane & Terayama, 2015
Stigmatomma rothneyi (Forel, 1900) Bingham, 1903
Amblyopone (Stigmatomma) rothneyi Forel, 1900
Amblyopone rothneyi Forel, 1900

Subfamily Dolichoderinae
Chronoxenus dalyi (Forel, 1895) Heterick & Shattuck, 2011
Bothriomyrmex dalyi Forel, 1895
Bothriomyrmex wroughtoni var. *dalyi* Forel, 1895
Chronoxenus myops (Forel, 1895) Dubovikov, 2005
Bothriomyrmex (Chronoxenus) myops (Forel, 1895) Donisthorpe, 1944
Bothriomyrmex myops Forel, 1895
Chronoxenus walshi (Forel, 1895) Heterick & Shattuck, 2011
Bothriomyrmex walshi Forel, 1895
Chronoxenus wroughtonii (Forel, 1895) Heterick & Shattuck, 2011
Bothriomyrmex wroughtoni Forel, 1895 [MS]
Bothriomyrmex wroughtoni var. *victoriae* Forel, 1895
Bothriomyrmex wroughtonii Forel, 1895
Chronoxenus wroughtonii formosensis (Forel, 1913)
Bothriomyrmex wroughtoni r. *formosae* Santschi, 1919 [MS]
Bothriomyrmex wroughtoni r. *formosensis* Forel, 1913
Dolichoderus affinis Emery, 1889
Dolichoderus (Hypoclinea) affinis Emery, 1889: Emery, 1894
Dolichoderus (Hypoclinea) affinis var. *nigircans* Emery, 1894 [MS]
Dolichoderus affinis nigricans Emery, 1895
Dolichoderus affinis var. *nigircans* Emery, 1894 [MS]
Dolichoderus affinis var. *nigricans* Emery, 1895
Dolichoderus sibiricus Emery, 1889
Dolichoderus (Hypoclinea) abietis Kôno & Sugihara, 1939
Dolichoderus (Hypoclinea) quadripunctatus sibiricus Emery, 1889
Dolichoderus (Hypoclinea) quadripunctatus yoshiokae Wheeler, 1933
Dolichoderus (Hypoclinea) sibiricus Emery, 1889
Dolichoderus (Hypoclinea) sinensis Wheeler, 1921
Dolichoderus (Hypoclinea) sinensis var. *atriceps* Wheeler, 1928

Dolichoderus quadripunctatus japonicus Yoshioka, 1939
Dolichoderus quadripunctatus sibiriicus Emery, 1889
Dolichoderus sinensis Wheeler, 1921
Hypoclinea sibiricus Emery, 1889
Dolichoderus taprobanae (Smith, 1858) Mayr, 1886
Dolichoderus (Hypoclinea) taprobanae (Smith, 1858) Mayr, 1886
Dolichoderus (Hypoclinea) taprobanae var. *obscuripes* Santschi, 1920
Dolichoderus gracilis Motschulsky, 1863
Dolichoderus semirufus André, 1887
Dolichoderus taprobanae var. *obscuripes* Santschi, 1920
Formica ingruens Walker, 1859
Formica taprobanae Smith, 1858
Hyoclinea gracilis Motschulsky, 1863
Hypoclinea taprobanae (Smith, 1858) Wu & Wang, 1995
Dolichoderus thoracicus (Smith, 1860) Dalla Torre, 1893
Dolichoderus (Hypoclinea) bituberculatus (Mayr, 1862) Emery, 1887
Dolichoderus (Hypoclinea) bituberculatus var. *emarginatus* Santschi, 1920
Dolichoderus (Hypoclinea) thoracicus (Smith, 1860) Dalla Torre, 1893
Dolichoderus (Hypoclinea) thoracicus emarginatus (Santschi, 1920) Shattuck, 1994
Dolichoderus bituberculatus var. *emarginatus* Santschi, 1920
Dolichoderus thoracicus emarginatus (Santschi, 1920) Shattuck, 1994
Hypoclinea bituberculatus Mayr, 1862
Hypoclinea sellaris Roger, 1863
Tapinoma thoracica Smith, 1860
Iridomyrmex anceps (Roger, 1863) Emery, 1888
Formica anceps Roger, 1863
Hypoclinea excisa (Mayr, 1867) Mayr, 1870
Iridomyrmex anceps ignobilis Mann, 1921
Iridomyrmex anceps papuana var. *neocaledonica* Emery, 1914
Iridomyrmex anceps sikkimensis Forel, 1904
Iridomyrmex anceps var. *watsonii* Forel, 1895
Iridomyrmex anceps watsonii Forel, 1895
Iridomyrmex bicknelli formosae Forel, 1912
Iridomyrmex backnelli r. *formosae* Forel, 1912
Iridomyrmex discoidalis (Donisthorpe, 1947)
Iridomyrmex excisus Mayr, 1867
Iridomyrmex gracilis papuana Emery, 1897
Iridomyrmex gracilis papuana Emery, 1897
Iridomyrmex metallescens Emery, 1893
Prenolepis discoidalis Donisthorpe, 1947
Liometopum sinense Wheeler, 1921
Limetopum dentimandbulum [MS]
Limetopum sinense Wheeler, 1921 [MS]
Liometopum dentimandibulum Chang & He, 2002
Liometopum sinense var. *sericatum* Wheeler, 1921
Ochetellus glaber (Mayr, 1862) Shattuck, 1992
Hypoclinea glaber Mayr, 1862
Iridomyrmex glaber (Mayr, 1862) Mayr, 1865
Iridomyrmex itoi Forel, 1900
Iridomyrmex itoi abbotti Wheeler, 1906
Ochetellus itoi (Forel, 1900) Shattuck, 1992
Tapinoma indicum Forel, 1895
Tapinoma (Micromyrma) indicum Forel, 1895: Santschi, 1928
Tapinoma melanocephalum indicum (Forel, 1895) Forel, 1909
Tapinoma melanocephalum (Fabricius, 1793) Mayr, 1862
Formica familiaris Smith, 1860

Formica melanocephala Fabricius, 1793
Formica nana Jerdon, 1851
Micromyrma melanocephalum (Fabricius, 1793) Roger, 1862
Myrmica pellucida Smith, 1867
Neoclystopsenella luffae Kurian, 1955
Tapinoma (Micromyrma) melanocephalum (Fabricius, 1793) Mayr, 1862
Tapinoma (Micromyrma) melanocephalum var. *australe* Santschi, 1928
Tapinoma (Micromyrma) melanocephalum var. *australis* Santschi, 1928
Tapinoma familiaris (Smith, 1860)
Tapinoma luffae (Kurian, 1955) Brown, 1988
Tapinoma melanocephalum australis Santschi, 1928
Tapinoma melanocephalum coronatum Forel, 1908
Tapinoma melanocephalum malesianum Forel, 1913
Tapinoma melanocephalum var. *coronatum* Forel, 1908
Tapinoma melanocephalum var. *malesianum* Forel, 1913
Tapinoma nana (Jerdon, 1851)
Tapinoma pellucida (Smith, 1857)
Technomyrmex albipes (Smith, 1861) Emery, 1888
Crematogaster forticulus Walker, 1859
Formica (Tapinoma) albipes Smith, 1861
Formica albipes Smith, 1861
Formica detorquens Walker, 1859
Tapinoma albipes (Smith, 1861) Mayr, 1876
Tapinoma albitarse Motschulsky, 1863
Tapinoma nigrum Mayr, 1862
Technomyrmex albipes bruneipes Forel, 1895
Technomyrmex albipes r. Wedda Forel, 1913
Technomyrmex albipes rufescens Santschi, 1928
Technomyrmex albipes st. *rufescens* Santschi, 1928
Technomyrmex albipes var. *brunneipes* Forel, 1895
Technomyrmex albipes var. *vitiensis* Mann, 1921
Technomyrmex albipes Wedda Forel, 1913
Technomyrmex albitarse (Motschulsky, 1863)
Technomyrmex bruneipes Forel, 1895
Technomyrmex detorquens (Walker, 1859) Donisthorpe, 1932
Technomyrmex forticulus (Walker, 1859)
Technomyrmex nigrum (Mayr, 1862)
Technomyrmex brunneus (Forel, 1895) Bingham, 1903
Technomyrmex albipes brunneus Forel, 1895: Emery, 1913
Technomyrmex albipes r. *brunneus* Forel, 1895
Technomyrmex albipes var. *brunneipes* Forel: Terayama, 1911 [MI]
Technomyrmex angustior (Forel, 1912)
Technomyrmex modiglianii var. *angustior* Forel, 1912
Technomyrmex modiglianii angustior Forel, 1912
Technomyrmex horni Forel, 1912
Technomyrmex obscurior Wheeler, 1928: Bolton, 2007
Technomyrmex schimmeri var. *obscurior* Wheeler, 1928

Subfamily Dorylinae

Aenictus aratus Forel, 1900
Aenictus aratus Wheeler & Chapman, 1930: AntCat
Aenictus aratus nesiotis Wheeler & Chapman, 1930
Aenictus bengalensis impressus Karavaiev, 1927
Aenictus bobaiensis Zhou & Chen, 1999
Aenictus ceylonicus (Mayr, 1866) Dalla Torre, 1893
Aenictus ceylonicus var. *formosensis* Forel, 1913

Aenictus ceylonicus var. *latro* Forel, 1901
Aenictus deuqueti Crawley, 1923
Aenictus exiguus Clark, 1934
Aenictus papuanus Donisthorpe, 1941
Aenictus similis Donisthorpe, 1948
Aenictus turneri Forel, 1900
Eciton (Aenictus) ceylonicus orientalis Karavaiev, 1926
Typhlatta ceylonica Mayr, 1866
Aenictus dentatus Forel, 1911
Aenictus aitkeni var. *dentatus* Forel, 1911
Aenictus fuchuanensis Zhou, 2001
Aenictus hodgsoni Forel, 1901: Jaitrong, Yamane & Chanthalangsy, 2011
Aenictus fergusoni var. *hodgsoni* Forel, 1901
Aenictus laeviceps (Smith, 1857) Wheeler & Wheeler, 1984
Aenictus fergusoni sundaica (Karavaiev, 1927)
Aenictus fergusoni var. *breviceps* Forel, 1912
Aenictus laeviceps var. *smythiesii* Forel, 1901
Eciton (Aenictus) fergusoni var. *sundaica* Karavaiev, 1927
Typhlatta laeviceps Smith, 1857
Cerapachys sulcinodis Emery, 1889
Cerapachys butteli Forel, 1913
Cerapachys risii Forel, 1892
Dorylus orientalis Westwood, 1835
Alaopone oberthueri Emery, 1881
Dorylus (Alaopone) orientalis Westwood, 1835
Dorylus fuscus Emery, 1889
Dorylus longicornis Shuckard, 1840
Labidus (Typhlopone) curtisii Schuckard, 1840
Typhlopone curtisii (Schuckard, 1840)
Ooceraea biroi (Forel, 1907) Borowiec, 2016
Cerapachys (Syscia) biore Forel, 1907 [MS]
Cerapachys (Syscia) biroi Forel, 1907
Cerapachys (Syscia) ierensis Weber, 1939
Cerapachys (Syscia) seini Mann, 1931
Cerapachys (Syscia) silvestrii Wheeler, 1909
Cerapachys (Syscia) sinensis Wheeler, 1928
Cerapachys biori Forel, 1907 [MS]
Cerapachys biroi Forel, 1907
Cerapachys sinensis Wheeler, 1928
Syscia sinensis Wheeler, 1928

Subfamily Ectatomminae

Gnamptogenys bicolor (Emery, 1889) Brown, 1958
Ectatomma (Stictoponera) bicolor Emery, 1889
Ectatomma (Stictoponera) bicolor var. *minor* Forel, 1900
Ectatomma bicolor Emery, 1889
Ectatomma bicolor var. *minor* Forel, 1900
Ectatomma menadensis bicolor Emery, 1889
Gnamptogenys coxalis bicolor (Emery, 1889) Emery, 1895
Gnamptogenys menadensis bicolor (Emery, 1889) Emery, 1911
Stictoponera bicolor (Emery, 1889) Emery, 1911
Stictoponera menadensis bicolor (Emery, 1889) Wheeler, 1930

Subfamily Formicinae

Acropyga acutiventris Roger, 1862
Acropyga acutiventris carinata Karavaiev, 1933

Acropyga acutiventris javana Karavaiev, 1933
Acropyga crassicornis Emery, 1900
Acropyga flava (Mayr, 1862) Mayr, 1862
Acropyga indosinensis Wheeler, 1935
Acropyga moluccana Mayr, 1879
Acropyga moluccana australis Forel, 1902
Acropyga moluccana mysolensis Forel, 1911
Acropyga moluccana occipitalis Stitz, 1912
Acropyga moluccana opaca Stitz, 1911
Acropyga moluccana papuana Mann, 1919
Acropyga silvestrii Wheeler, 1927
Acropyga undecemus (Donisthorpe, 1949)
Plagiolepis flava Mayr, 1862
Pseudolasius undecemus Donisthorpe, 1949
Acropyga oceanica Emery, 1900
Acropyga (Rhizomyrma) oceanica Emery, 1900
Acropyga (Rhizomyrma) septemstruma Terayama, Fellowes & Zhou, 2002
Acropyga septemstruma Terayama, Fellowes & Zhou, 2002
Acropyga sauteri Forel, 1912
Acropyga (Rhizomyrma) sauteri (Forel, 1912) Forel, 1930
Anoplolepis gracilipes (Smith, 1857) Bolton, 1995
Anoplolepis longipes (Jerdon, 1851) Emery, 1925
Anoplolepis grifasciata (Smith, 1858) Mayr, 1867
Formica gracilipes Smith, 1857
Formica longipes Jerdon, 1851
Formica trifasciata Smith, 1858
Plagiolepis (Anoplolepis) longipes (Jerdon, 1851) Santschi, 1914
Plagiolepis longipes (Jerdon, 1851) Emery, 1887
Plagiolepsis gracilipes (Smith, 1857) Mayr, 1863
Prenolepsis gracilipes (Smith, 1857) Mayr, 1862
Brachymyrmex patagonicus Mayr, 1868
Camponotus albosparsus Bingham, 1903
Camponotus (Tanaemyrmex) barbatus albosparsus Forel, 1903
Camponotus albosparsus Forel, 1903 [*sic*]
Camponotus barbatus albosparsus (Bingham, 1903) Wheeler, 1930
Camponotus maculatus r. *taylori* var. *albosparsus* Forel, 1894
Camponotus taylori var. *albosparsus* Forel, 1903
Camponotus barbatus Roger, 1863
Camponotus (Myrmoturba) barbatus (Roger, 1863) Forel, 1914
Camponotus (Tanaemyrmex) barbatus (Roger, 1863) Emery, 1925
Camponotus binghamii Forel, 1894
Camponotus (Myrmamblys) binghamii Forel, 1894: Forel, 1914
Camponotus (Myrmotemnus) binghami Forel, 1894: Emery, 1920
Camponotus binghami Forel, 1894 [MS]
Camponotus cameroni Forel, 1892
Camponotus (Myrmobrachys) cameroni Forel, 1892: Forel, 1914
Camponotus mayri Cameron, 1891 [PO]
Camponotus senex cameroni Forel, 1892: Emery, 1896
Camponotus carin Emery, 1889: Dalla Torre, 1893
Camponotus (Dinomyrmex) dorycus r. *carin* (Emery, 1889) Forel, 1915
Camponotus (Tanaemyrmex) carin (Emery, 1889)
Camponotus (Tanaemyrmex) dorycus r. *carin* (Emery, 1889)
Camponotus dorycus r. *carin* Emery, 1889
Camponotus compressus (Fabricius, 1787) Roger, 1863
Camponotus (Myrmoturba) compressus (Fabricius, 1787) Roger, 1863
Camponotus (Myrmoturba) maculatus compressus (Fabricius, 1787) Emery, 1895

Camponotus (Tanaemyrmex) compressus (Fabricius, 1787) Roger, 1863
Camponotus callida (Smith, 1858) Roger, 1863
Camponotus indefessa (Sykes, 1835)
Camponotus maculatus compressus (Fabricius, 1787) Emery, 1895
Camponotus quadrilaterus Roger, 1863
Camponotus rubripes r. *compressus* (Fabricius, 1787) Forel, 1886
Formica callida Smith, 1858
Formica compressa Fabricius, 1787
Formica indefessa Sykes, 1835

Camponotus dolendus Forel, 1892
Camponotus (Myrmosericus) rufoglaucus r. *dolendus* Forel, 1892
Camponotus rufoglaucus r. *dolendus* Forel, 1892

Camponotus exiguoguttatus Forel, 1886: Dalla Torre, 1893
Camponotus (Myrmothrix) nicobarensis var. *exiguoguttatus* Forel, 1886
Camponotus (Tanaemyrmex) sexguttatus var. *exiguoguttatus* Forel, 1886
Camponotus exoguoguttatus Forel, 1886 [MS]
Camponotus nicobarensis exiguoguttatus Forel, 1886: Emery, 1889
Camponotus sexguttatus var. *exiguoguttatus* Forel, 1886

Camponotus fuscivillosus Xiao & Wang in Wang, Xiao & Wu, 1989

Camponotus irritans (Smith, 1857) Roger, 1863
Camponotus (Myrmoturba) irritans (Smith, 1857) Forel, 1913
Camponotus (Tanaemyrmex) irritans (Smith, 1857) Emery, 1925
Camponotus agnatus Roger, 1863
Camponotus maculatus irritans (Smith, 1857) Forel, 1892
Formica irritans Smith, 1857

Camponotus irritans hongkongensis Forel, 1912: Emery, 1920
Camponotus (Myrmoturba) maculatus hongkongensis Forel, 1912
Camponotus (Tanaemyrmex) irritans hongkongensis Forel, 1912: Emery, 1920
Camponotus (Tanaemyrmex) maculatus hongkongensis Forel, 1912: Emery, 1925
Camponotus maculatus hongkongensis Forel, 1912

Camponotus japonicus Mayr, 1866
Camponotus (Camponotus) herculeanus aterrimus (Emery, 1895) Ruzsky, 1915
Camponotus (Camponotus) herculeanus japonicus (Mayr, 1866) Emery, 1908
Camponotus (Camponotus) japonicus (Mayr, 1866) Forel, 1914
Camponotus (Camponotus) japonicus var. *aterrimus* (Emery, 1895) Santschi, 1925
Camponotus (Camponotus) japonicus var. *manczshuricus* Emery, 1925
Camponotus (Camponotus) japonicus var. *miltotus* Wheeler, 1929
Camponotus (Camponotus) japonicus var. *sanguinea* Karavaiev, 1929
Camponotus (Camponotus) japonicus var. *wui* Wheeler, 1929
Camponotus (Camponotus) pennsylvanicus var. *aterrimus* (Emery, 1895) Emery, 1925
Camponotus herculeanus japonicus Mayr, 1866
Camponotus herculeanus var. *jeholensis* Teranishi, 1936
Camponotus herculeanus var. *koreanus* Teranishi, 1940
Camponotus japanicus Mayr, 1866 [MS]
Camponotus japonicus aterrimus (Emery, 1895) Santschi, 1925
Camponotus japonicus var. *miltotus* Wheeler, 1929
Camponotus japonicus var. *wui* Wheeler, 1929
Camponotus manczshuricus Arnol'di, 1967
Camponotus pennsylvanicus var. *aterrimus* Emery, 1895
Camponotus pennsylvanicus var. *japonicus* (Mayr, 1866) Forel, 1879

Camponotus jianghuaensis Xiao & Wang in Wang, Xiao & Wu, 1989
Camponotus (Tanaemyrmex) jianghuaensis Xiao & Wang in Wang, Xiao & Wu, 1989: Radchenko, 1997

Camponotus keihitoi Forel, 1913: Terayama & Satoh, 1990
Camponotus (Myrmamblys) itoi r. *tokioensis* Ito, 1921 1937
Camponotus fallax var. *keihitoi* Forel, 1913

Camponotus ternaishii Wheeler, 1928
Camponotus tokyoensis Teranishi, 1915
Camponotus lighti Wheeler, 1927: Wu & Wang, 1992
Camponotus (Myrmamblys) itoi lighti Wheeler, 1927
Camponotus (Myramblys) lighti Wheeler, 1927: Wu & Wang, 1992
Camponotus tokioensis lighti Wheeler, 1927: Santschi, 1937
Camponotus minus Wang & Wu, 1994
Camponotus (Colobopsis) minus Wang & Wu, 1994
Camponotus mitis (Smith, 1858) Roger, 1863
Camponotus (Myrmoturba) mitis (Smith, 1858) Forel, 1913
Camponotus (Tanaemyrmex) mitis (Smith, 1858) Emery, 1925
Camponotus (Tanaemyrmex) variegatus var. *mitis* (Smith, 1858) Roger, 1863
Camponotus maculatus var. *mitis* (Smith, 1858) Forel, 1892
Camponotus rubripes var. *mitis* (Smith, 1858) Forel, 1886
Camponotus variegatus var. *mitis* (Smith, 1858) Emery, 1920
Formica bacchus Smith, 1858
Formica mitis Smith, 1858
Formica ventralis Smith, 1858
Camponotus nicobarensis Mayr, 1865
Camponotus (Myrmothrix) nicobarensis Mayr, 1865: Forel, 1914
Camponotus (Myrmoturba) nicobarensis Mayr, 1865: Emery, 1920
Camponotus (Tanaemyrmex) nicobarensis Mayr, 1865: Emery, 1925
Camponotus parius Emery, 1889: Bingham, 1903
Camponotus (Mymmamblys) rufoglaucus paria (Emery, 1889)
Camponotus (Myrmosericus) paria Emery, 1889: Forel, 1913
Camponotus (Myrmosericus) rufoglaucus paria Emery, 1889: Forel, 1892
Camponotus micans r. *paria* Emery, 1889
Camponotus rubidus Xiao & Wang in Wang, Xiao & Wu, 1989
Camponotus (Tanaemyrmex) rubidus Xiao & Wang in Wang, Xiao & Wu, 1989: Radchenko, 1997
Camponotus selene (Emery, 1889) Emery, 1896
Camponotus (Myrmacantha) selene (Emery, 1889) Emery, 1902
Camponotus (Myrmorhachis) selene (Emery, 1889) Emery, 1912
Camponotus (Orthonotomyrmex) selene (Emery, 1889) Santschi, 1921
Polyrhachis selene Emery, 1889
Camponotus variegatus (Smith, 1858) Mayr, 1862
Camponotus (Myrmoturba) variegatus (Smith, 1858) Forel, 1913
Camponotus (Myrmoturba) variegatus hawaiensis Emery, 1920
Camponotus (Tanaemyrmex) variegatus (Smith, 1858) Emery, 1925
Camponotus maculatus var. *variegatus* (Smith, 1858) Forel, 1886
Camponotus sylvaticus var. *variegatus* (Smith, 1858) Mayr, 1880
Camponotus variegates (Smith, 1858) Chen & Chen, 2008
Camponotus variegatus hawaiensis Emery, 1920
Formica variegata Smith, 1858
Camponotus variegatus dulcis Dalla Torre, 1893: Emery, 1925
Camponotus (Tanaemyrmex) variegatus var. *dulcis* Dalla Torre, 1893: Emery, 1925
Camponotus mitis Dulcis Dalla Torre, 1893: Bingham, 1903
Camponotus mitis var. *dulcis* Dalla Torre, 1893
Camponotus rubripes r. *mitis* var. *dulcis* Emery, 1889
Camponotus variegatus dulcis Emery, 1893 [*sic*]
Camponotus variegatus proles Emery, 1925
Camponotus (Myrmoturba) variegatus st. *mitis* var. *proles* Emery, 1925: Santschi, 1920
Camponotus (Tanaemyrmex) variegatus var. *proles* Emery, 1925
Camponotus vigilans (Smith, 1858) Roger, 1863
Camponotus (Colobopsis) vigilans (Smith, 1858) Mayr, 1886
Camponotus (Myrmamblys) vigilans (Smith, 1858) Forel, 1914

Formica vigilans Smith, 1858
Camponotus vitiosus Smith, 1874
Camponotus (Camponotus) caryae vitiosus Smith, 1874: Wheeler, 1917
Camponotus (Colobopsis) vitiosus Smith, 1874: Radchenko, 1997
Camponotus ((Myrmamblys) vitiosus Smith, 1874: Yamane & Terayama, 1999
Camponotus ((Myrmentoma) vitiosus Smith, 1874: Emery, 1925
Camponotus aethiops vitiosus (Smith, 1874) Bolton, 1994
Camponotus fallax vitosus (Smith, 1874) Forel, 1907
Camponotus marginata vitosus (Smith, 1874) Emery, 1893
Camponotus marginata vitosus (Smith, 1874) Onoyama, 1980
Camponotus tonkioensis Ito, 1912
Camponotus tonkioensis atrigenatus Santschi, 1937
Camponotus tonkioensis inconstans Santschi, 1937
Colobopsis badia (Smith, 1857) Ward, Blaimer & Fisher, 2016
Camponotus (Colobopsis) badius (Smith, 1857) Roger, 1863
Camponotus badius (Smith, 1857) Roger, 1863
Formica badia Smith, 1857
Colobopsis nipponicus (Wheeler, 1928) Ward, Blaimer & Fisher, 2016
Camponotus (Colobopsis) nipponicus Wheeler, 1928
Camponotus nipponicus Wheeler, 1928
Formica fusca Linnaeus, 1758
Formica barbata Razoumowski, 1789
Formica capsincola Schilling, 1838
Formica flavipes Fourcroy, 1785
Formica fusca pallipes Kuznetsov-Ugamsky, 1926
Formica fusca rufipes Stitz, 1930
Formica glebaria Nylander, 1846
Formica lecontei Kennedy & Dennis, 1937
Formica libera Scopoli, 1763
Formica nigra Latreille, 1798
Formica tristis Christ, 1791
Formica japonica Motschulsky, 1866
Formica (Serviformica) japonica Motschulsky, 1886
Formica fusca japonica (Motschulsky, 1886) Emery, 1925
Formica fusca var. *nipponensis* Forel, 1900
Gesomyrmex howardi Wheeler, 1921
Gesomyrmex howeardi Wheeler, 1921 [MS]
Lasius fuliginosus (Latreille, 1798) Mayr, 1861
Acanthomyops fuliginosus (Latreille, 1798) Forel, 1916
Donisthorpea fuliginosus (Latreille, 1798) Donisthorpe, 1915
Formica fuliginosus Latreille, 1798
Formicina fuliginosus (Latreille, 1798) Emery, 1916
Lasius (Dendrolasius) fuliginosus (Latreille, 1798) Ruzsky, 1912
Lasius fuliginosus var. *orientalis* Karavaiev, 1912
Lasius nipponensis Forel, 1912: Espadaler *et al*., 2002
Lasius (Dendrolasius) crispus Wilson, 1955
Lasius crispus Wilson, 1955
Lasius fuliginosus var. *nipponensis* Forel, 1912
Lepisiota fergusoni (Forel, 1895) Bolton, 1995
Acantholepis fergusoni Forel, 1895
Lepisiota rothneyi (Forel, 1894) Bolton, 1995
Acantholepis (Lepisiota) rothneyi (Forel, 1894) Santschi, 1926
Plagiolepis (Anabantholepis) rothneyi Forel, 1894
Plagiolepis rothneyi Forel, 1894
Lepisiota watsonii (Forel, 1894) Bolton, 1995
Anacantholepis watsonii (Forel, 1894) Chapman & Capco, 1951

Lepisiota rothneyi watsonii (Forel, 1894) Santschi, 1920
Plagiolepis (Anacantholepis) watsonii Forel, 1894: Emery, 1925
Plagiolepis rothneyi r. *watsonii* Forel, 1894
Plagiolepis watsonii Forel, 1894: Emery, 1925
Nylanderia amia (Forel, 1913) LaPolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) bourbonica var. *amia* (Forel, 1913) Emery, 1925
Paratrechina amia (Forel, 1913)
Paratrechina bourbonica amia (Forel, 1913) Emery, 1925
Paratrechina bourbonica var. *amia* (Forel, 1913) Emery, 1925
Nylanderia birmana (Forel, 1902) LaPolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) birmana Forel, 1902
Paratrechina birmana Forel, 1902
Nylanderia bourbonica (Forel, 1886) Forel, 1912
Nylanderia (Nylanderia) bourbonica (Forel, 1886) Forel, 1912
Nylanderia bourbonica r. *bengalensis* (Forel, 1894) Mann, 1921
Paratrechina (Nylanderia) bourbonica (Forel, 1866) Emery, 1925
Paratrechina (Nylanderia) bourbonica r. *bengalensis* (Forel, 1894) Emery, 1925
Paratrechina bengalensis (Forel, 1894) Bingham, 1903
Paratrechina bourbonica (Forel, 1866) Emery, 1925
Prenolepis (Nylanderia) bourbonica (Forel, 1866) Forel, 1912
Prenolepis (Nylanderia) bourbonica r. *bengalensis* (Forel, 1894) Forel, 1912
Prenolepis (Nylanderia) bourbonica skottsbergi Wheeler, 1922
Prenolepis bourbonica Forel, 1866
Prenolepis bourbonica r. *bengalensis* Forel, 1894
Prenolepis bourbonica r. *hawaiensis* Forel, 1899
Prenolepis nodifera r. *bourbonica* Forel, 1866
Nylanderia emmae (Forel, 1894) Williams & LaPolla, 2016
Euprenolepis emmae (Forel, 1894) Wu & Wang, 1995
Paratrechina (Euprenolepis) emmae (Forel, 1894) Emery, 1925
Paratrechina emmae (Forel, 1894) Wheeler, 1930
Prenolepis (Euprenolepis) emmae (Forel, 1894) Emery, 1925
Prenolepis (Nylanderia) emmae (Forel, 1894) Emery, 1906
Prenolepis emmae Forel, 1894
Nylanderia flaviabdominis (Wang, 1997) Williams & LaPolla, 2016
Euprenolepis flaviabdominis (Wang, 1997)
Nylanderia sphingthoraxa (Zhou & Zheng, 1998) Williams &LaPolla, 2016
Prenolepis flaviabdominis Wang, 1997
Prenolepis sphingthorax Zhou & Zheng, 1998: Zhou & Qian in Chen, Li & Jin, 2010 [MS]
Prenolepis sphingthoraxa Zhou & Zheng, 1998
Nylanderia flavipes (Smith, 1874) Emery, 1910
Nylanderia (Nylanderia) flavipes (Smith, 1874) Emery, 1910
Paratrechina (Nylanderia) flavipes (Smith, 1874) Emery, 1925
Paratrechina flavipes (Smith, 1874) Emery, 1925
Prenolepis (Nylanderia) flavipes (Smith, 1874)
Prenolepis flavipes (Smith, 1874) Mayr, 1886
Tapipnoma flavipes Smith, 1874
Nylanderia indica (Forel, 1894) Lapolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) indica (Forel, 1894) Emery, 1925
Paratrechina indica (Forel, 1894) Emery, 1925
Prenolepis indica Forel, 1894
Nylanderia picta (Wheeler, 1927) Lapolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) picta Wheeler, 1927
Paratrechina picta Wheeler, 1927
Nylanderia sharpii (Forel, 1899) Lapolla, Brady & Shattuck, 2010
Paratrechina (Nylanderi) sharpii (Forel, 1899) Emery, 1925
Paratrechina sharpi (Forel): Zhou & Qian in Chen, Li & Jin, 2010 [MS]

Paratrechina sharpii (Forel, 1899) Bolton, 1995
Prenolepis sharpii Forel, 1899
Nylanderia taylori (Forel, 1894) Lapolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) taylori (Forel, 1894) Emery, 1925
Paratrechina taylori (Forel, 1894) Emery, 1925
Prenolepis (Nylanderia) taylori (Forel, 1894) Forel, 1913
Prenolepis taylori Forel, 1894
Nylanderia vaga (Forel, 1901) Emery, 1914
Nylanderia (Nylanderia) vaga (Forel, 1901) Emery, 1914
Nylanderia vaga crassipilis (Santschi, 1928)
Nylanderia vaga irritans (Santschi, 1928)
Paratrechina (Nylanderia) obscura r. *vaga* (Forel, 1901) Emery, 1925
Paratrechina (Nylanderia) vaga var. *crassipilis* Santschi, 1928
Paratrechina (Nylanderia) vaga var. *irritans* Santschi, 1928
Paratrechina obscura r. *vaga* Forel, 1901
Paratrechina vaga Forel, 1901
Nylanderia vividula (Nylander, 1846) Emery, 1906
Arenolepis vividula (Nylander, 1846) Forel, 1878
Formica permimuta Buckley, 1866
Formica picea Buckley, 1866
Formica terricola Buckley, 1866
Formica vividula Nylander, 1846
Nylanderia (Nylanderia) vividula (Nylander, 1846) Emery, 1906
Nylanderia kincaidi (Wheeler, 1906)
Nylanderia picea (Buckley, 1866)
Nylanderia vividula mjobergi (Forel, 1908) LaPolla *et al*., 2010
Paratrechina (Nylanderia) vividula (Nylander, 1846) Emery, 1925
Paratrechina (Nylanderia) vividula mjobergi (Forel, 1908) Emery, 1925
Paratrechina vividula (Nylander, 1846) Emery, 1925
Prenolepis kincaidi Wheeler, 1906
Prenolepis vividula (Nylander, 1846) Mayr, 1861
Prenolepis vividula var. *mjobergi* Forel, 1908
Tapinoma vividula (Nylander, 1846) Smith, 1858
Tapinoma vividulum Roger, 1863
Nylanderia yaeyamensis (Terayaa, 1999) Lapolla, Brady & Shattuck, 2010
Paratrechina yaeyamensis Terayama, 1999
Nylanderia yerburyi (Forel, 1894) Viehmeyer, 1916
Nylanderia (Nylanderia) yerburyi (Forel, 1894) Viehmeyer, 1916
Paratrechina (Nylanderia) yerburyi (Forel, 1894) Wheeler, 1921
Paratrechina yerburyi (Forel, 1894) Wheeler, 1921
Polyrhachis yerburyi (Forel, 1894)
Prenolepis (Nylanderia) yerburyi (Forel, 1894) Viehmeyer, 1916
Prenolepis yerburyi Forel, 1894
Oecophylla smaragdina (Fabricius, 1775) Smith, 1860
Camponotus smaragdinus (Fabricius, 1775) E.H.A., 1889
Formica macra Guérin-Méneville, 1831
Formica smaragdina Fabricius, 1775
Formica virescens Fabricius, 1775
Formica viridis Kirby, 1819
Formica zonata Guérin-Méneville, 1838
Oecophylla macra (Guérin-Méneville, 1831)
Oecophylla virescens (Fabricius, 1775) Smith, 1860
Oecophylla viridis (Kirby, 1819)
Oecophylla zonata (Guérin-Méneville, 1838)
Paraparatrechina sauteri (Forel, 1913) Lapolla, Brady & Shattuck, 2010
Paratrechina (Nylanderia) minutula r. *sauteri* (Forel, 1913) Emery, 1925

Paratrechina (Nylanderia) sauteri (Forel, 1913) Emery, 1925
Paratrechina sauteri (Forel, 1913) Emery, 1925
Prenolepis (Nylanderia) minutula r. *sauteri* Forel, 1913
Paratrechina longicornis (Latreille, 1802) Wheeler, 1921
Formica gracilescens Nylander, 1856
Formica longicornis Latreille, 1802
Formica vagans Jerdon, 1851
Paratrechina (Paratrechina) longicornis (Latreille, 1802) Wheeler, 1930
Paratrechina currens Motschulsky, 1863
Prenolepis (Nylanderia) longicornis (Latreille, 1802) Roger, 1863
Prenolepis longicornis (Latreille, 1802) Roger, 1863
Tapinoma gracilescens (Nylander, 1856) Fowler, 1885
Paratrechina umbra (Zhou & Zheng, 1998) Williams & LaPolla, 2016
Nylanderia flaviabdominis (Wang, 1997): Silva, Hamer & Guénard, 2023 [MI]
Prenolepis umbra Zhou & Zheng, 1998
Plagiolepis alluaudi Emery, 1894
Plagiolepis angusti Emery, 1921
Plagiolepis foreli Man, 1921
Plagiolepis foreli var. *ornata* Santschi, 1920
Plagiolepis mactavishi Wheeler, 1908
Plagiolepis demangei Santschi, 1920
Plagiolepis (Anacantholepis) demangei Santschi, 1920
Plagiolepis exigua Forel, 1894
Plagiolepis jerdonii Forel, 1894
Plagiolepis jerdoni Forel, 1894 [*sic*]
Polyrhachis confuse Wong & Guénard, 2020
Polyrhachis demangei Santschi, 1910
Polyrhachis (Cyrtomyrma) demangei Santschi, 1910
Polyrhachis (Cyrtomyrma) rastellata demangei (Santschi, 1910) Emery, 1925
Polyrhachis rastellata demangei Santschi, 1910
Polyrhachis dives Smith, 1857
Camponotus (Myrmhopla) vicina (Smith, 1857)
Polyrhachis (Myrmhopla) dives Smith, 1857
Polyrhachis (Myrmhopla) exulans Clark, 1941
Polyrhachis (Myrmhopla) vicina Roger, 1863: Emery, 1925
Polyrhachis acantha Smith, 1860
Polyrhachis affinis Smith, 1858 [PO]
Polyrhachis democles Smith, 1861
Polyrhachis dives belli Forel, 1912
Polyrhachis dives euclides Forel, 1913
Polyrhachis dives rectispina Karavaiev, 1927
Polyrhachis dives siwiensis Santschi, 1932
Polyrhachis dives var. *euclides* Forel, 1913
Polyrhachis exulans Clark, 1941
Polyrhachis lucens Donisthorpe, 1947
Polyrhachis mutiliae Smith, 1861
Polyrhachis vicina Roger, 1863
Polyrhachis fellowesi Wong & Guénard, 2020
Polyrhachis halidayi Emery, 1889
Polyrhachis (Campomyrma) halidayi Emery, 1889
Polyrhachis illaudata Walker, 1859
Camponotus (Myrma) mayri (Roger, 1863)
Polyrhachis (Myrma) duodentata Donisthorpe, 1942
Polyrhachis (Myrma) illaudata Walker, 1859: Donisthorpe, 1932
Polyrhachis (Myrma) latispinosa Donisthorpe, 1942
Polyrhachis (Myrma) mayri Roger, 1863

Polyrhachis duodentata Donisthorpe, 1942
Polyrhachis illaudata intermedia Forel, 1886
Polyrhachis illaudata pauperata Emery, 1889
Polyrhachis illaudata proximomayri Emery, 1896
Polyrhachis latispinosa Donisthorpe, 1932
Polyrhachis mayri Roger, 1863
Polyrhachis mayri intermedia Forel, 1886
Polyrhachis mayri pauperata Emery, 1889
Polyrhachis mayri proximomayri Emery, 1896
Polyrhachis relucens Mayr, 1862
Polyrhachis lamellidens Smith, 1874
Camponotus (Polyrhachis) lamellidens (Smith, 1874)
Polyrhachis (Polyrhachis) lamellidens Smith, 1874
Polyrhachis latona Wheeler, 1909
Polyrhachis (Myrma) dorsorugosa Forel, 1913: Emery, 1925
Polyrhachis (Myrma) latona Wheeler, 1909: Emery, 1925
Polyrhachis dorsorugosa Forel, 1913: Wang & Wu, 1991
Polyrhachis latona dorsorugosa Forel, 1913
Polyrhachis latona var. *dorsorugosa* Forel, 1913
Polyrhachis lucidula Emery, 1893: Kohout, 1998
Polyrhachis (Myrmhopla) hippomanes var. *lucidula* Emery, 1893
Polyrhachis hippomanes var. *lucidula* Emery, 1893
Polyrhachis moesta Emery, 1887
Camponotus (Myrmhopla) hippomancs var. *moesta* (Emery, 1887)
Polyrhachis (Myrmhopla) moesta Emery, 1887
Polyrhachis hippomanes var. *moesta* Emery, 1887
Polyrhachis (paromalus tobias Forel, 1911
Polyrhachis mucronata Smith, 1859
Polyrhachis (Myrmhopla) cyrtomyrmoides Donisthorpe, 1947
Polyrhachis (Myrmhopla) mucronata Smith, 1859: Emery, 1925
Polyrhachis cyrtomyrmoides Donisthorpe, 1947
Polyrhachis peetersi Wong & Guénard, 2020
Polyrhachis proxima Roger, 1863
Camponotus (Myrma) proxima (Roger, 1863)
Polyrhachis (Myrma) proxima Roger, 1863: Viehmeyer, 1916
Polyrhachis punctillata Roger, 1863
Polyrhachis (Myrma) punctillata Roger, 1863: Emery, 1925
Polyrhachis punctillata fergusoni Forel, 1902
Polyrhachis punctillata symthiesii Forel, 1902
Polyrhachis rastellata (Latreille, 1802) Smith, 1858
Formica rastellata Latreille, 1802
Polyrhachis (Cyrtomyrma) rastellata (Latreille, 1802) Forel, 1915
Polyrhachis rastellata aequidens Santschi (unpublished)
Polyrhachis rastellata ceylonensis Donisthorpe, 1938
Polyrhachis rastellata congener Santschi, 1928
Polyrhachis rastellata wedda Santschi (unpublished)
Polyrhachis rufipes Smith, 1858
Polyrhachis (Myrmhopla) rufipes Smith, 1858: Emery, 1925
Polyrhachis exasperate oblisa Forel, 1911
Polyrhachis exasperates Smith, 1861
Polyrhachis phipsoni Forel, 1894
Polyrhachis tyrannica Smith, 1858
Camponotus (Myrma) tyrannicus (Smith, 1858)
Polyrhachis (Myrma) tyrannica Smith, 1858: Emery, 1925
Polyrhachis tyrannicus Smith, 1858
Polyrhachis vigilans Smith, 1858

Polyrhachis (Myrma) pyrgops Viehmeyer, 1912: Emery, 1925
Polyrhachis (Myrma) vigilans Smith, 1858: Emery, 1925
Polyrhachis pyrgops Viehmeyer, 1912
Polyrhachis wolfi Forel, 1912
Polyrhachis (Myrma) wolfi Forel, 1912: Emery, 1925
Prenolepis naoroji Forel, 1902
Prenolepis longiventris Zhou, 2001
Prenolepis magnocula Xu, 1995
Prenolepis maorojii Forel [MS]
Prenolepis naorojii Forel, 1902 [MS]
Prenolepis naraojii Forel [MS]
Pseudolasius risii Forel, 1894
Pseudolasius risi Forel, 1894 [MS]
Pseudolasius sumatrensis (Mayr, 1883) Forel, 1913
Prenolepis sumatrensis Mayr, 1883

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Acanthomyrmex glabfemoralis Zhou & Zheng, 1997
Aphaenogaster beccarii Emery, 1887
Aphaenogaster (Deromyrma) beccarii Emery, 1887: Emery, 1915
Aphaenogaster (Ischnomyrmex) beccarii Emery, 1887
Ishnomyrmex beccarii Emery, 1887
Aphaenogaster exasperata Wheeler, 1921
Aphaenogaster (Attomyrma) exasperata Wheeler, 1921: Wheeler, 1930
Aphaenogaster exasperata (Smith): Guénard & Dunn, 2012
Calyptomyrmex rectopilosus Dlussky & Radchenko, 1990
Calyptomyrmex wittmeri Baroni Urbani, 1975
Cardiocondyla emeryi Forel, 1881
Cardiocondyla emeryi mahdii Karavaiev, 1911
Cardiocondyla emeryi var. *rasalamae* Forel, 1891
Cardiocondyla mauritia Donisthorpe, 1946
Cardiocondyla nuda nereis Wheeler, 1927
nometra monilicornis Emery, 1917
Cardiocondyla minutior Forel, 1899
Cardiocondyla nuda minutior Forel, 1899: Smith, 1944
Cardiocondyla nuda var. *minutior* Forel, 1898
Cardiocondyla Tsukuyomi Terayama, 1999
Cardiocondyla nuda (Mayr, 1866) Forel, 1881
Cardiocondyla nude [MS]
Leptothorax nuda Mayr, 1866
Cardiocondyla obscurior Wheeler, 1929: Seifert, 2003
Cardiocondyla bicolor Donisthorpe, 1930
Cardiocondyla wroughtoni var. *obscurior* Wheeler, 1929
Cardiocondyla wroughtonii var. *obscurior* Wheeler, 1929 [MS]
Cardiocondyla wroughtonii (Forel, 1890) Forel, 1892
Cardiocondyla longispina Karavaiev, 1935
Cardiocondyla emeryi chlorotica Menozzi, 1930
Cardiocondyla wroughtonii bimaculata Wheeler, 1929
Cardiocondyla wroughtonii hawaiensis Forel, 1899
Cardiocondyla wroughtonii quadraticeps Forel, 1912
Cardiocondyla yamauchii Terayama, 1999
Emeryia wroughtonii Forel, 1890
Carebara affinis (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014
Atta bellicosa Smith, 1858
Oecodoma affinis Jerdon, 1851
Pheidole affinis (Jerdon, 1851) Smith, 1858

Pheidologeton affinis (Jerdon, 1851) Roger, 1863
Pheidologeton bellicosum Mayr, 1886
Phido ogiton affinis Jerdon [MS]
Solenopsis calida Smith, 1863
Solenopsis laboriosa Smith, 1861
Solenopsis laboriosus May, 1862
Carebara castanea Smith, 1858
Carebara diversa (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014
Carebara diversa ficta (Forel, 1911) Fischer, Azorsa & Fisher, 2014
Carebara diversa fictus (Forel, 1911)
Oecodoma diversus Jerdon, 1851
Pheidole megacephala Smith, 1860
Pheidole megacephalotes Dalla Torre, 1892
Pheidole ocellifera Smith, 1858
Pheidole pabulator Smith, 1860
Pheidologeton diversus (Jerdon, 1851) Roger, 1863
Pheidologeton diversus fictus (Forel, 1911) Wheeler, 1930
Pheidologeton diversus var. *ficta* Forel, 1911
Pheidologeton megacephalus Roger, 1863
Pheidologeton ocellifer Mayr, 1865
Pheidologeton ocelliferus Mayr, 1862
Carebara diversa laotina (Santschi, 1920) Fischer, Azorsa & Fisher, 2014
Carebara diversa laotinus (Santschi, 1920)
Pheidologeton diversus laotina (Santschi, 1920) Wheeler, 1930
Pheidologeton diversus laotinus (Santschi, 1920) Bolton, 1995
Pheidologeton diversus var. *laotina* Santschi, 1920
Carebara guineana Fernández, 2006
Carebara hunanensis (Wu & Wang, 1995) Guénard & Dunn, 2012
Oligomyrmex hunanensis Wu & Wang, 1995
Carebara melasolena (Zhou & Zheng, 1997) Fischer, Azorsa & Fisher, 2014
Pheidologeton melasolenus Zhou & Zheng, 1997
Carebara polita (Santschi, 1914) Fernández, 2004
Aneleus politus Santschi, 1914
Oligomyrmex politus (Santschi, 1914) Ettershank, 1966
Carebara silvestrii (Santschi, 1914) Fischer, Azorsa & Fisher, 2014
Aneleus (Aneleus) punctatus Karavaiev, 1931
Aneleus punctatus Karavaiev, 1931
Aneleus silvestrii Santschi, 1914
Carebara punctata (Karavaiev, 1931) Fernández, 2004
Oligomyrmex silvestrii (Santschi, 1914) Ettershank, 1966
Carebara taiponica (Wheeler, 1928) Fernández, 2004
Oligomyrmex silvestrii taiponicus Wheeler, 1928
Oligomyrmex taiponicus Wheeler, 1928
Carebara vespillo (Wheeler, 1921) Fischer, Azorsa & Fisher, 2014
Pheidologeton vespillo Wheeler, 1921
Carebara wheeleri (Ettershank, 1966) Fernández, 2004
Carebara silvestrii (Wheeler, 1928) Fernández, 2004
Oligomyrmex silvestrii Wheeler, 1928
Oligomyrmex wheeleri Ettershank, 1966
Carebara zengchengensis (Zhou, Zhao & Jia, 2006) Fischer, Azorsa & Fisher, 2014
Pheidologeton zengchengensis Zhou, Zhao & Jia, 2006
Cataulacus granulatus (Latreille, 1802) Smith, 1853
Cataulacus hispidus Smith, 1876
Cryptocerus granulatus (Latreille, 1802) Lepeletier, 1836
Formica granulatus Latreille, 1802
Chronoxenus dalyi (Forel, 1895) Heterick & Shattuck, 2011

Bothriomyrmex dalyi Forel, 1895
Bothriomyrmex wroughtoni var. *dalyi* Forel, 1895
Chronoxenus wroughtonii dalyi (Forel, 1895) Emery, 1913
Chronoxenus myops (Forel, 1895) Dubovikov, 2005
Bothriomyrmex (Chronoxenus) myops (Forel, 1895) Donisthorpe, 1944
Bothriomyrmex myops Forel, 1895
Chronoxenus minimum (Zhou, 2001) Del Toro *et al*., 2009
Liometopum minimum Zhou, 2001
Chronoxenus walshi (Forel, 1895) Heterick & Shattuck, 2011
Bothriomyrmex walshi Forel, 1895
Chronoxenus wroughtonii (Forel, 1895) Heterick & Shattuck, 2011
Bothriomyrmex wroughtoni Forel, 1895 [MS]
Bothriomyrmex wroughtonii Forel, 1895
Chronoxenus wroughtonii formosensis (Forel, 1913) Heterick & Shattuck, 2011
Bothriomyrmex wroughtoni r. *formosae* Santschi, 1919 [MS]
Bothriomyrmex wroughtoni r. *formosensis* Forel, 1913
Chronoxenus wroughtonii victoriae (Forel, 1895) Heterick & Shattuck, 2011
Cardiocondyla wroughtonii victoriae Forel, 1895
Crematogaster aberrans Forel, 1892
Crematogaster (Crematogaster) soror Forel, 1892: Blaimer, 2012
Crematogaster (Oxygne) soror Forel, 1892: Forel, 1901
Crematogaster aberrans assmuthi Forel, 1913
Crematogaster aberrans inglebyi Forel, 1902
Crematogaster soror Forel, 1902
Crematogaster agniae Karavaiev, 1935
Crematogaster (Acrocoelia) agniae Karavaiev, 1935
Crematogaster (Crematogaster) agniae Karavaiev, 1935
Crematogaster artifex Mayr, 1879
Crematogaster (Acrocoelia) dohrni artifex (Mayr, 1878) Emery, 1922
Crematogaster dohrni artifex Mayr, 1879: Forel, 1902
Crematogaster bicolor imbellis Emery, 1893
Crematogaster (Orthocrema) bicolor imbellis Emery, 1893: Emery, 1922
Crematogaster biroi Mayr, 1897
Crematogaster (Orthocrema) biroi Mayr, 1897
Crematogaster aitkenii Forel, 1902
Crematogaster biroi smythiesii Forel, 1902
Crematogaster urvijae Bharti, 2003
Crematogaster brunnea Smith, 1857
Crematogaster (Acrocoelia) brunnea Mayr, 1886
Crematogaster (Acrocoelia) brunnea politula var. *confucii* Santschi, 1928
Crematogaster (Acrocoelia) brunnea politula var. *mongolica* Santschi, 1928
Crematogaster (Acrocoelia) brunnea ruginota var. *lefevrei* Wheeler, 1929
Crematogaster (Acrocoelia) laboriosa st. *politula* var. *confucii* Santschi, 1928
Crematogaster (Acrocoelia) laboriosa st. *politula* var. *mongolica* Santschi, 1928
Crematogaster (Crematogaster) brunnea Smith, 1857: Bolton, 1995
Crematogaster brunneus Smith, 1857
Crematogaster politula var. *confucii* Santschi, 1928
Crematogaster dohrni Mayr, 1879
Crematogaster (Acrocoelia) dohrni Mayr, 1879: Emery, 1922
Crematogaster (Crematogaster) dohrni Mayr, 1879: Bolton, 1995
Crematogaster dohrni fabricans Forel, 1911: Emery, 1922
Crematogaster (Acrocoelia) dohrni fabricans (Forel, 1911) Emery, 1922
Crematogaster (Acrocoelia) dohrni fabricans var. *flaccida* Wheeler, 1927
Crematogaster fabricans Forel, 1911
Crematogaster rogenhoferi var. *fabricans* Forel, 1911
Crematogaster dohrni kiangsiensis Forel, 1903

Crematogaster (Acrocoelia) dohrni r. *kiangsiensis* Forel, 1903
Crematogaster dohrni r. *kiangsiensis* Forel, 1903
Crematogaster ebenina Forel, 1902
Crematogaster (Oxygyne) ebenina Forel, 1902
Crematogaster (Oxygyne) ebenina var. *corax* Forel, 1902
Crematogaster ebenina corax Forel, 1902
Crematogaster ebenina var. *corax* Forel, 1920
Crematogaster egidyi Forel, 1903
Crematogaster (Acrocoelia) egidyi Forel, 1903: Emery, 1922
Crematogaster (Crematogaster) egidyi Forel, 1903: Bolton, 1995
Crematogaster emeryi Forel, 1907
Crematogaster (Orthocrema) biroi Emery, 1900: Emery, 1922
Crematogaster biroi Emery, 1900
Crematogaster ferrarii Emery, 1888
Crematogaster (Acrocoelia) ferrarii Emery, 1888: Emery, 1922
Crematogaster (Crematogaster) ferrarii Emery, 1888: Bolton, 1995
Crematogaster hodgsoni Forel, 1902
Crematogaster (Acrocoelia) hodgsoni Forel, 1902: Emery, 1922
Crematogaster (Crematogaster) hodgsoni Forel, 1902: Bolton, 1995
Crematogaster macaoensis Wu & Wang, 1995
Crematogaster (Acrocoelia) dohrni artifex var. *macaoensis* Wheeler, 1928
Crematogaster dohrni artifex var. *macaoensis* Wheeler, 1928
Crematogaster macaoensis Wheeler, 1928
Crematogaster matsumurai Forel, 1901: Wheeler, 1928
Crematogaster (Acrocoelia) brunnea matsumurai (Forel, 1901) Forel, 1929
Crematogaster (Acrocoelia) laboriosa var. *matsumurai* Forel, 1901
Crematogaster (Acrocoelia) matsumurai Forel, 1901: Emery, 1922
Crematogaster (Crematogaster) matsumurai Forel, 1901: Bolton, 1995
Crematogaster laboriosa var. *matsumurai* Forel, 1901
Crematogaster matsumurai iwatensis Santschi, 1937
Crematogaster quadriruga Forel, 1911: Hosoishi & Ogata, 2016
Crematogaster (Orthocrema) biroi var. *quadriruga* Forel, 1911: Emery, 1922
Crematogaster biroi var. *quadriruga* Forel, 1911
Crematogaster rogenhoferi Mayr, 1879
Crematogaster (Acrocoelia) rogenhoferi Mayr, 1879: Emery, 1922
Crematogaster (Crematogaster) rogenhoferi Mayr, 1879: Bolton, 1995
Crematogaster dohrni rogenhoferi Mayri, 1879: Emery, 1922
Crematogaster travancorensis Forel, 1902
Crematogaster (Oxygyne) travancorensis Forel, 1902
Crematogaster zoceensis Santschi, 1925: Wu & Wang, 1995
Crematogaster (Acrocoelia) brunnea matsumurai var. *zoceensis* Santschi, 1925
Crematogaster (Acrocoelia) laboriosa var. *zoceensis* Santschi, 1925
Crematogaster laboriosa var. *zoceensis* Santschi, 1925
Dilobocondyla fouqueti Santschi, 1910
Dilobocondyla fouqueti. *lighti* Wheeler, 1927
Dilobocondyla fouqueti var. *lighti* Wheeler, 1927
Dilobocondyla lgihti Wang & Wu, 1992
Erromyrma latinodis (Mayr, 1872) Fisher & Bolton, 2016
Erromyrma latinode (Mayr, 1872)
Erromyrma latinodis brunea (Emery, 1893) Fisher & Bolton, 2016
Erromyrma voeltzkowi (Forel, 1907) Bolton, 1987
Monomorium latinode Mayr, 1872
Monomorium latinode var. *bruneum* Emery, 1893
Monomorium voeltzkowi Forel, 1907
Erromyrma latinodoides (Wheeler, 1928)
Monomorium latinodoides Wheeler, 1928

Mayriella transfuga Baroni Urbani, 1977
Meranoplus bicolor (Guérin-Méneville, 1844) Smith, 1853
    Cryptocerus bicolor Guérin-Méneville, 1844
    Meranoplus bicolor fuscens Wheler, 1930 [MS]
    Meranoplus bicolor var. *fuscescens* Wheeler, 1930
    Meranoplus bicolor var. *lucidus* Forel, 1902
    Meranoplus dimicans Walker, 1859
    Meranoplus villosus Motschoulsky, 1859
    Myrmica tarda Jerdon, 1851
Monomorium bimaculatum Wheeler, 1928
Monomorium chinense Santschi, 1925: Bolton, 1987
    Monomorium chinensis (Santschi, 1925) [MS]
    Monomorium minutum var. *chinense* (Santschi, 1925) [MS]
    Monomorium minutum var. *chinensis* Santschi, 1925
Monomorium floricola (Jerdon, 1851) Mayr, 1879
    Atta floricola Jerdon, 1851
    Monomorium (Monomorium) angusticlava Donisthorpe, 1947
    Monomorium angusticlava Donisthorpe, 1947
    Monomorium cinnabari Roger, 1863
    Monomorium floreanum Stitz, 1932
    Monomorium floricola furina Forel, 1911
    Konomorium floricola philippinensis Forel, 1910
    Monomorium impressum Smith, 1876
    Monomorium poecilum Roger, 1863
    Monomorium specularis Mayr, 1866
Monomorium impexum Wheeler, 1928
Monomorium intrudens Smith, 1874
    Monomorium (Parholcomyrmex) nipponense var. *gracilum* Teranishi, 1940
    Monomorium (Parholcomyrmex) nipponense var. *robustum* Teranishi, 1940
    Monomorium (Parholcomyrmex) nipponense var. *satoi* Teranishi, 1940
    Monomorium nipponense Wheeler, 1906
    Monomorium nipponense gracilum Teranishi, 1940
    Monomorium nipponense robustum Teranishi, 1940
    Monomorium nipponense satoi Teranishi, 1940
Monomorium monomorium Bolton, 1987
    Monomorium minutum Mayr, 1855
    Myrmica minuta Smith (nec Say, 1836) , 1858
Monomorium pharaonis (Linnaeus, 1758) Mayr, 1862
    Atta minuta Jerden, 1851
    Atta minutum Jerdon, 1851 [MS]
    Diplorhoptrum domesticum Gaskell, 1877
    Diplorhoptrum fugax Lucas, 1858
    Formica antiguensis Fabricius, 1793
    Formica pharaonis Linnaeus, 1758
    Monomorium antiguensis (Fabricius, 1793)
    Monomorium contigua (Smith, 1858)
    Monomorium domestica (Shuckard, 1838)
    Monomorium fragilis (Smith, 1858)
    Monomorium vastator (Smith, 1857) Mayr, 1886
    Myrmica contigua Smith, 1858
    Myrmica domestica Shuckard, 1838
    Myrmica fragilis Smith, 1858
    Myrmica molesta Say, 1836
    Myrmica unifasciata Bostock, 1839
    Myrmica vastator Smith, 1857
Myrmecina sinensis Wheeler, 1921: Zhou, Huang & Ma, 2008

Myrmecina graminicola sinensis Wheeler, 1921
Paratopula bauhinia Luo & Guénard, 2016
Pheidole capellinii Emery, 1887
Pheidole attila Forel, 1913
Pheidole lighti Wheeler, 1927
Pheidole elongicephala Eguchi, 2008
Pheidole fervens Smith, 1858
Pheidole (Pheiidole) oceanica var. *nigriscapa* Santschi, 1928
Pheidole amia Forel, 1912
Pheidole cavannae Emery, 1887
Pheidole fervens dolenda Forel, 1912
Pheidole fervens soror (Santschi, 1937) Bolton, 1995
Pheidole fervens var. *desucta* (Wheeler, 1929) Bolton, 1995
Pheidole javana Mayr, 1867
Pheidole javana azumai Santschi, 1941
Pheidole javana dharmsalan Forel, 1902
Pheidole javana r. *jubilans* var. *formosae* Forel, 1912
Pheidole javana st. *soror* Santschi, 1937
Pheidole javana var. *desucta* Wheeler, 1929
Pheidole oceanica var. *nigriscapa* Santschi, 1928
Pheidole pungens (Smith, 1861) Bolton, 1995
Pheidologeton pungens (Smith, 1861) Donisthorpe, 1932
Solenopsis pungens Smith, 1861
Pheidole guineensis (Fabricius, 1793) Bolton, 1977
Formica guineense Fabricius, 1793
Pheidole guineense (Fabricius, 1793)
Tetramorium guineense (Fabricius, 1793) Mayr, 1862
Pheidole hongkongensis Wheeler, 1928
Pheidole rinae hongkongensis Wheeler, 1928
Pheidole indica Mayr, 1879
Pheidole himalayana Forel, 1902
Pheidole rotschana Forel, 1902
Pheidole striativentris Mayr, 1879
Pheidole teneriffana Forel, 1893
Pheidole teneriffana taina Aguayo, 1932
Pheidole tenterifana Forel, 1893 [MS]
Pheidole voeltzkowii Forel, 1894
Pheidole jordanica Saulcy, 1874
Pheidole megacephala jordanica Saulcy, 1874: Emery, 1889
Pheidole megacephala obtuse Stitz, 1917
Pheidole obtusa Stitz, 1917: Finzi, 1936
Pheidole schmitzi Forel, 1911
Pheidole sinaitica laticeps Mayr, 1904
Pheidole megacephala (Fabricius, 1793) Roger, 1863
Atta testacea Smith, 1858
Formica (Myrmica) trinodis Losana, 1734
Formica edax Forskal, 1775
Formica megacephala Fabricius, 1793
Myrmica agilis Smith, 1857
Myrmica laevigata Smith, 1855
Myrmica suspiciosa Smith, 1859
Myrmica trinodis Roger, 1863
Oecophthora periciosa Gerstacker, 1859 [MS]
Qecophthora perniciosa Gerstacker, 1859
Oecophthora pusilla Heer, 1852
Pheidole agilis (Smith, 1857) Donisthorpe, 1932

Pheidole edax (Forskal, 1775)
Pheidole janus Smith, 1858
Pheidole laevigata (Smith, 1855)
Pheidole laevigata Myr, 1862
Pheidole megacephala scabrior Forel, 1891
Pheidole perniciosa (Gerstacker, 1859) Roger, 1863
Pheidole picata Forel, 1891
Pheidole picata bernhardae Emery, 1915
Pheidole picata gietleni Forel, 1905
Pheidole pusilla (Heer, 1852) Smith, 1858
Pheidole suspiciosa (Smith, 1859)
Pheidole testacea (Smith, 1858) Mayr, 1886
Pheidole trinodis (Losana, 1834)
Pheidole nodus Smith, 1874
Pheidole noda (Smith, 1874) Forel, 1900
Pheidole noda formosensis (Forel, 1913) Santschi, 1937
Pheidole noda rhombinoda (Mayr, 1879) Wheeler, 1929
Pheidole nodus rhombinoda Mayr, 1879
Pheidole nodus var. *flebilis* Santschi, 1937
Pheidole nodus var. *praevexata* Wheeler, 1929
Pheidole rhombinoda Mayr, 1879
Pheidole rhombinoda formosensis Forel, 1913
Pheidole rhombinoda stella Forel, 1911
Pheidole rhombinoda taprobanae Forel, 1902
Pheidole rhombinoda var. *formosensis* Forel, 1913
Pheidole rhombinoda var. *micantiventris* Mayr, 1897
Pheidole treubi Forel, 1905
Pheidole nodifera (Smith, 1858) Mayr, 1886
Atta nodifer Smith, 1858
Atta nodifera Smith, 1858 [MS]
Pheidole nodifora (Smith, 1858) Mayr, 1886 [MS]
Pheidole ochracea Eguchi, 2008
Pheidole parva Mayr, 1865
Pheidole bugi Wheeler, 1919
Pheidole flavens farquharensis Forel, 1907
Pheidole parva decanica Forel, 1902
Pheidole rinae mala Forel, 1911
Pheidole rinae r. *tipuna* Forel, 1912
Pheidole rinae tipuna Forel, 1912
Pheidole sauteri Wheeler, 1909
Pheidole tarda Donisthorpe, 1947
Pheidole pieli Santschi, 1925
Pheidole rinae incensa Wheeler, 1928
Pheidole punctulata Mayr, 1866
Pheidole megacephala punctulata Mayr, 1866: Forel, 1894
Pheidole rabo Forel, 1913
Pheidole concinna Wheeler, 1928 [PO]
Pheidole tsailuni Wheeler, 1928
Pheidole rinae Emery, 1900
Pheidole simoni Emery, 1893
Pheidole sulcaticeps Roger, 1863
Pheidole taipoana Wheeler, 1928: Eguchi, Yamane & Zhou, 2007
Pheidole rinae taipoana Wheeler, 1928
Pheidole tumida Eguchi, 2008
Pheidole vulgaris Eguchi, 2006
Pheidole yeensis Forel, 1902: Bingham, 1902

Pheidole sulcaticeps r. *yeensis* Forel, 1902
Pheidole sulcaticeps yeensis Forel, 1902: Emery, 1921
Pristomyrmex brevispinosus Emery, 1887
Pristomyrmex brevispinosus r. *sulcatus* var. *formosae* Forel, 1912
Pristomyrmex formosae Lin & Wu, 1998
Pristomyrmex yaeyamensis Yamane & Terayama, 1999
Pristomyrmex punctatus (Smith, 1860) Mayr, 1886
Myrmica punctate Smith, 1860
Pristomyrmex japonicus Forel, 1900
Pristomyrmex pungens Mayr, 1866
Pristomyrmex sulcatus Emery, 1895: Wang, 2003
Pristomyrmex brevispinosus sulcatus Emery, 1895
Recurvidris recurvispinosa (Forel, 1890) Bolton, 1992
Trigonogaster recurvispinosa Forel, 1890
Rhopalomastix omotoensis Terayama, 1996
Rhopalomastix rothneyi Forel, 1900
Rotastruma stenoceps Bolton, 1991
Solenopsis geminata (Fabricius, 1804) Mayr, 1863
Atta clypeata Smith, 1858
Atta coloradensis Buckley, 1867
Atta fufa Jerdon, 1851 [MS]
Atta geminata Fabricius, 1804
Atta lincecumii Buckley, 1867
Atta rufa Jerdon, 1851
Cremastogaster geminata rufa (Jerdon, 1851) Roger, 1863
Crematogaster laboriosus Smith, 1860
Diplorhoptrum drewseni Mayr, 1861
Formica geminata (Fabricius, 1804) Roger, 1862
Formica saevissima (Smith, 1855) Bates, 1863
Myrmica (Monomorium) saxicola Buckley, 1867
Myrmica gayi Spinola, 1851
Myrmica geminata rufa Jerdon, 1851
Myrmica glaber Smith, 1862
Myrmica laevissima Smith, 1860
Myrmica mellea Smith, 1859
Myrmica paleata Lund, 1831
Myrmica poita Smith, 1862 [MS]
Myrmica polita Smith, 1862
Myrmica saevissima Smith, 1855
Myrmica vireulens Smith, 1858
Solenopsis cephalotes Smith, 1858
Solenopsis geminata rufa (Jerdon, 1851) Forel, 1899
Solenopsis geminata var. *diabola* Wheeler, 1908
Solenopsis geminata var. *innota* Santschi, 1915
Solenopsis geminata var. *nigra* Forel, 1908
Solenopsis mandibularis Westwood, 1841
Solenopsis rufa (Jerdon, 1851) Emery, 1892
Solenopsis saevissimus Mayr, 1862
Solenopsis xyloni MacCook in Comstock, 1879
Solenopsis invicta Buren, 1972
Solenopsis richteri (Forel, 1909) [MI]
Solenopsis saevissima richteri (Forel, 1909) Santschi, 1916 [MI]
Solenopsis saevissima var. *wagneri* Santschi, 1916
Solenopsis wagneri Santschi, 1916: Bolton, 1995
Strumigenys canina (Brown & Boisvert, 1979) Baroni Urbani & De Andrade, 2007
Pentastruma canina Brown & Boisvert, 1979

Pyramica canina (Brown & Boisvert, 1979) Bolton, 1999
Strumigenys cf. *mutica* (Brown, 1949) Baroni Urbani & De Andrade, 2007
Strumigenys elegantula (Terayama & Kubota, 1989) Baroni Urbani & De Andrade, 2007
Pyramica elegantula (Terayama & Kubota, 1989) Bolton, 1999
Smithistruma elegontula Terayama & Kubota, 1989 [MS]
Strumigenys emmae (Emery, 1890) Bolton, 1999
Epitritus clypeatus Szabo, 1909
Epitritus clypeatus var. *malesiana* Forel, 1913
Epitritus emmae Emery, 1890
Epitritus wheeleri Donisthorpe, 1916
Quadristruma emmae (Emery, 1890) Brown, 1949
Strumigenys exilirhina Bolton, 2000
Strumigenys feae Emery, 1895
Strumigenys feae var. *formosensis* Forel, 1912
Strumigenys formosensis Forel, 1912: Brown, 1949
Strumigenys formosa (Terayama, Lin & Wu, 1995) Baroni Urbani & De Andrade, 2007
Epitritus formosus Terayama, Lin & Wu, 1995
Pyramica formosus (Terayama, Lin & Wu, 1995) Bolton, 1999
Strumigenys heteropha Bolton, 2000
Strumigenys hexamera (Brown, 1958) Baroni Urbani & De Andrade, 2007
Epitritus hexamerus Brown, 1958
Pyramica hexamerus (Brown, 1958) Bolton, 1999
Strumigenys hirsute Tang, Pierce & Guénard, 2019
Strumigenys kichijo (Terayama, Lin & Wu, 1996) Baroni Urbani & De Andrade, 2007
Pyramica kichijo (Terayama, Lin & Wu, 1996) Bolton, 1999
Smithistruma kichijo Terayama, Lin & Wu, 1996
Strumigenys lantaui Tang, Pierce & Guénard, 2019
Strumigenys lewisi Cameron, 1886
Strumigenys godeffroyi lewisi Cameron, 1886: Mayr, 1887
Strumigenys mazu (Terayama, Lin & Wu, 1996) Baroni Urbani & De Andrade, 2007
Pyramica mazu (Terayama, Lin & Wu, 1996) Bolton, 1999
Smithistruma mazu Terayama, Lin & Wu, 1996
Strumigenys membranifera Emery, 1869
Pyramica membranifera (Emery, 1869) Bolton, 1999
Strumigenys (Cephaloxys) foochowensis Wheeler, 1928
Strumigenys (Cephaloxys) membranifera Emery, 1869: Emery, 1916
Strumigenys (Cephaloxys) membranifera var. *marioni* Wheeler, 1933
Strumigenys (Cephaloxys) membranifera var. *marioni* Wheeler, 1933
Strumigenys (Cephaloxys) membranifera var. *williamsi* Wheeler, 1933
Strumigenys (Cephaloxys) silvestriana Wheeler, 1928
Strumigenys (Cephaloxys) silvetriana Wheeler, 1928
Strumigenys (Cephaloxys) vitiensis Mann, 1921
Strumigenys (Trichoscapa) membrarifera Emery, 1869
Strumigenys foochowensis Wheeler, 1928
Strumigenys membranifera var. *santschii* Forel, 1904
Strumigenys membranifera simillima Emery, 1890
Strumigenys silvetriana Wheeler, 1928
Trichoscapa membranifera (Emery, 1869) Brown, 1948
Strumigenys minutula Terayama & Kubota, 1989
Strumigenys mitis (Brown, 2000) Baroni Urbani & De Andrade, 2007
Pyramica mitis Brown, 2000
Strumigenys nanzanensis Lin & Wu, 1996
Strumigenys nathistorisoc Tang, Pierce & Guénard, 2019
Strumigenys rallarhina Bolton, 2000
Strumigenys rogeri Emery, 1890
Strumigenys sauteri (Forel, 1912) Baroni Urbani & De Andrade, 2007

Pentastruma sauteri Forel, 1912
Pyramica sauteri (Forel, 1912) Bolton, 1999
Strumigenys sydorata Bolton, 2000
Strumigenys tisiphone (Bolton, 2000) Baroni Urban & De Andrade, 2007
Pyramica tisiphone Bolton, 2000
Temnothorax wroughtonii (Forel, 1904) Bolton, 2003
Leptothorax wroughtonii Forel, 1904
Tetramorium bicarinatum (Nylander, 1846) Mayr, 1862
Myrmica bicarinata Nylander, 1846
Myrmica cariniceps Guérin-Méeneville, 1852
Myrmica kollari Mayr, 1853
Myrmica modesta Smith, 1860
Myrmica reticulata Smith, 1862
Tetramorium cariniceps (Guérin-Méeneville, 1852) Roger, 1861
Tetramorium kollari (Mayr, 1853)
Tetramorium modesta (Smith, 1860) Donisthorpe, 1932
Tetramorium reticulata (Smith, 1862) Mayr, 1862
Tetramorium caespitum (Linnaeus, 1758) Mayr, 1855
Formica binodis Linnaeus, 1763
Formica caespitosa Walckenaer, 1802
Formica caespitum Linnaeus, 1758
Formica fusca Leach, 1825
Formica fusca aculeata Retzius, 1783
Myrmica atratula Schenck, 1852
Myrmica atratulum Mayr, 1855
Myrmica brevinodis var. *transversinodis* Enzmann, 1946
Myrmica fuscula Nylander, 1846
Myrmica impura Forster, 1850
Myrmica modesta Förster, 1850
Tetramorium brevinodis transversinodis (Enzmann, 1946)
Tetramorium caespitum hammi Donisthorpe, 1915
Tetramorium caespitum himalayanum Viehmeyer, 1914
Tetramorium caespitum jacoti var. *geei* Wheeler, 1927
Tetramorium caespitum st. *jacoti* var. *chinense* Santschi, 1928
Tetramorium caespitum var. *hammi* Donisthorpe, 1915
Tetramorium fusca (Leach, 1825)
Tetramorium jiangxiense Wang & Xiao in Wang, Xiao & Wu, 1988
Tetramorium modesta (Förster, 1850)
Tetramorium semilaeve transbaicalense Ruzsky, 1936
Tetramorium curtulum Emery, 1895
Tetramorium elisabethae Forel, 1904
Tetramorium indicum Forel, 1913: Bolton, 1977
Tetramorium guineense var. *indica* Forel, 1913
Tetramorium kheperra (Bolton, 1976) Bolton, 1985
Tetramorium kheperrum (Bolton) [MS]
Triglyphothrix kheperra Bolton, 1976
Tetramorium kraepelini Forel, 1905
Tetramorium amium Forel, 1912: Bolton, 1977
Tetramorium anium Forel, 1912 [MS]
Tetramorium mixtum r. *amia* Forel, 1912
Tetramorium tanakai Bolton, 1977
Tetramorium yanoi Santschi, 1937
Tetramorium lanuginosum Mayr, 1870
Tetramorium ceramensis (Stitz, 1912)
Tetramorium mauricei (Donisthorpe, 1946)
Tetramorium obesum r. *striatidens* Emery, 1889

Tetramorium striatidens Emery, 1889
Tetramorium striatidens australis (Forel, 1902)
Tetramorium striatidens felix (Forel, 1912)
Tetramorium striatidens flavescens (Wheeler, 1929)
Tetramorium striatidens laevidens (Forel, 1900)
Tetramorium striatidens orissana (Forel, 1902) Emery, 1924
Tetramorium striatidens var. *australis* Forel, 1902
Tetramorium tricolor (Donisthorpe, 1948)
Tetraponera striatiens (Emery) [MS]
Triglyphothrix ceramensis Stitz, 1912
Triglyphothrix lanuginosum (Mayr, 1870) Emery, 1891
Triglyphothrix mauricei Donisthorpe, 1946
Triglyphothrix orissana Forel, 1902: Bingham, 1903
Triglyphothrix striatidens (Emery, 1889) Emery, 1891
Triglyphothrix striatidens r. *orissana* Forel, 1902
Triglyphothrix striatidens var. *felix* Forel, 1912
Triglyphothrix striatidens var. *flavescens* Wheeler, 1929
Triglyphothrix striatidens var. *laevidens* Forel, 1900
Triglyphothrix striatidens var. *australis* Forel, 1902
Triglyphothrix tricolor Donisthorpe, 1948
Tetramorium nipponense Wheeler, 1928: Bolton, 1977
Tetramorium guineese nipponense Wheeler, 1928
Tetramorium pacificum Mayr, 1870
Tetramorium pacificum subscabrum Emery, 1893
Tetramorium parvispinum (Emery, 1893) Bolton, 1985
Tetramorium parvispina (Emery, 1893)
Tetramorium parvispinum formosae (Forel, 1912)
Triglyphothrix parvispina Emery, 1893
Triglyphothrix parvispina var. Formosae Forel, 1912
Tetramorium shensiense Bolton, 1977
Tetramorium simillimum (Smith, 1851) Mayr, 1861
Myrmica parallela Smith, 1859
Myrmica simillimum Smith, 1851
Tetramorium auropunctata brevispinosa (Borgmeier, 1928)
Tetramorium parallela (Smith, 1859) Donisthorpe, 1932
Tetramorium pusillum bantouana Santschi, 1910
Tetramorium pusillum exoleta Santschi, 1914
Tetramorium pusillum st. *bantuala* var. *breve* Santschi, 1924
Tetramorium pusillum var. *bantouana* Santschi, 1910
Tetramorium pusillum var. *exoleta* Santschi, 1914
Tetramorium pygmaeum Emery, 1877
Tetramorium simillimum denticulatum Forel, 1902
Tetramorium simillimum insulare Santschi, 1928
Tetramorium simillimum opacior Forel, 1913
Tetramorium simillimum r. *denticulatum* Forel, 1902
Tetramorium simillimum var. *insulare* Santschi, 1928
Tetramorium simillimum var. *opacior* Forel, 1913
Wasmannia auropunctata brevispinosa Borgmeier, 1928
Tetramorium smithi Mayr, 1879
Tetramorium (Xiphomyrmex) smithi var. *kanariense* Forel, 1902
Tetramorium simillimum r. *laevinode* Forel, 1902
Tetramorium smithi var. *kanariense* Forel, 1903
Tetramorium tonganum Mayr, 1870
Tetramorium magitae Bolton, 1977
Tetramorium walshi (Forel, 1890) Bolton, 1985
Tetramorium musculus (Forel, 1902)

Tetramorium walshi spuria (Forel, 1912)
Triglyphothrix musculus Forel, 1902
Triglyphothrix walshi Forel, 1890
Triglyphothrix walshi var. *spuria* Forel, 1921
Tetramorium wroughtonii (Forel, 1902) Ward, Brady, Fisher & Schultz, 2015
Acidomyrmex wroughtoni rothneyi (Forel, 1902)
Rhoptromyrmex (Acidomyrmex) rothneyi var. *taivanensis* Wheeler, 1930
Rhoptromyrmex (Acidomyrmex) wroughtonii (Forel, 1902) Emery, 1915
Rhoptromyrmex (Acidomyrmex) wroughtonii rothneyi Forel, 1902
Rhoptromyrmex Wroughtonii r. *rothneyi* Forel, 1902
Rhoptromyrmex intermedia Forel, 1913
Rhoptromyrmex leno Viehmeyer, 1914
Rhoptromyrmex rothneyi Forel, 1902: Bingham, 1903
Rhoptromyrmex rothneyi intermedia Forel, 1913
Rhoptromyrmex rothneyi leno Viehmeyer, 1914
Rhoptromyrmex rothneyi r. *sumatrensis* Forel, 1913
Rhoptromyrmex rothneyi sumatrensis Forel, 1913
Rhoptromyrmex rothneyi taivanensis Wheeler, 1930
Rhoptromyrmex rothneyi var. *intermedia* Forel, 1913
Rhoptromyrmex sumatrensis Forel, 1913
Rhoptromyrmex taiwanensis Wheeler, 1930
Rhoptromyrmex wroughtonii Forel, 1902
Rhoptromyrmex wroughtonii r. *rothneyi* var. *longi* Forel, 1902
Tetramorium wroughtonii rothneyi (Forel, 1902) Wheeler, 1928
Trichomyrmex destructor (Jerdon, 1851) Ward, Brady, Fisher & Schultz, 2015
Atta destructor Jerdon, 1851
Monomorium (Parholcomyrmex) destructor (Jerdon, 1851) Wheeler, 1922
Monomorium (Parholcomyrmex) gracillimum (Smith, 1861)
Monomorium (Parholcomyrmex) gracillima (Smith, 1861) Emery, 1915
Monomorium destructor (Jerdon, 1851) Dolla Torre, 1893
Monomorium gracillima (Smith, 1861) Mayr, 1862
Monomorium gracillimum (Smith, 1861)
Monomorium gracillimum var. *mayri* Forel, 1902
Myrmica atomaria Gerstäcker, 1858
Myrmica basale Mayr, 1865
Myrmica basalis Smith, 1858
Myrmica gracillima Smith, 1861
Myrmica ominosa Gerstäcker, 1858
Nonomorium basalis (Smith, 1858) Mayr, 1865
Trichomyrmex atomaria (Gerstäcker, 1858)
Trichomyrmex basalis (Smith, 1858)
Trichomyrmex gracillima (Smith, 1861)
Vollenhovia emeryi Wheeler, 1906
Vollenhovia emeryi chosenica Wheeler, 1928

Subfamily Ponerinae

Anochetus graeffei Mayr, 1870
Anochetus amati Karavaiev, 1925
Anochetus minutus Karavaiev, 1925
Anochetus oceanicus (Emery, 1897)
Anochetus punctiventris Emery, 1901 [*sic*]
Anochetus punctiventris Mayr, 1879
Anochetus punctiventris oceanicus Emery, 1897
Anochetus punctiventris r. *taylori* Forel, 1900
Anochetus rudis Emery, 1889
Anochetus ruginotus Stitz, 1925

Anochetus taylori Forel, 1900: Bingham, 1903
Anochetus risii Forel, 1900
Anochetus gracilis Karavaiev, 1925
Brachyponera chinensis (Emery, 1895) Brown, 1958
Euponera (Brachyponera) chinensis (Emery, 1895) Emery, 1909
Pachycondyla (Brachyponera) nigrita chinensis (Emery, 1895) Wheeler, 1930
Pachycondyla chinensis (Emery, 1895) Brown, 1995
Ponera nigrita chinensis Emery, 1895
Ponera nigrita sinensis Imai & Kubota, 1972
Brachyponera luteipes (Mayr, 1862) Bingham, 1903
Euponera (Brachyponera) lutcipes (Mayr, 1862) Emery, 1900
Pachycondyla luteipes (Mayr, 1862) Brown, 1995
Ponera luteipes Mayr, 1862
Brachyponera nigrita (Emery, 1895) Bingham, 1903
Euponera (Brachyponera) nigrita (Emery, 1895) Emery, 1900
Pachycondyla nigrita (Emery, 1895) Brown in Bolton, 1995
Ponera nigrita Emery, 1895
Brachyponera obscurans (Walker, 1859) Schmidt & Shattuck, 2014
Formica obscurans Walker, 1859
Pachycondyla obscurans (Walker, 1859) Brown, 1995
Ponera obscurans (Walker, 1859) Donisthorpe, 1932
Buniapone amblyops (Emery, 1887) Schmidt & Shattuck, 2014
Belonopelta amblyops (Emery, 1887) Emery, 1897
Euponera (Pseudoponera) amblyops (Emery, 1887) Forel, 1905
Pachycondyla (Pseudoponera) amblyops (Emery, 1887) Emery, 1900
Pachycondyla amblyops (Emery, 1887) Brown, 1995
Ponera amblyops Emery, 1887
Pseudoponera amblyops (Emery, 1887) Bingham, 1903
Trapeziopelta amblyops (Emery, 1887) Emery, 1889
Centromyrmex feae (Emery, 1889) Emery, 1890
Centromyrmex donisthorpei Menozzi, 1925
Spalacomyrmex feae Emery, 1889
Cryptopone sp.
Diacamma pallidum (Smith, 1858) Doums, 1999
Leptogenys pallida (Smith, 1858) Dinisthorpe, 1932
Pachycondyla pallida (Smith, 1858) Brown in Bolton, 1995
Ponera pallida Smith, 1858
Diacamma rugosum (Le Guillou, 1840) Mayr, 1862
Diacamma bispinosum var. *saussurei* Forel, 1922
Diacamma geometrica (Smith, 1857) Mayr, 1862
Diacamma rugosum geminatum Emery, 1897
Diacamma rugosum geometrica (Smith, 1858) Wheeler, 1930
Diacamma rugosum japensis Donisthorpe, 1941
Diacamma rugosum sculpturatum var. *divergens* Emery, 1897
Diacamma rugosum sculpturatum var. *macreta* Viehmeyer, 1912
Diacamma rugosum smithi Donisthorpe, 1943
Diacamma rugosum st. *scupturatum* var. *pulchellum* Santschi, 1932
Diacamma rugosum var. *indica* Santschi, 1920
Diacamma sculpturata (Smith, 1859) Mayr, 1862
Diacamma striata (Smith, 1860) Mayr, 1886
Diacamma vagans var. *frontalis* Stitz, 1911
Diacamma vagans var. *papuanum* Stitz, 1911
Ponera geometrica Smith, 1857
Ponera rugosum Le Guillou, 1840
Ponera rugosum geometrica (Smith, 1858) Emery, 1897
Ponera sculpturata Smith, 1859

Ponera striata Smith, 1860
Ponera vagans Smith, 1860
Ponera versicolor Smith, 1857
Diacamma rugosum anceps Matsumura & Uchida, 1926: Guénard & Dunn, 2012
Diacamma rugosum geometricum var. *anceps* Emery, 1897
Diacamma rugosum var. *anceps* Matsumura & Uchida, 1926
Ectomomyrmex astutus (Smith, 1858) Bingham, 1903
Bothroponera astutus (Smith, 1858) Taylor & Brown, 1985
Pachycondyla (Bothroponera) astuta (Smith, 1858) Emery, 1901
Pachycondyla (Ectomomyrmex) astuta (Smith, 1858) Forel, 1905
Pachycondyla astuta Smith, 1858
Ectomomyrmex javanus Mayr, 1867
Ectomomyrmex denticeps Wheeler, 1929
Ectomomyrmex horni (Forel, 1913) Wheeler, 1930
Ectomomyrmex japonicus (Emery, 1902) Santschi, 1925
Ectomomyrmex javanus r. *maternus* Forel, 1900
Ectomomyrmex sundaicus Mayr, 1867
Pachycondyla (Ectomomyrmex) astuta cambodjana Forel, 1911
Pachycondyla (Ectomomyrmex) japonica Emery, 1902
Pachycondyla (Ectomomyrmex) japonicus Emery, 1902
Pachycondyla (Ectomomyrmex) javana (Mayr, 1867) Emery, 1900
Pachycondyla (Ectomomyrmex) javana (Mayr, 1867) Xu, 1996
Pachycondyla horni Forel, 1913
Pachycondyla javana (Mayr, 1867) Emery, 1900
Pachycondyla javanus (Mayr, 1867) Emery, 1900
Ectomomyrmex leeuwenhoeki (Forel, 1886) Forel, 1900
Bothroponera leeuwenhoeki (Forel, 1886) Forel, 1891
Pachycondyla (Ectomomyrmex) leeuwenhoeki (Forel, 1886) Emery, 1901
Pachycondyla leeuwenhoeki (Forel, 1886) Xu, 1996
Ponera leeuwenhoeki Forel, 1886
Ectomomyrmex sauteri (Forel, 1912) Schmidt & Shattuck, 2014
Pachycondyla (Ectomomyrmex) sauteri Forel, 1912
Pachycondyla sauteri (Forel, 1912) Xu, 1996
Ectomomyrmex tonkinus (Santschi, 1920) Wheeler, 1927
Pachycondyla (Ectomomyrmex) tonkina Santschi, 1920
Pachycondyla tonkina Santschi, 1920
Euponera pilosior Wheeler, 1928: Brown, 1963
Euponera (Trachymesopus) chosonensis Teranishi, 1940
Euponera (Trachymesopus) sharpi pilosior Wheeler, 1928
Euponera sharpi pilosior Wheeler, 1928
Pachycondyla (Trachymesopus) pilosior (Wheeler, 1928)
Pachycondyla pilosior (Wheeler, 1928) Brown in Bolton, 1995
Trachymesopus pilosior (Wheeler, 1928) Brown, 1963
Euponera sharpi Forel, 1901
Euponera (Pseudoponera) sharpi Forel, 1901
Euponera (Tachymesopus) sharpi (Forel, 1901) Emery, 1911
Pachycondyla sharpi (Forel, 1901) Brown, 1995
Tachymesopus sharpi (Forel, 1901) Brown, 1963
Euponera wroughtonii Forel, 1901
Euponera (Pseudoponera) wroughtonii Forel, 1901
Euponera (Trachymesopus) wroughtonii Forel, 1901: Emery, 1911
Mesoponera wroughtonii (Forel, 1901) Wheeler & Wheeler, 1971
Pachycondyla wroughtonii (Forel, 1901) Brown, 1995
Harpegnathos saltator cruentatus (Smith, 1858) Donisthorpe, 1937
Drepanognathus cruentatus Smith, 1858
Harpegnathos cruentatus (Smith, 1858) Forel, 1900

Harpegnathos cruentatus var. *taprobanae* Forel, 1909
Harpegnathos venator (Smith, 1858) Emery, 1889
Drepanognathus venator Smith, 1858
Harpegnathos venator rugosus (Mayr, 1862) Forel, 1900
Drepanognathus rugosus Mayr, 1862
Drepanognathus venator var. *rugosus* Mayr, 1866
Harpegnathos rugosus (Mayr, 1866) Forel, 1900
Harpegnathos venator var. *rugosus* (Mayr, 1866) Wheeler, 1930
Hypoponera exoecata (Wheeler, 1928) Ogata, 1987
Hypoponera excoecata (Wheeler) [MS]
Ponera exoecata Wheeler, 1928
Hypoponera sauteri Onoyama, 1989
Ponera gleadowi decipiens var. *sauteri* Forel, 1912
Leptogenys binghamii Forel, 1900
Leptogenys (Lobopelta) binghamii Forel, 1900
Lobopelta binghamii (Forel, 1900) Bingha, 1903
Leptogenys diminuta (Smith, 1857) Mayr, 1862
Leptogenys (Lobopelta) diminuta (Smith, 1857) Mayr, 1862
Leptogenys ferox (Smith, 1865) Donisthorpe, 1932
Leptogenys hodgsoni Forel, 1900
Leptogenys simillima (Smith, 1860)
Lobopelta diminuta (Smith, 1857) Mayr, 1862
Lobopelta diminuta bismarckensis Forel, 1901
Lobopelta diminuta fruhstorferi var. *huruensis* Karavaiev, 1925
Lobopelta diminuta santschii Mann, 1919
Lobopelta diminuta stitzi Viehmeyer, 1924
Lobopelta diminuta var. *amboinensis* Karavaiev, 1925
Lobopelta diminuta var. *bismarckensis* Forel, 1901
Lobopelta diminuta var. *stitzi* Viehmeyer, 1924
Lobopelta diminuta var. *yarrabahna* Forel, 1915
Lobopelta simillima (Smith, 1860) Mayr, 1862
Ponera diminuta Smith, 1857
Ponera ferox Smith, 1865
Ponera simillima Smith, 1860
Leptogenys emiliae Forel, 1902
Leptogenys (Lobopelta) emiliae Forel, 1902
Leptogenys grohli Hamer, Lee & Guénard in Hamer, Lee, Tse, Silva & Guénard. 2024
Leptogenys kitteli (Mayr, 1870) Emery, 1895
Leptogenys (Lobopelta) kitteli (Mayr, 1870) Emery, 1895
Leptogenys (Lobopelta) kitteli altisquamis Forel, 1900
Leptogenys (Lobopelta) kitteli siemsseni Viehmeyer, 1922
Leptogenys kitteli altisquamis Forel, 1900
Leptogenys kitteli minor Forel, 1900
Leptogenys kitteli siemsseni Viehmeyer, 1922
Lobopelta kitteli Mayr, 1870
Leptogenys kraepelini Forel, 1905
Leptogenys (Lobopelta) kraepelini Forel, 1905
Leptogenys kraepelini bacha Santschi, 1919
Leptogenys lucidula Emery, 1895
Leptogenys huangdii Xu, 2000
Leptogenys peuqueti (André, 1887) Emery, 1895
Leptogenys (Lobopelta) minchinii Forel, 1900
Leptogenys (Lobopelta) peuqueti (André, 1887) Emery, 1895
Lobopelta peuqueti André, 1887
Leptogenys rufida Zhou, Chen, Chen, Zhou, Ban & Huang, 2012
Odontomachus haematodus (Linnaeus, 1758) Latreille, 1804

Formica haematoda Linnaeus, 1758
Formica maxillosa DeGeer, 1773
Formica unispinosa Fabricius, 1793
Myrmecia haematoda (Linnaeus, 1758) Fabricius, 1804
Myrmecia unispinosa (Fabricius, 1793) Fabricius, 1804
Odontomachus haematoda var. *pallipes* Crawley, 1916
Odontomachus haematodes r. *pubescens* var. *brunnipes* Emery, 1893
Odontomachus hirsutiusculus Smith, 1858
Odontomachus simillimus Smith, 1858
Odontomachus unispinosus Illiger, 1807
Ponera (Odontomachus) haematoda (Linnaeus, 1758) Latreille, 1809
Ponera (Odontomachus) unispinosa (Fabricius, 1793) Latreille, 1809
Ponera unispinosa (Fabricius, 1793) Lepeletier, 1825
Odontomachus monticola Emery, 1892
Odontomachus latidens striata Menozzi, 1930
Odontomachus monticola pauperculus Wheeler, 1921
Odontomachus monticola r. *punctulatus* Forel, 1900
Odontomachus monticola var. *formosae* Forel, 1912
Odontomachus monticola var. *hainanesis* Stitz, 1923
Odontomachus monticola var. *longi* Forel, 1900
Odontomachus monticola var. *major* Forel, 1913
Odontomachus punctulatus Forel, 1900
Odontomachus rixosus Smith, 1857
Odontomachus conifera Forel, 1913
Odontomachus obscurior Forel, 1900
Odontomachus rixosus var. *conifera* Forel, 1913
Odontomachus rixosus var. *obscurior* Forel, 1900
Odontomachus silvestrii Wheeler, 1927
Odontomachus silvestrii substriatus Wheeler, 1927
Odontoponera denticulata (Smith, 1858) Mayr, 1862
Ponera denticulata Smith, 1858
Odontoponera transversa (Smith, 1857) Emery, 1893
Odontoponera transversa nitens Creighton, 1929
Ponera reticulata Smith, 1858
Ponera transversa Smith, 1857
Odontoponera transversa biconcentrica Wheeler & Chapman, 1925
Ponera guangxiensis Zhou, 2001
Ponera sinensis Wheeler, 1928
Ponera tudigong Pierce, Leong & Guénard, 2019
Pseudoneoponera rufipes (Jerdon, 1851) Schmidt & Shattuck, 2014
Bothroponera rufipes (Jerdon, 1851) Mayr, 1867
Pachycondyla (Bothroponera) rufipes (Jerdon, 1851) Emery, 1901
Pachycondyla rufipes (Jerdon, 1851) Smith, 1858
Ponera rufipes Jerdon, 1851

Subfamily Proceratiinae

Discothyrea sp.
Probolomyrmex watanabei Tanaka, 1974

Subfamily Pseudomyrmecinae

Tetraponera allaborans (Walker, 1859) Smith, 1877
Cerapachys ceylonica Motschulsky, 1863
Cerapachys femoralis Motschulsky, 1863
Eciton minutum Jerdon, 1851
Eciton rufipes Jerdon, 1851
Pseudomyrma allaborans Walker, 1859

Pseudomyrma minutum (Jerdn, 1851) Smith, 1858
Pseudomyrma rufipes (Jerdon, 1851) Smith, 1858
Sima (Tetraponera) minutum (Jerdn, 1851) Dalla Emery, 1921
Sima allaborans (Walker, 1859) Emery, 1889
Sima allaborans var. *longinoda* Forel, 1909
Sima allaborans var. *sumatrensis* Emery, 1900
Sima compressa Roger, 1863
Sima minutum (Jerdn, 1851) Dalla Torre, 1893
Sima subtilis Emery, 1889
Tetraponear subtilis (Emery, 1889)
Tetraponera (Tetraponera) allaborans longinoda (Forel, 1909) Emery, 1921
Tetraponera (Tetraponera) rufipes (Jerdon, 1851) Emery, 1921
Tetraponera (Tetraponera) sumatrensis (Emery, 1900) Viehmeyer, 1916
Tetraponera allaborans longinoda (Forel, 1909) Chapman & Capco, 1951
Tetraponera ceylonica (Motschulsky, 1863)
Tetraponera femoralis (Motschulsky, 1863)
Tetraponera longinoda (Forel, 1909) Dlussky & Radchenko, 1990
Tetraponera minuta (Jerdn, 1851) Chapman & Capco, 1951
Tetraponera rufipes (Jerdon, 1851) Chapman & Capco, 1951
Tetraponera sumatrensis (Emery, 1900) Chapman & Capco, 1951
Tetraponera attenuata Smith, 1877
Sima attenuata (Smith, 1877) André, 1892
Sima attenuata var. *tenuissima* Emery, 1900
Sima attenuata var. *thagatensis* Forel, 1902
Sima birmana Forel, 1902
Tetraponera (Tetraponera) thagatensis (Forel, 1902) Emery, 1921
Tetraponera attenuata tenuissima (Emery, 1900)
Tetraponera attenuata thagatensis (Forel, 1902) Forel, 1903
Tetraponera birmana (Forel, 1902)
Tetraponera nigra thagatensis (Forel, 1902) Forel, 1909
Tetraponera thagatensis (Forel, 1902) Wheeler, 1924
Tetraponera binghami (Forel, 1902) Wheeler, 1921
Sima Bingham var. *lindgreeni* Forel, 1902
Sima binghami Forel, 1902
Tetraponera (Tetraponera) binghami (Forel, 1902) Emery, 1921
Tetraponera (Tetraponera) binghami var. *lindgreeni* (Forel, 1902) Emery, 1921
Tetraponera binghami lindgreeni (Forel, 1902) Chapman & Capco, 1951
Tetraponera extenuata Ward, 2001
Tetraponera microcarpa Wu & Wang, 1990
Tetraponera nigra (Jerdon, 1851) Smith, 1877
Eciton nigrum Jerdon, 1851
Pseudomyrma nigra (Jerdon, 1851) Smith, 1858
Sima nigra (Jerdon, 1851) Roger, 1863
Sima nigra r. *fergusoni* Forel, 1902
Sima nigra var. *krama* Forel, 1912
Sima nigra var. *insularis* Emery, 1901
Tetraponera (Tetraponera) nigra fergusoni (Forel, 1902) Emery, 1921
Tetraponera (Tetraponera) nigra var. *insularis* (Emery, 1901) Emery, 1921
Tetraponera (Tetraponera) nigra var. *krama* (Forel, 1912) Emery, 1921
Tetraponera atrata Smith, 1852
Tetraponera fergusoni (Forel, 1902) Bingham, 1903
Tetraponera nigra fergusoni (Forel, 1902) Emery, 1921
Tetraponera nigra insularis (Emery, 1901) Chapman & Capco, 1951
Tetraponera nitida (Smith, 1860) Donisthorpe, 1932
Pseudomyrma carbonaria Smith, 1863
Pseudomyrma nitida Smith, 1860

Sima (Tetraponera) bidentata Karavaiev, 1933
Sima (Tetraponera) bidentata var. *angusticeps* Karavaiev, 1933
Sima (Tetraponera) carbonaria (Smith, 1863) Emery, 1921
Sima (Tetraponera) siggi Forel, 1902
Sima (Tetraponera) siggii var. *setifera* Viehmeyer, 1916
Sima Siggii var. *nebulosa* Forel, 1903
Sima brevicornis Emery, 1900
Sima siggi Forel, 1902
Tetraponera (Tetraponera) nitida (Smith, 1860) Emery, 1921
Tetraponera (Tetraponera) brevicornis (Emery, 1900) Emery, 1921
Tetraponera (Tetraponera) siggi (Forel, 1902) Viehmeyer, 1916
Tetraponera (Tetraponera) siggii nebulosa (Forel, 1903) Emery, 1921
Tetraponera bidentata (Karavaiev, 1933) Chapman & Capco, 1951
Tetraponera bidentata var. *angusticeps* (Karavaiev, 1933) Chapman & Capco, 1951
Tetraponera brevicornis (Emery, 1900) Chapman & Capco, 1951
Tetraponera carbonaria (Smith, 1863) Smith, 1877
Tetraponera carbonaria (Smith, 1863) Donisthorpe, 1932
Tetraponera maffini Donisthorpe, 1948
Tetraponera shankouensis Zhou & Jiang, 1997
Tetraponera siggi (Forel, 1902) Chapman & Capco, 1951
Tetraponera siggii nebulosa (Forel, 1903) Chapman & Capco, 1951
Tetraponera siggii setifera (Viehmeyer, 1916) Chapman & Capco, 1951

SUPERFAMILY ICHNEUMONOIDEA
FAMILY BRACONIDAE
Subfamily Agathidinae
Alabagrus sp.
Euagathis borneoensis Szépligeti, 1902
Euagathis albiventris Enderlein, 1920
Euagathis chinensis (Bhat & Gupta, 1977)
Euagathis chinensis Bhat & Gupta, 1977
Euagathis sikkimensis Enderlein, 1920
Euagathis chinensis (Holmgren, 1868) Roman, 1910
Agathis chinensis Holmgren, 1868
Euagathis formosana Enderlein, 1920
Euagathis formosana var. *obscurior* Enderlein, 1920
Euagathis horniana Enderlein, 1920
Euagathis japonica Szépligeti, 1902
Euagathis melanocera (Cameron, 1899)
Euagathis nigrifrons Enderlein, 1920
Euagathis semiflava Szépligeti, 1908
Euagathis semiflavus Szépligeti, 1908
Euagathis seniflava Szépligeti, 1908 [MS]
Euagathis tricarinata Enderlein, 1920
Euagathis forticarinata (Cameron, 1899) Shenefelt, 1970
Agathis forticarinata Cameron, 1899
Agathis lepcha Cameron, 1907
Agathis nigritarsis Cameron, 1899
Agathis peronata Cameron, 1899
Euagathis hongkongensis Fullaway, 1919
Euagathis nigritarsis (Cameron, 1899) van Achterberg & O'Toole, 1993
Euagathis nigrithorax Bhat & Gupta, 1977
Euagathis transcarinata Bhat & Gupta, 1977
Euagathis variabilis Enderlein, 1920

Euagathis varuni Bhat & Gupta, 1977

Subfamily Aphidiinae

Aphidius absinthii Marshall, 1896
Aphidius cardui var. *artemisiae* Ivanov, 1927
Aphidius commodus Gahan, 1927
Aphidius gifuensis Ashmead, 1906
Aphididius gifuensis Ashmead [MS]
Aphidius urticae Haliday, 1834
Aphidius (Aphidius) urticae Haliday, 1834
Aphidius aulacorthi Stary, 1963
Aphidius caragnae Stary, 1963
Aphidius ervi nigrescens Mackauer, 1962
Aphidius euphorbiae Marshall in André, 1896
Aphidius euphoribae Marshall in André, 1896 [MS]
Aphidius goidanichi Quilis, 1932
Aphidius ivanovae Telenga, 1958
Aphidius longulus Marshall, 1896
Aphidius lonicerae Marshall, 1896
Aphidius mirotarsi Stary, 1963
Aphidius rubi Stary, 1962
Aphidius silenes Marshall, 1896
Aphidius silvaticus Stary, 1962
Binodoxys sinensis Mackauer, 1926
Trioxys sinensis (Mackauer, 1926)
Diaeretiella rapae (M'Intosh, 1855) Stary, 1960
Aphidius (Diaeretus) piceus (Cresson, 1880) Herrick & Hungate, 1911
Aphidius (Diaeretus) rapae (Curtis in M'Intosh, 1855) Fullaway, 1915
Aphidius (Trionyx) rapae (Curtis in M'Intosh, 1855) Curtis, 1860
Aphidius affinis Quilis, 1931
Aphidius brassicae Marshall, 1896
Aphidius picens (Cresson, 1880) Melander & Yothers, 1915
Aphidius rapae M'Intosh, 1855
Diaeretus (Aphidius) obsoletus Kurdjumov, 1913
Diaeretus aphidum Mukerjee & Chatterjee, 1950
Diaeretus californicus Baker, 1909
Diaeretus chenopodiaphidis (Ashmead, 1888) Timberlake, 1918
Diaeretus croaticus Quilis, 1934
Diaeretus napus Quilis, 1931
Diaeretus nipponensis Viereck, 1911
Diaeretus plesiorapae Blanchard, 1940
Diaeretus rapae (McIntosh, 1855) Gahan, 1910
Lipolexis chenopodiaphidis Ashmead, 1888
Lipolexis chenopodiaphidis Ashmead, 1889
Lipolexis piceus (Cresson, 1880) Ashmead, 1888
Lysiphlebus crawfordi Rohwer, 1909
Misaphidus halticae Rondani, 1877
Toxares rapae (Curtis, 1855) Marshall, 1872
Trioxys picens Cresson, 1880 [MS]
Trioxys piceus Cresson, 1880
Ephedrus plagiator (Nees, 1811) Stelfox, 1911
Aphidius parcicornis Nees, 1834
Bracon plagiator Nees, 1811
Ephedrus japonicus Ashmead, 1906
Ephedrus lacertosus ab. *homostigma* Fahringer, 1934
Fissicaudus confucius (Mackauer, 1962) Stary, 1981

Binodoxys (Fissicaudus) confucius (Mackauer, 1962) Mackauer, 1968
Binodoxys confucius Mackauer, 1962
Trioxys (Fissicaudus) confucius (Mackauer, 1962) Stary & Schling, 1967
Trioxys confucius (Mackauer, 1962) Takada, 1966
Fovephedrus persicae (Froggartt, 1904) Chen & Shi, 2001
Ephedrus (Ephedrus) holmani Stary, 1958
Ephedrus (Epherdus) persicae (Froggartt, 1904)
Ephedrus impressus Granger, 1949
Ephedrus interstitialis Watanabe, 1941
Ephedrus nevadensis Baker, 1909
Ephedrus nitidus Gahan, 1917
Ephedrus persicae Froggartt, 1904
Ephedrus pulchellus Stelfox, 1941
Ephedrus vidali Quilis, 1931
Lipolexis gracilis Föerster, 1862
Aphidius palpator Gautier & Bonnamour, 1931
Gynocryptus pieltaini Quilis, 1931
Lipolexis chinensis Chen, 1980
Lipolexis scutellaris Mackauer, 1962
Lysiphlebia japonica (Ashmead, 1906) Stary & Schlinger, 1967
Lysiphlebia japonicus Ashmead, 1906
Lysiphlebia mirzai Shujauddin, 1975
Lysiphlebia sacchari Chen, 1980
Lysiphlebia rugosa Stary & Schlinger, 1967
Lysiphlebus fabarum (Marshall, 1896)
Aphidius aurantii Pierantoni, 1907
Aphidius cardui Marshall, 1896
Aphidius fabarum Marshall, 1896
Aphidius gomezi Quilis, 1930
Aphidius janinii Quilis, 1930
Lisiphlebus fabarum (Marshall, 1896) [MS]
Lysiphlebia fabarum (Marshall) [MS]
Lysiphlebus fabarum var. *inermis* Quilis, 1931
Lysiphlebus innovatus Quilis, 1931
Lysiphlebus moroderi Quilis, 1931
Lysiphlebus sp. nr. *macrocornis* Mackauer
Pauesia sp.
Pauesia unilachni (Gahan, 1927) Mackauer, 1962
Aphidius praevisus Gautier & Bonnamour, 1936
Aphidius unilachni Gahan, 1927
Paraphidius praevisus (Gautier & Bonnamour, 1936) Stary, 1960
Paraphidius unilachni (Gahan, 1927) Stary, 1960
Pauesia albuferensis Quilis, 1931
Trioxys basilewskyi Benoit, 1955
Praon orientale Stary & Schlinger, 1967
Trioxys auctus (Haliday, 1833) Marshall, 1891
Aphidius (Trioxys) auctus Haliday, 1833
Aphidius auctus (Haliday, 1833) Thompson, 1893
Trioxys (Trioxys) auctus (Haliday, 1833) Mackauer, 1959

Subfamily Blacinae

Blacus tenuipes Van Achterberg, 1988

Subfamily Braconinae

Amyosoma chinensis (Szépligeti, 1902) Watanabe, 1932
Agathis noiratum Ishida, 1915

Amyosoma chilonis Viereck, 1913
Bracon albolineatus Cameron, 1910
Bracon chinensis Szépligeti, 1902
Myosoma chinensis (Szépligeti, 1902)
Bracon greeni Ashmead, 1896
Bracon (Ophthalmobracon) greeni Ashmead, 1896
Bracon hebetor Say, 1836
Bracon dorsator Say, 1936
Bracon juglandis Ashmead, 1889
Habrobracon hebetor (Say, 1836) Huang, 1986
Microbracon hebator Say: Piao, 1998 [MS]
Microbracon hebetor (Say, 1836)
Bracon omiodivorum (Terry, 1907) Perkins, 1913
Macrodyctium omidivorus (Terry, 1907)
Macrodyctium omiodivorum (Terry, 1907)
Microbracon omidivorus (Terry, 1907)
Microbracon omiodivorum Terry, 1907)
Euurobracon triplagiata (Camero, 1900) Baltazar, 1961
Cyanopterus solox Enderlein, 1920
Delmira triplagiata Cameron, 1900
Euurobracon maculipennis (Cameron, 1910) Fahringer, 1927
Euurobracon maculipennis ab. *indicus* Fahringer, 1927
Exobracon maculipennis Cameron, 1910
Exothecus maculipennis (Cameron, 1910) Ramakrishna Ayyar, 1924
Philomacroploea basimacula Cameron, 1905
Pseudoshirakia yokohamensis (Cameron, 1910) You, 1994
Bracon yokohamensis Cameron, 1910
Pseudoshirakia jokohamensis (Cameron, 1910): Chen, Tsang, Zeng & You, 2011 [MS]
Shirakia yokohamensis (Cameron, 1910) Chu, 1935
Tropobracon yokohamensis (Cameron, 1910) Chu & He, 1978
Tropobracon infuscatus Van Achterberg, 1993
Tropobracon luteus Cameron, 1905
Shirakia schoenobii Viereck, 1913
Tropobracon leteus Cameron, 1905 [MS]
Tropobracon schoenobii (Viereck, 1913)

Subfamily Cardiochilinae

Cardiochiles fuscipennis Szépligeti, 1990
Cardiochiles assimilator Turner, 1918
Cardiochiles fasciatus Szépligeti, 1900
Cardiochiles piliventris Cameron, 1913
Cardiochiles smiiles Brues, 1918
Cardiochiles trichiosomus Crameron, 1934

Subfamily Cheloninae

Chelonus sp.
Phanerotoma conopomorphae Tsang, You & van Achterberg in Tsang, You, van Achterberg & Liang, 2011
Phanerotoma flava Ashmead, 1906
Phanerotoma (Phanerotoma) flava Ashmead, 1906: Tobias, 2000
Phanerotoma bennetti Muesebeck, 1955: Lau, 2019 [MI]
Phanerotoma taiwana Sonan, 1932

Subfamily Doryctinae

Heterospilus chinensis Chen & Shi, 2004
Heterospilus (Heterospilus) chinensis Chen & Shi, 2004

Heterospilus asiaticola Belokobylskij & Maetô, 2009
Heterospilus austriacus (Széplgeti, 1906) [MI]
Heterospilus austriacus f. *asiaticus* Belokobylskij, 1996
Neurocrassus palliatus (Cameron, 1881) Belokobylskij & Maeto, 2009
Doryctes nixoni Watanabe, 1952
Doryctes palliatus (Cameron, 1881) Nixon, 1939
Doryctes pictipes Kieffer, 1921
Ipodoryctes palliatus (Cameron, 1881) Granger, 1949
Monolexis palliatus Cameron, 1881
Ontsira anoplophorae Kusigemati & Hashimoto, 1993
Ontsira nixoni (Watanabe, 1952)
Ontsira paccidiatus (Cameron) [MS]
Ontsira palliata (Cameron, 1881)
Ontsira palliatas (Cameron): Chen & He, 2006 [MS]
Ontsira palliatus (Cameron, 1881) Shenefelt & Marsh, 1976
Rhaconotus sp.
Spathius apicalis (Westwood, 1882) Nixon, 1943
Hormiopterus apicalis (Westwood, 1882)
Hormiopterus enderleini (Strand, 1913)
Spathius enderleini (Strand, 1913)
Stenophasmus apicalis Westwood, 1882
Stenophasmus enderleini Strand, 1913
Spathius medon Nixon, 1943
Zombrus bicolor (Enderlein, 1912) Shenefelt & Marsh, 1976
Neotrimorus bicolor Enderlein, 1912
Odontobracon bicolor (Enderlein, 1912)
Odontobracon sjoestedti Fahringer, 1929
Zombrus sjoestedti (Fabricius) [MS]
Zombrus sjoestedti (Fahringer) [MS]
Zombrus sjostedti Fahringer, 1929
Zombrus sjöestedti (Fahringer) [MS]

Subfamily Euphorinae
Dinocampus coccinellae (Schrank, 1802) Shenefelt, 1969
Bracon terminalis Nees von Esenbeck, 1811
Bracon terminatus Nees von Esenbeck, 1812 [MS]
Centistes americana Riley, 1888
Euphorus sculptus Cresson, 1872
Ichneumon coccinellae Schrank, 1802
Perilitus coccinellae (Schrank, 1802) Chu, He, Wang & Chen, 1978

Subfamily Exothecinae
Rhysipolis parnarae Belokobylskij & Con, 1988
Rhysipolis taiwanicus Belokobylskij, 1988

Subfamily Macrocentrinae
Macrocentrus sp. nr. *buolianae* Eady & Clark

Subfamily Meteorinae
Meteorus sp.

Subfamily Microgastrinae
Apanteles aristaeus Nixon, 1965
Apanteles cyprioides Nixon, 1965
Apanteles cypris Nixon, 1965
Apanteles galleriae Wilkinson, 1932

Apanteles javensis Rohwer, 1919
Apanteles laevigatus (Ratzeburg, 1848)
    Microgaster laevigatus Ratzeburg, 1848
Apanteles merula Reinhard, 1880
Apanteles phaloniae Wilkinson, 1940
Apanteles sauros Nixon, 1965
Apanteles vanessae (Reinhard, 1880)
    Cotesia vanessae Reinhard, 1880
Apanteles vitripennis group
Cotesia erionotae (Wilkinson, 1938)
    Apanteles erionotae Wilkinson, 1938
Cotesia flavipes Cameron, 1891
    Apanteles flavipes (Cameron, 1891) Szépligeti, 1904
Cotesia glomerata (Linnaeus, 1758) Papp, 1990
    Apanteles glomeratus (Linnaeus, 1758) Watanabe, 1932
    Cotesia glomeratus (Linnaeus, 1758)
    Ichneumon glomeratus Linnaeus, 1758
Cotesia ruficrus (Holiday, 1834) Austin & Dangerfield, 1992
    Apanteles angustibasis Gahan, 1925
    Apanteles antipoda Ashmead, 1900
    Apanteles manilae Ashmead, 1904
    Apanteles ruficrus (Haliday, 1834) Reinhard, 1880
    Apanteles sydneyensis Cameron, 1911
    Cotesia angustibasis (Gahan, 1925)
    Microgaster ruficrus Haliday, 1834
    Protapanteles narangae Viereck, 1913
Cotesia taprobanae (Cameron, 1897)
    Apanteles (Protapanteles) formosae Viereck, 1913
    Apanteles (Protapanteles) stauropi Viereck, 1912
    Apanteles taprobanae Cameron, 1897
Cotesia vestalis (Haliday, 1834) Shaw, 2003
    Apanteles plutellae Kurdjumov, 1912
    Cotesia plutellae (Kurdjumov, 1912) Manson, 1981
    Microgaster vestalis Haliday, 1834
Dolichogenidea baoris (Wilkinson, 1930) Chen & Song, 2004
    Apanteles baoris Wilkinson, 1930
    Apanteles baorus Wilkinson [MS]
    Apanteles parnarae Watanabe, 1935
Diolcogaster sp.
Exoryza schoenobii (Wilkinson, 1932) Mason, 1981
    Apanteles schoenobii Wilkinson, 1932
Fornicia sp.
Glyptapanteles sp.
Microplitis mediator (Haliday, 1834) Reinhard, 1880
    Microgaster mediator Haliday, 1834
Microplitis pallidipes Szépligeti, 1902
    Microgaster pallidipes (Szépligeti, 1902)
Parapanteles hyposidrae (Wilkinson, 1928)
    Apanteles hyposidrae Wilkinson, 1928
    Dolichogenidea hyposidrae (Wilkinson, 1928) Austin & Dangerfield, 1992
Snellenius manilae (Ashmead, 1904) Chiu & Chou, 1976
    Microplitis manilae Ashmead, 1904

Subfamily Opiinae

Diachasmimorpha longicaudata (Ashmead, 1905) Wharton, 1987
    Biosteres compensans Silvestri, 1916

Biosteres formosanus Fullaway, 1926
Biosteres longicaudatus Ashmead, 1905
Diachasmimorpha comperei Viereck, 1913
Opius (Biosteres) longicaudatus longicaudatus (Ashmead, 1905) Fischer, 1963
Opius (Biosteres) longicaudatus var. *taiensis* (Fullaway, 1953) Fischer, 1963
Opius dacusii Cameron, 1906
Opius longicaudatus (Ashmead, 1905) Fullaway, 1951
Opius longicaudatus var. *chocki* Fullaway, 1953
Opius longicaudatus var. *malaiaensis* Fullaway, 1953
Opius longicaudatus var. *novocaledonicus* Fullaway, 1953
Opius longicaudatus var. *taiensis* Fullaway, 1953
Fopius arisanus (Sonan, 1932) Waterhouse, 1993
Biosteres arisanus (Sonan, 1932) Wharton & Gilstrap, 1983
Biosteres oophilus (Fullaway, 1951)
Diachasma arisanus (Sonan, 1932) Fischer, 1967
Opius arisanus Sonan, 1932
Opius oophilus Fullaway, 1951
Fopius vandenboschi (Fullaway, 1920)
Fopius vandenboschi (Fullaway, 1952) [*sic*]
Psyttalia fletcheri (Silvestri, 1916) Wharton, 1997
Opius fletcheri Silvestri, 1916
Psyttalia (Opius) fletcheri (Silvestri, 1916)
Psyttalia (Psyttalia) fletcheri (Silvestri, 1916) Quicke *et al*., 1997
Psyttalia incisi (Silvestri, 1916) Wharton, 1997
Opius (Psyttalia) incisi Silvestri, 1916: Fischer, 1987
Opius incisi Silvestri, 1916

Subfamily Rogadinae

Aleiodes convexus van Achterberg, 1991
Aleiodes (Chelonorhogas) convexus van Achterberg, 1991
Aleiodes (Chelonorhogas) rufithorax (Enderlein, 1912) He & Chen, 1992
Aleiodes rufithorax (Enderlein, 1912) He & Chen, 1992
Chelonorhogas rufithorax Enderlein, 1912
Aleiodes esenbeckii (Hartig, 1838) Chen & He, 1997
Aleiedes dendrolimi (Matsumura, 1925) [MS]
Aleiodes (Aleiodes) esenbeckii (Hartig, 1838) Chen & He, 1997
Aleiodes dendrolimi (Matsumura, 1926) Shenefelt, 1975
Aleiodes dendrolinus (Matsumura, 1925)
Phanomeris dendrolimi Matsumura, 1926
Phanomeris spectabilis Matsumura, 1926
Rhogas [*sic*] *spectabilis* (Matsumura, 1925) Watanabe, 1935
Rhogas corsicus Szépligeti, 1906
Rogas (Rhogas) esenbeckii (Hartig, 1838) Fahringer, 1932
Rogas dendrolimi (Matsumura, 1926) Chu, 1937
Rogas esenbeckii Hartig, 1838
Rogas gastropachae Kokoujev, 1901
Rogas metanastriae Rohwer, 1934
Rogas spectabilis (Matsumura, 1926) Watanabe, 1935
Aleiodes euproctis He & Chen, 1990
Aleiodes (Aleiodes) euproctis He & Chen, 1990
Spinaria albiventris Cameron, 1899
Spinaria armator (Fabricius, 1804) Brullé, 1846
Bracon armator Fabricius, 1804
Ichneumon furcator Thunberg, 1822
Spinaria armatrix Schulx, 1906
Spinaria bicolor Szépligeti, 1902

FAMILY ICHNEUMONIDAE

Subfamily Alomyinae

Megalomya longiabdominalis Uchida, 1940

Subfamily Anomaloninae

Agrypon facetum Enderlein, 1921
- *Agrypon taniguchiae* Uchida, 1956
- *Labrorychus facetus* (Enderlein, 1921)
- *Trichonotus facetus* (Enderlein, 1921)

Habronyx pyretorum (Cameron, 1912)
- *Anomalon pyretorum* Cameron, 1912
- *Habronyx pyretorus* (Cameron, 1912)

Heteropelma amictum (Fabricius, 1775) Townes, 1971
- *Anomalon amictus* (Fabricius, 1775) Gravenhorst, 1829
- *Anomalon capitatum* Desvignes, 1856
- *Exochilum acheron* Morley, 1913
- *Exochilum sachaliensis* (Matsumura, 1912) Matsumura, 1926
- *Exochilum sachalinense* Matsumura, 1925
- *Hebronyx sachaliensis* Matsumura, 1912
- *Heteropelma acheron* (Morley, 1913)
- *Heteropelma capitatum* (Desvignes, 1856)
- *Ichneumon amictus* Fabricius, 1775
- *Ophion amictus* (Fabricius, 1775) Fabricius, 1798
- *Schizoloma amictum* (Fabricius, 1775) Wesmael, 1849
- *Schizoloma capitatum* (Desvignes, 1856)
- *Therion amictus* (Fabricius, 1775) Christ, 1839

Subfamily Banchinae

Leptobatopsis indica (Cameron, 1897) He, 1984
- *Atropha apicalis* Szepliget, 1910
- *Atropha clypearia* Ashmead, 1904
- *Cryptus indicus* Cameron, 1897
- *Leptobatopsis australiensis* Ashmead, 1900
- *Mesoleptus annulipes* Cameron, 1900
- *Nemeritis albovaria* Tosquinet, 1903
- *Syzeuctus javanicus* Schmiedeknecht, 1907
- *Tanera annulipes* Cameron, 1905

Subfamily Brachycyrtinae

Brachycyrtus nawaii (Ashmead, 1906) He, 1982
- *Proterocryptus nawaii* Ashmead, 1906

Subfamily Campopleginae

Casinaria pedunculata pedunculata (Szépligeti, 1908) Maheshwary & Gupta, 1977
- *Campoplex japonicus* Cameron
- *Campoplex pedunculatus* Szépligeti, 1908
- *Casinaria colacae* Sonan, 1939
- *Casinaria pedunculata* (Szépligeti, 1908) Townes *et al*., 1961
- *Hyposoter vierecki* Townes, Momoi & Townes, 1965
- *Hyposotor vierecki* Townes [MS]

Charops bicolor (Szépligeti, 1906) Townes, Townes & Gupta, 1961
- *Agrypon bicolor* Szépligeti, 1906
- *Charops formosanus* (Enderlein, 1921) Uchida, 1941

Charops (Zacharops) formosanus (Enderlein, 1921) Uchida, 1941
Gongropelma formosanum Enderlein, 1921
Zacharops narangae Cushman, 1922
Charops brachypterus (Cameron, 1897) He, 1984
Anomalon brachypterum Cameron, 1897
Charops brachypterum (Cameron, 1897) Townes, Townes & Gupta, 1961
Charops longiventris Ashmead, 1905
Charops taiwanus Uchida, 1932
Charops (Charops) taiwanus Uchida, 1932: Uchida, 1941
Charops taiwana Uchida, 1932: He, 1996 [MS]
Diadegma akoense (Shiraki, 1917) Townes, Townes & Gupta, 1961
Angitia akoensis (Shiraki, 1917)
Diadegma akoensis (Shiraki, 1917) Chu & He, 1973
Eriptermus akoensis Shiraki, 1917
Dusona prytanes (Cameron, 1903)
Campoplex prytanes Cameron, 1903
Dusona prtones group [MS]
Eriborus terebrans (Gravenhorst, 1829) Chu & He, 1973
Angitia gigantea Szépligeti, 1916
Angitia punctoria Roman, 1923
Campoplex terebrans Gravenhorst, 1829
Campoplex terebranus Gravenhorst, 1829: He *et al*., 2004 [MS]
Eriborus terebranus (Gravenhorst, 1829): He *et al*., 2004 [MS]
Eugnomus pyraustae Okamoto, 1921
Inareolata akiyamai Uchida, 1942
Inareolata punctoria: Li, 1935
Hyposoter takagii (Matsumura, 1926) Chao, 1976
Casinaria atrata Takagi, 1929
Casinaria takagii Matsumura, 1926
Phythmonotus takagii (Matsumura) [MS]
Rhythmonotus takagii (Matsumura, 1926) Uchida, 1918
Scenocharops flavipetiolus (Sonan, 1929) Townes, Townes & Gupta, 1961
Charops flavipetiolus Sonan, 1929
Scenocharops flavipetiola (Sonan, 1929) Townes & Gupta, 1961
Scenocharops longipetiolaris Uchida, 1932

Subfamily Cremastinae

Pristomerus chinensis Ashmead, 1906
Temelucha biguttula (Matsumura, 1910) Chu & He, 1973
Cremastidea chinensis Viereck, 1912
Cremastus (Cremastidia) chinensis Viereck, 1912
Cremastus biguttullus (Matsumura, 1910) Chu, 1935
Cremastus biguttulus (Munakata, 1910) Sonan, 1930
Crematus chinensis (Viereck, 1912) Cushman, 1930
Diaparsis japonicus Uchida (nec Ashmead), 1928
Ophionellus biguttulus Matsumura, 1910
Ophionellus biguttulus Munakata [*sic*], 1910
Temelucha philippinensis Ashmead, 1904
Apanteles simplicis Shiraki, 1917
Cremastus (Tarytia) shirakii Sonan, 1930
Cremastus shirakii Sonan, 1930
Temelucha shirakii (Sonan, 1930) Townes, 1958
Trathala flavo-orbitalis (Cameron, 1907) Chu & He, 1973
Cremastus flavo-orbitalis (Cameron, 1907) Uchida, 1933
Cremastus kigaonis Uchida, 1932
Diaparsis kondonis Uchida, 1928

Tarytia flavo-orbitalis Cameron, 1907
Trathala coreana (Uchida, 1928)
Trathala flavoorbitalis (Cameron, 1907)

Subfamily Cryptinae

Chlorocryptus purpuratus (Smith, 1852) Townes *et al*., 1961
Chlorocryptus coeruleus Cameron, 1903
Chlorocryptus fuscipennis Townes *et al*., 1961
Chlorocryptus metallicus Cameron, 1903
Chlorocryptus reticulatus Cameron, 1907
Cochlidionostenus purpuratus (Smith, 1852) Townes, 1957
Cryptaulax cyaneus Szépligeti, 1916
Cryptaulax metallicus Szépligeti, 1916
Cryptaulaxoides metallicus (Cameron, 1903) Uchida, 1940
Cryptaulaxoides purpuratus (Smith, 1852) Uchida, 1940
Cryptus purpuratus Smith, 1852
Neodontocryptus hyaline Saxena, 1978
Goryphus basilaris Holmgren, 1868
Exetastes longicornis Ishida, 1914
Goryphus lemae (Sonan, 1930)
Goryphus longicornis (Ishida, 1914) Uchida, 1932
Melcha lemae Sonan, 1930
Mesostenus longicornis (Ishida, 1914) Uchida, 1931
Mesostenus transiens Szépligeti, 1916
Gotra marginata (Brullé, 1846) Uchida, 1940
Mesostenoideus octozonatus Ashmead, 1904
Mesostenus (Stenaraeus) rufipes (Szépligeti, 1916) Uchida, 1931
Mesostenus clarinervis Cameron, 1904
Mesostenus himalayensis Cameron, 1897
Mesostenus marginatus Brullé, 1846
Skeatia octolineata Cameron, 1905
Stenaraeoides rufipes (Szépligeti, 1916) Uchida, 1932
Stenaraeus rufipes Szépligeti, 1916
Gotra octocincta (Ashmead, 1906) Uchida, 1940
Gotra octocinctus (Ashmead, 1906)
Mesostenus octocinctus Ashmead, 1906
Stenaraeoides octocinctus (Ashmead, 1906) Uchida, 1932
Hadrocryptus perforator Broad & Barthélémy, 2012
Hemiteles sp.
Paraphylax varius (Walker, 1860)
Hemiteles macroplectrae Fernando, 1959
Hemiteles varius Walker, 1860
Lienella varius (Walker, 1860)
Paraphylax macroplectrae (Fernando, 1959)

Subfamily Diplazontinae

Diplazon laetatorius (Fabricius, 1781) Chao, 1976
Anomalon attractus Say, 1835
Bassus albovarius Wollaston, 1858
Bassus balearicus Kriechbaumer, 1894
Bassus cinctipes Holmgren, 1868
Bassus generosus Cameron, 1898
Bassus ikiti Cheesman, 1936
Bassus laetatorius (Fabricius, 1781)
Bassus senegalensis Ferriere, 1925
Bassus sycophanta Cresson, 1868

Bassus terminalsi Davis, 1895
Bassus tripicticrus walsh, 1873
Bassus venustulus Saussure, 1892
Ichneumon dichrous Schrank, 1781
Ichneumon laetatorius Fabricius, 1781
Scolobates varipes Smith, 1878

Subfamily Ichneumoninae

Amblyjoppa schizoaspis sinensis Heinrich, 1931
Amblyjoppa sinensis (Heinrich, 1931)
Callajoppa pepsoides (Smith, 1852) Heinrich, 1931
Callajoppa pepsoides f. *arrogans* (Smith, 1874) Uchida, 1932
Callajoppa pepsoides f. *nigriabdominalis* (Uchida, 1929) Uchida, 1935
Callajoppa pepsoides f. *tomarii* (Uchida, 1932) Uchida, 1934
Callajoppa shirakii (Matsumura, 1912)
Callajoppa tomarii Uchida, 1932
Trogas arrogans Smith, 1874
Trogas chinensis nigriabdominalis Uchida, 1929
Trogas pepsoides Smith, 1852
Trogas pepsoides tomarii Uchida, 1932
Trogus arrogans Smith, 1874
Trogus chinensis var. *nigriabdominalis* Uchida, 1929
Trogus pepsoides Smith, 1852
Trogus shirakii Matsumura, 1912
Cratojoppa maculata Cameron, 1907
Holcojoppa heinrichi (Uchida, 1940)
Trogus bicolor Heinrich (nec Radoszkwski), 1931
Trogus heinrichi Uchida, 1940
Holcojoppa pyrina Townes, Townes & Gupta, 1961
Holcojoppa orientalis (Szépligeti, 1900)
Holcojoppa orientalis Kriechbaumer
Pedinopelte orientalis Szépligeti, 1900
Ischnojoppa luteator (Fabricius, 1798) Szépligeti, 1908
Bodargus rufus Cameron, 1902
Exepanes akonis Matsumura, 1912
Ichneumon adspersor Thunberg, 1822
Ichneumon agraensis Cameron, 1897
Ichneumon luteator Fabricius, 1798
Ichnojoppa luteator (Fabricius) [MS]
Ischnojoppa luteatrix Schulz, 1906
Joppa lutea Fabricius, 1804
Joppa rufa Brulle, 1846
Lissosculpta javanica (Cameron, 1905) Townes, Townes & Gupta, 1961
Aglaojoppa okinawana Uchida, 1925
Aglaojoppa sathanas Morley, 1915
Cratojoppa okinawana (Uchida, 1925) Uchida, 1932
Melanichneumon effigies Heinrich, 1934
Melanichneumon javanicus Cameron, 1905
Neofacydes sinensis (Heinrich, 1960)
Facydes sinensis Heinrich, 1960
Phaeogenes sp.
Vulgichneumon taiwanensis (Uchida, 1927) Momoi, 1968
Algathia taiwanensis (Uchida, 1927)
Melanichneumon taiwanensis Uchida, 1927

Subfamily Mesochorinae

Mesochorus discitergus (Say, 1836) Chao, 1976
Cryptus discitergus Say, 1836
Mesochorus facialis f. *nigristemmaticus* Uchida, 1931
Mesochorus fascialis Bridgman

Subfamily Metopiinae

Metopius metallicus Michener, 1941
Metopius (Ceratopius) metallicus Michener, 1941
Metopius rufus rufus Cameron, 1905
Metopius (Metopius) rufus rufus Cameron, 1905
Metopius pulchripes Cameron, 1907
Metopius rufus Cameron, 1905
Triclistus sp.

Subfamily Ophioninae

Dicamptus nigropictus (Matsumura, 1912) Uchida, 1918
Enicospilus nigropictus (Matsumura, 1912)
Ophion nigropictus Matsumura, 1912
Enicospilus ashbyi Ashmead, 1904
Enicospilus concavus Chiu, 1954
Enicospilus tainanensis (Uchida, 1928) Chiu, 1854
Enicospilus taiwanensis [*sic*] (Uchida, 1928) Sonan, 1944
Henicospilus tainanensis Uchida, 1928
Enicospilus capensis (Thunberg, 1822) Gauld & Mitchell, 1981
Enicospilus fossatus Chiu, 1954
Enicospilus indica Rao & Grover, 1960
Enicospilus merdarius (Morley, 1913) Townes, Townes & Gupta, 1961
Enicospilus ramidulus merdarius (Morley, 1913) Townes, Momoi & Townes, 1965
Enicospilus selvaraji Rao & Kurian, 1951
Enicospilus yanagiharai (Sonan, 1940) Chiu, 1954
Henicospilus merdarius Morley, 1913
Henicospilus montinus Enderlein, 1921
Henicospilus yanagiharai Sonan, 1940
Ichneumon capensis Thunberg, 1822
Ophion lativertex Taschenberg, 1875
Enicospilus erythrocerus (Cameron, 1905) Townes, Townes & Gupta, 1961
Pleuroneurophion erythrocerus Cameron, 1905
Enicospilus flavocephalus (Kirby, 1900) Cushman, 1937
Henicospilus albicaput Morley, 1912
Henicospilus flavocephalus (Kirby, 1900) Uchida, 1928
Henicospilus lunulatus Szépligeti, 1906
Henicospilus similis Matsumura & Uchida, 1926
Ophion flavocephalus Kirby, 1900
Enicospilus hirayamai Uchida, 1955
Allocamptus orientalis Uchida, 1928
Enicospilus erythrocerus Townes, Townes & gupta, 1961 (*partim*)
Enicospilus orientalis (Uchida, 1928) Chiu, 1954
Enicospilus insinuator (Smith, 1860) Gauld & Mitchell, 1981
Enicospilus zyzzus Chiu, 1954
Ophion insinuatorSmith, 1860
Enicospilus lineolatus (Roman, 1913) Townes, Townes & Gupta, 1961
Enicospilus cospilus lineolatus (Roman, 1913)
Enicospilus gussakovskii Viktorov, 1957
Enicospilus striatus Cameron, 1899
Enicospilus striolatus Townes, Townes & Gupta, 1961
Enicospilus unicornis Rao & Nikam, 1959

Enicospilus uniformis Chiu, 1954
Hemicospilus lineolatus Roman, 1913
Hemicospilus striatus (Townes, Townes & Gupta, 1961) Morley, 1912
Henicospilus striatus Cameron, 1899
Henicospilus striolatus (Townes, Townes & Gupta, 1961)
Hnicospilus striolatus (Townes) [MS]
Enicospilus maai Chiu, 1954
Enicospilus chalasmatos Chiu, 1954
Enicospilus melanocarpus Cameron, 1905
Enicospilus (Polycorniata) brunnis Rao & Nikam, 1971
Enicospilus brunnis Rao & Nikam, 1971
Enicospilus nigrivenalis Cushman, 1937
Enicospilus quintuplex Chiu, 1954
Enicospilus reticulatus Cameron, 1902
Enicospilus uncivena (Enderlein, 1921)
Eniscospilus melanocarpsu Cameron, 1902: Cameron, 1905 [MS]
Henicospilus atricornis var. *zeylanicus* Morley, 1913
Henicospilus batavianus Szépligeti, 1910
Henicospilus crassivena Enderlein, 1921
Henicospilus nigrinervis Szépligeti, 1906
Henicospilus turneri Morley, 1912
Henicospilus uncivena Enderlein, 1921
Ophion (Henicospilus) nocturnus Kohl, 1908
Ophion nocturnus Kohl, 1908
Enicospilus plicatus (Brullé, 1846) Gauld & Mitchell, 1981
Allocamptus serpentinus Morley, 1912
Ophion plicatus Brullé, 1846
Pleuroneurophion giganteus Szépligeti, 1906
Pleuroneurophion malayanus Cameron, 1905
Enicospilus pseudantennatus Gauld, 1977
Enicospilus sauteri (Enderlein, 1921) Chiu, 1954
Enicospilus analis (Motschulsky & Uchida, 1926) Cushman, 1937
Enicospilus molopos Chiu, 1954
Henicosphilus sauteri Enderlein, 1921
Henicospilus analis Motschulsky & Uchida, 1926
Leptophion orientalis (Morley, 1912)
Leptophion maculipennis (Cameron, 1905)
Spilophion maculipennis Cameron, 1905
Spilophion sigiriya Fernado, 1956
Stauropodoctonus orientalis Hoffmann, 1938
Ophion luteus (Linnaeus, 1758) Walckenaer, 1802
Ichneumon fulvus Retzius, 1783
Ichneumon luteus Linnaeus, 1758
Ichneumon vinulae Scopoli, 1783
Ophion calcaratus Morley, 1915
Ophion distans Thomson, 1888
Ophion luetus (Linnaeus): Piao, 1998 [MS]
Ophion luteum Schrönenstein, 1802
Ophion pictus Kokujev, 1906
Ophion pungens Matsumura (nec Smith, 1874), 1912
Ophion slaviceki Kriechbaumer, 1892
Ophion obscuratus Fabricius, 1798
Anomalon opscurus (Fabricius, 1804) Jurine, 1807
Ichneumon flavopictus Smith, 1874
Ichneumon luteus Schrank (nec Linnaeus), 1781
Ichneumon polyguttator Thunberg, 1822

Ophion flavolineatus Brulle, 1846
Ophion opscurus Fabricius, 1804 [MS]
Ophion polyguttator (Thunberg, 1822)
Ophion variegatus Rudow, 1883

Subfamily Pimplinae

Acropimpla leucostoma (Cameron, 1907) Gupta, 1987
Charitopimpla leucostoma Cameron, 1907
Epiurus taiwanensis Uchida, 1928
Exeristes pullchella Morley, 1913
Echthromorpha agrestoria notulatoria (Fabricius, 1804)
Chrysopimpla ornatipes Cameron, 1899
Chrysopimpla persimilis Cameron, 1899
Cryptus notulatorius Fabricius, 1804
Echthromorpha insulana Krieger, 1909
Echthromorpha laeva Cameron, 1903
Echthromorpha latibalteata Cameron, 1907
Echthromorpha maculipes Cameron, 1905
Echthromorpha ornatipes (Cameron, 1899)
Echthromorpha robusta Cameron, 1905
Pimpla bilineata Koningsberger, 1897
Pimpla continua Brulle, 1846
Pimpla pulchrimaculata Cameron, 1897
Gregopimpla kuwanae (Viereck, 1912) Townes, Momoi & Townes, 1965
Epiurus kimishimae Uchida, 1942
Epiurus mencianae Uchida, 1935
Epiurus nankingensis Uchida, 1931
Gregopinpla buwanae (Viereck): Liang, Zhang, Song & Peng, 2006 [MS]
Iseropus (Gregopimpla) kuwanae (Viereck, 1912)
Iseropus heichinus Sonan, 1930
Iseropus kuwanae (Viereck, 1912) Gupta, 1987
Pimpla (Epiurus) kuwanae Viereck, 1912
Scambus heichinus (Sonan, 1930) Momoi & Kamijo, 1963
Scambus nankingensis (Uchida, 1931) Okamoto & Momoi, 1961
Sericopimpla kuwanae (Viereck)
Nomosphecia zebroides (Krieger, 1914)
Theronia zebroides Krieger, 1914
Pimpla aethiops Curtis, 1828
Coccygomimus aethiops (Curtis, 1828) Townes & Townes, 1960
Coccygomimus luctosus (Smith) [MS]
Coccygomimus luctuosa (Smith, 1874)
Coccygomimus luctuosus (Smith, 1874) Townes & Townes, 1960
Coccygomimus parnarae (Viereck)
Coccygomimus pluto (Ashmead, 1906) Townes & Townes, 1960
Ephialtes parnarae Viereck, 1938
Epialtes luctuosus (Smith, 1874)
Pimpla aterrima Gravenhorst, 1829
Pimpla destructor Smith, 1874
Pimpla luctuosa Smith, 1874
Pimpla luctuosus Smith, 1874
Pimpla parnarae Viereck, 1912
Pimpla pluto Ashmead, 1906
Pimpla porthetriae Viereck, 1911
Pimplidea aethiops (Curtis, 1828) Roman, 1936
Scambus nigricans (Thomson, 1877)
Epiurus nigricoxis Constantineanu & Pisica, 1960

Pimpla affinis Habermehl, 1903
Pimpla fulva Szépligeti, 1898
Pimpla habermehli Schmiedeknecht, 1908
Pimpla interruptecallosa Strobl, 1902
Pimpla kriechbaumeri Habermehl, 1903
Pimpla lucens Szépligeti, 1898
Pimpla nigricans Thomson, 1877
Pimpla obscuripes Hensch, 1929
Pimpla robusta Morley, 1908
Pimpla similis Bridgman, 1884
Pimpla singularis Hensch, 1929
Scambus sparsator Aubert, 1965
Theronia brachyura Gupta, 1962
Theronia (Poecilopimpla) brachyura Gupta, 1962
Theronia zebra diluta Gupta, 1962
Orientotheronia rufescens Morley, 1913
Theronia (Poecilopimpla) zebra diluta Gupta, 1962
Theronia (Theronia) zebra diluta Gupta, 1962
Theronia dilufa Gupta [MS]
Theronia rufescens (Morley, 1913) Cushman, 1933
Theronia zebroides Morley, 1914
Theronia zebra zebra (Vollenhoven, 1879)
Theronia (Poecilopimpla) zebra zebra (Vollenhoven, 1879)
Theronia (Theronia) zebra zebra (Vollenhoven, 1879)
Xanthopimpla brachycentra Krieger, 1914
Xanthopimpla brachycentra brachycentra Krieger, 1914
Xanthopimpla obscuricornis Townes & Chiu, 1970
Xanthopimpla flavolineata Cameron, 1907
Metopius sesamiae Rao, 1953
Xanthopimpla emaculata Szépligeti, 1908
Xanthopimpla hyaloptila Krieger, 1915
Xanthopimpla immaculata Morley, 1913
Xanthopimpla xanthostigma Girault, 1925
Xanthopimpla xara Cheesman, 1936
Xanthopimpla guptai maculibasis Townes & Chiu, 1970
Xanthopimpla konowi Krieger, 1899
Xanthopimpla anthereae Cameron, 1911
Xanthopimpla dux Krieger, 1914
Xanthopimpla formosensis Krieger, 1914
Xanthopimpla grandis Cushman, 1925
Xanthopimpla japonica Krieger, 1899
Xanthopimpla macrodactyla Krieger, 1914
Xanthopimpla predator Matsumura & Uchida (nec (Fabricius, 1775)), 1926
Xanthopimpla princeps Kriger, 1914
Xanthopimpla theophilae Rao, 1953
Xanthopimpla watsoni Cameron, 1911
Xanthopimpla lepcha (Cameron, 1899) Krieger, 1914
Pimpla indubia Cameron, 1899
Pimpla khasiana Cameron, 1899
Pimpla lepcha Cameron, 1899
Xanthopimpla commixta Krieger, 1899
Xanthopimpla giochiensis Uchida, 1928
Xanthopimpla pardalis Krieger, 1899
Xanthopimpla soleata Krieger, 1899
Xanthopimpla nana Schulz, 1906
Xanthopimpla aequabilis Krieger, 1914

Xanthopimpla aequabilis aequabilis Krieger, 1914
Xanthopimpla brevisculcus Wang, 1987
Xanthopimpla cameroni Schmiedeknecht, 1907
Xanthopimpla nana aequabilis (Krieger, 1914) Townes & Chiu, 1970
Xanthopimpla nana bevisulcus Wang, 1987
Xanthopimpla nana nana Schulz, 1906
Xanthopimpla ornata Szépligeti, 1908
Xanthopimpla parva Cameron, 1905
Xanthopimpla pulchella Szépligeti, 1908
Xanthopimpla sinensis Krieger, 1915
Xanthopimpla pedator (Fabricius, 1775) Krieger, 1899
Ichneumon multipunctor Thunberg, 1822
Ichneumon pedator Fabricius, 1775
Ichneumon punctator Linnaeus, 1767
Pimpla pedator (Fabricius, 1775) Fabricius, 1804
Pimpla punctator (Linnaeus, 1767) Brullé, 1846
Xanthopimpla braueri Krieger, 1921
Xanthopimpla iaponica Krieger [MS]
Xanthopimpla japonica Matsumura (nec Kriechbaumer), 1912
Xanthopimpla manilensis Krieger, 1914
Xanthopimpla punctata (Linnaeus, 1767) Fabricius, 1781
Xanthopimpla punctator (Linnaeus, 1767) Krieger, 1899 (*partim*)
Xanthopimpla punctatrix Schulz, 1906
Xanthopimpla scutata Krieger, 1899
Xanthopimpla scutatam Kellogg, 1938
Xanthopimpla pulvinaris Townes & Chiu, 1970
Xanthopimpla punctata (Fabricius, 1781) Krieger, 1899
Ichneumon punctator Thunberg, 1822
Ichneumon punctatus Fabricius, 1781
Neopimploides syleptae Viereck, 1912
Phygadeuon punctator Ishida, 1915
Pimpla ceylonica Cameron, 1899
Pimpla transversalis Vollenhoven, 1879
Xanthopimpla appendiculata Cameron, 1902
Xanthopimpla brunneicornis Cameron, 1905
Xanthopimpla kandiensis Cameron [MS]
Xanthopimpla kandyensis Cameron, 1905
Xanthopimpla kriegeri Szépligeti, 1908
Xanthopimpla lissonota Cameron, 1906
Xanthopimpla maculiceps Cameron, 1905
Xanthopimpla maculipes Cameron, 1905
Xanthopimpla pyraustae Rao, 1953
Xanthopimpla ruficornis Krieger, 1899
Xanthopimpla szepligetii Krieger, 1914
Xanthopimpla tibialis Morley, 1913
Xanthopimpla transversalis (Vollenhoven, 1879)
Xanthopimpla regina Morley, 1913
Xanthopimpla macrura Krieger, 1914
Xanthopimpla stemmator (Thunberg, 1824) Roman, 1912
Habropimpla sesamiae Rao, 1953
Ichneumon stemmator Thunberg, 1824
Pimpla integrata Smith, 1860
Xanthopimpla bimaculata Cameron, 1906
Xanthopimpla confluens Krieger, 1914
Xanthopimpla doleschali Krieger, 1915
Xanthopimpla falcialis Szépligeti, 1908

Xanthopimpla maculifrons Cameron, 1903
Xanthopimpla maculifrons Cameron, 1907
Xanthopimpla nursei Cameron, 1907
Xanthopimpla thoracalis Krieger, 1899
Xanthopimpla transfuga Krieger, 1915

Subfamily Rhyssinae

Megarhyssa praecellens (Tosquinet, 1889) Sheng & Sun, 2010
Megaryhssa japonica (Ashmead, 1906)
Thalessa japonica Ashmead, 1906
Thalessa praecellens Tosquinet, 1889
Megarhyssa praecellens superbiens (Morley, 1913) He & Wang, 1987
Megarhyssa superbiens (Morley, 1913) Chao, 1976
Praecellens superbiens (Morley, 1913)
Thalessa superbiens Morley, 1913

Subfamily Tersilochinae

Tersilochus sp.

Subfamily Tryphoninae

Netelia orientalis (Cameron, 1905) Chao, 1976
Netelia (Netelia) orientalis (Cameron, 1905)
Netelia (Netelia) testacea (Gravenhorst)
Paniscus longitarsis Cameron, 1899
Paniscus melanurus Thomson, 1888
Paniscus orientalis Cameron, 1905 (*partim*)
Paniscus testaceus Gravenhorst, 1829

SUPERFAMILY PLATYGASTROIDEA

FAMILY PLATYGASTRIDAE

Subfamily Scelioninae

Dissolcus tetartus Crawford, 1911
Macroteleia indica Saraswat & Sharma, 1978
Macrotelia cebes Le, 2000
Macrotelia domes Le, 2000 [MS]
Macrotelia dores Le, 2000

Subfamily Sceliotrachelinae

Allotropa japonica Ashmead, 1904
Amitus hesperidum Silvestri, 1927
Amitus hesperidum Grandi, 1928

Subfamily Telenomeinae

Telenomus dendrolimi (Matsumura, 1925) Chu, 1937
Holcaerus dendrolimi Matsumura, 1925
Telenomus (Aholcus) dendrolimi (Matsumura, 1925) Chu, 1937
Telenomus dignus (Gahan, 1925) Nixon, 1937
Phanurus dignus Gahan, 1925
Telenomus remus Nixon, 1937
Trissolcus sp.
Asolcus sp.

SUPERFAMILY POMPILOIDEA
FAMILY POMPILIDAE
Subfamily Harpalinae
Paragenia argentifrons (Smith, 1857)
    Macromeris argentiferous Smith, 1858
    Macromeris argentifrons Smith, 1858

Subfamily Macromerinae
Pseudagenia bianda (Guérin, 1830) Kohl, 1884
    Pompilus bianda (Guérin, 1830) Kohl, 1884
Pseudagenia unifasciata Ashmead, 1904

Subfamily Pepsinae
Auplopus aegina (Smith, 1857) Baltazar, 1966
    Auplopus aeginus (Smith, 1857)
    Conagenia aegina (Smith, 1857) Banks, 1934
    Pompilus (Aegina) aegina Smith, 1857
    Pompilus aegina Smith, 1857
    Pseudagenia aegina (Smith, 1857) Kohl, 1884
Auplopus blandus (Guerin, 1830)
Cyphononyx bipartitus (Lepeletier, 1845)
    Calicurgus bipartitus Lepeletier, 1845
    Pompilus bipartitus (Lepeletier, 1845) Dalla Torre, 1897
Dipogon sp.
Hemipepsis sinensis (Smith, 1855) Bingham, 1897
    Hemipepsis laeta Cameron, 1891
    Pompilus sinensis Smith, 1855
Leptodialepis bipartitus Lepeletier, 1845
Macromerella honesta (Smith, 1860)
    Macromeris honesta Smith, 1860
Salius madradpatanus (Smith, 1885) Kohl, 1884
    Pompilus madradpatanus Smith, 1885
Salius peregrinus (Smith, 1875) Kohl, 1884
    Priocnemis peregrinus Smith, 1875

Subfamily Pompilinae
Batozonellus annulatus (Fabricius, 1793) Yasumatsu, 1937
    Ichneumon annulatus Fabricius, 1793
    Pompilus exortivus Smith, 1873
Evagetes sp.
Phanagenia sp.
Pompilus orientalis (Cameron, 1891) Dalla Torre, 1897
    Planiceps orientalis Cameron, 1891
Tachypompilus analis (Fabricius, 1781) Tsuneki, 1989
    Pompilus analis (Fabricius, 1781) Fabricius, 1798
    Sphex analis Fabricius, 1781
    Sphex sanguinea Christ, 1791

SUPERFAMILY PROCTOTRUPOIDEA
FAMILY PROCTOTRUPIDAE
Nothoserphus epilachnae (Pschorn-Walcher, 1958) Townes & Townes, 1981
    Watanabeia epilachnae Pschorn-Walcher, 1958

SUPERFAMILY SCOLIOIDEA
FAMILY SCOLIIDAE
Subfamily Scoliinae

Austroscolia ruficeps (Smith, 1855) Betrem, 1928
- *Austroscolia ruficeps ruficeps* (Smith, 1885) Betrem in Bradley & Betrem, 1967
- *Scolia (Austroscolia) ruficeps* Smith, 1885
- *Scolia (Discolia) rufipes* Smith, 1885: Saussure & Sichel, 1964 [MS]
- *Scolia (Triscolia) capitata* Guerin, 1838: Saussure & Sichel, 1864
- *Scolia capitata* Guerin, 1838
- *Scolia ruficeps* Betrem, 1928 [*sic*]
- *Scolia ruficeps* Smith, 1855
- *Scolia rufipes* Illiger, 1802 [MS]
- *Scolia rufipes* Smith, 1885 [MS]
- *Scolia rufipes* Uliger, 1802 [MS]
- *Triscolia nigropilosa* Micha, 1927
- *Triscolia ruficeps impressifrons* Micha, 1927
- *Triscolia ruficeps ruficeps* (Smith, 1855) Micha, 1927
- *Triscolia tenggerana* Micha, 1927
- *Triscolia viridiaenea* Micha, 1927

Campsomeriella annulata (Fabricius, 1793) Terayama & Nagase, 2007
- *Anmilimeris annulata annulata* (Fabricius, 1793) [MS]
- *Annulimeris annulata* (Fabricius, 1793)
- *Campsomeriella (Annulimeris) annulata* (Fabricius, 1793) Betrem, 1967
- *Campsomeriella (Annulimeris) annulata annulata* (Fabricius, 1793) Nidup *et al*., 2017
- *Campsomeriella (Campsomeriella) annulata* (Fabricius, 1793) Betrem, 1967
- *Campsomeriella (Campsomeriella) annulata annulata* (Fabricius, 1793) Krombein, 1979
- *Campsomeriella annulata annulata* (Fabricius, 1793) Kim, 2009
- *Campsomeris (Campsomeriella) annulata* (Fabricius, 1793) Tsuneki, 1972
- *Campsomeris (Phalerimeris) annulata* (Fabricius, 1793) Bradley, 1964
- *Campsomeris annulata* (Fabricius, 1793) Rohwer, 1921
- *Campsomeris servillei* Lepeletier, 1845
- *Dielis annulata* (Fabricius, 1793) Dover, 1926
- *Elis (Dielis) annulata* (Fabricius, 1793) Saussure & Sichel, 1864
- *Elis aglaea* Cameron, 1901
- *Elis annulata* (Fabricius, 1793) Saussure & Sichel, 1864
- *Scolia annulata* (Fabricius, 1793) Smith, 1855
- *Tiphia annulata* Fabricius, 1793
- *Trielis annulata* (Fabricius, 1793) Radowzkowski, 1893

Campsomeriella collaris (Fabricius, 1798) Saussure, 1892
- *Campsomeriella (Campsomeriella) collaris* (Fabricius, 1798) Liu, van Achterberg, He & Chen, 2021
- *Campsomeriella (Campsomeriella) collaris collaris* (Fabricius, 1798) Nidup *et al*., 2017
- *Campsomeriella (Campsomeriella) collaris quadrifasciata* (Fabricius, 1798) Betrem, 1966
- *Campsomeriella 4-fasciata* (Fabricius, 1798)
- *Campsomeriella collaris* (Fabricius, 1775) Betrem, 1967
- *Campsomeriella collaris aureicollis* (Fabricius, 1775)
- *Campsomeriella collaris quadrifasciata* (Fabricius, 1798)
- *Campsomeriella ilanensis* (Tsuneki, 1972)
- *Campsomeris (Campsomeriella) collaris quadrifasciata* (Fabricius, 1798) Bradley & Betrem, 1964
- *Campsomeris (Campsomeriella) collaris quadrifasciata*: Bradley & Betrem, 1964
- *Campsomeris (Campsomeriella) quadrifasciata* Betrem: 1928: Betrem, 1941
- *Campsomeris aureicollis* Lepeletier, 1845
- *Campsomeris aureicollis* Lepeletier, 1935 [*sic*]

Campsomeris collaris (Fabricius, 1798) Betrem, 1947
Campsomeris ilanensis Tsuneki, 1972
Campsomeris quadrifasciata Betrem: 1928
Campsomeris thoracica var. Guérin-Méneville, 1838
Dielis fimbriata Fabricius: Betrem, 1928
Elis (Scolia) fimbriata (Bingham, 1906)
Elis fimbriata Bingham, 1906
Elis phalerata Saussure, 1858
Scolia collaris Fabricius, 1798
Scolia fimbriata Burmister, 1854
Scolia quadrifasciata Fabricius, 1798
Scolia radula Klug, 1805
Scolia senilis Burmeister, 1853
Scolia thoracica Klug (nec Fabricius, 1787)

Carinoscolia yunnanensis (Betrem, 1928) Bradley & Jacot-Guillarmod, 1966
Carinoscolia junnanensis (Betrem, 1941): Liu, van Achterberg, He, Chen & Chen, 2021 [MS]
Scolia (Carinoscolia) junnanensis Betrem, 1928: Liu, van Achterberg, He, Chen & Chen, 2021 [MS]
Scolia (Carinoscolia) yunnanensis Betrem, 1928
Scolia (Carinoscolia) yunnanensis tibetensis Betrem, 1941
Scolia yunnanensis Betrem, 1941
Scolia yunnanensis tibetensis Betrem, 1941
Scolia yunnanensis yunnanensis Betrem, 1928

Liacos erythrosoma (Burmeister, 1854) Saussure & Sichel, 1864
Liacos (Triliacos) analia Saussure: Saussure & Sichel, 1864
Liacos (Triliacos) erythrosoma (Burmeister): Saussure & Sichel, 1864
Liacos analis (Fabricius): Bingham, 1897
Liacos analis Saussure, 1864
Liacos dimidiata var. f Magretti, 1892
Liacos erthrosoma formosana (Micha, 1927) [MS]
Liacos erythrosoma borneensis Micha, 1927
Liacos erythrosoma chosensis (Uchida, 1933)
Liacos erythrosoma erythrosoma (Burmister, 1854) Micha, 1927
Liacos erythrosoma f. *rufocoronata* Micha, 1927
Liacos erythrosoma f. *vulpes* Micha, 1927
Liacos erythrosoma formosana (Micha, 1927)
Liacos erythrosoma fulvopicta Cameron: Micha, 1927
Liacos erythrosoma hainana Micha, 1927
Liacos erythrosoma sikkimensis Micha, 1927
Scolia (Liacos) erythrosoma Burmeister: Betrem, 1928
Scolia (Liacos) erythrosoma sikkimensis (Micha): Betrem, 1928
Scolia (Liacos) erythrosoma sikkimensis var. *hainana* (Micha): Betrem, 1928
Scolia (Liacos) erythrosoma sikkimensis var. *michai* Betrem, 1941
Scolia (Scolia) penangensis Saussure, 1855
Scolia dimidiata: Smith, 1861
Scolia erythrosoma Burmister, 1854
Scolia erythrosoma chosensis Uchida, 1933
Scolia erythrosoma erythrosoma Burmister, 1854
Scolia erythrosoma formosana Micha, 1927
Scolia erythrosoma sikkimensis Micha, 1927
Scolia penangensis Saussure, 1855

Megacampsomeris formosensis (Betrem, 1928) Betrem in Betrem & Bradley, 1972
Campsomeris (Megacampsomeris) formosensis Betrem, 1928
Campsomeris formosensis Betrem, 1928
Campsomeris formosensis chinensis (Betrem, 1928)
Megacampsomeris chinensis Betrem, 1928

Megacampsomeris prismatica (Smith, 1855) Betrem in Betrem & Bradley, 1972
- *Campsomeris (Megacampsomeris) prismatica* (Smith, 1855) Betrem, 1928
- *Campsomeris (Megacampsomeris) prismatica* var. *fulvoanalis* Betrem, 1928
- *Campsomeris (Megacampsomeris) prismatica* var. *quinquefasciata* Betrem, 1928
- *Campsomeris (Megacampsomeris) uchidai* Betrem, 1941
- *Campsomeris prismatica* (Smith, 1855) Turner, 1911
- *Campsomeris prismatica fulvoanalis* Betrem, 1928
- *Campsomeris prismatica shibatai* Uchida, 1934
- *Campsomeris prismatica* var. *quinquefasciata* Betrem, 1928
- *Campsomeris prismatica* var. *shibatai* Uchida, 1934
- *Campsomeris quadripustulata* var. *uchidai* (Uchida, 1933)
- *Campsomeris uchidai* Betrem, 1941
- *Elis (Delis) lindenii*: Magretti, 1892
- *Elis (Dielis) prismatica* (Smith, 1855) Saussure & Sichel, 1864
- *Elis prismatica* (Smith, 1855) Paiva, 1907
- *Elis prismatica* (Smith, 1855) Sausure & Sichel, 1864
- *Megacampsomeris prismatica fulvoanalis* (Betrem, 1928)
- *Megacampsomeris prismatica shibatai* (Uchida, 1934)
- *Megacampsomeris uchidai* (Betrem, 1941) Terayama & Nagase, 2007
- *Scolia prismatica* Smith, 1855
- *Scolia quadripustulata* var. *uchidai* Uchida, 1933

Megascolia azurea (Christ, 1791)
- *Megascolia (Regiscolia) azurea christiana* (Betrem & Guiglia, 1958) Betrem & Bradley, 1964
- *Megascolia (Regiscolia) azurea rubiginosa* Fabricius, 1793
- *Megascolia azurea christiana* (Betrem & Giuglia, 1958) Betrem & Bradley, 1964
- *Scolia (Campsomeris) azurea* Saussure, 1859
- *Scolia (Campsomeris) azurea rubiginosa* Fabricius, 1793
- *Scolia (Triscolia) azurea christiana* Betrem & Guiglia, 1958
- *Scolia (Triscolia) azurea rubiginosa* (Fabricius, 1793) Betrem, 1928
- *Scolia (Triscolia) rubiginosa* Fabricius, 1793: Bingham, 1897
- *Scolia azurea* Christ, 1791
- *Scolia azurea* Saussure, 1859
- *Scolia azurea rubiginosa* Fabricius, 1793
- *Scolia azurea* var. *rubiginosa* (Fabricius, 1892)
- *Scolia magnifica* Saussure, 1859
- *Scolia ornata* Lepeletier, 1845
- *Scolia rubiginosa* Fabricius, 1793
- *Sphex azurea* Christ, 1791
- *Triscolia azurea azurea* (Christ, 1791) Micha, 1927
- *Triscolia rubiginosa* (Fabricius, 1793)

Phalerimeris phalerata (Saussure, 1858) Liu, van Achterberg, He & Chen, 2021
- *Campsomeris (Campsomeriella) quadrifasciata* (Fabricius, 1798) Betrem, 1941
- *Campsomeris (Dielis) phalerata phalerata* (Saussure, 1858) Betrem, 1928
- *Campsomeris (Phalerimeris) phalerata* (Saussure, 1858) Bradley & Betrem, 1967
- *Campsomeris albopilosa* Rohwer, 1911
- *Campsomeris lindenii:* Yano, 1932
- *Campsomeris phalerata* (Saussure, 1858) Uchida, 1934
- *Elis (Campsomeris) phalerata* Saussure, 1858
- *Elis (Dielis) iris* Lepelitier: Bingham, 1987
- *Elis phalerata* Saussure, 1858
- *Phalerimeris phalerata phalerata* (Saussure, 1858) Bradley, 1974
- *Phalerimeris quadrifasciata* (Fabricius, 1798) Bradley, 1974

Scolia binotata Fabricius, 1804
- *Campsomeris quadripustulata formosensis* (Betrem, 1928)
- *Campsomeris quadripustulata humeralis* (Saussure, 1864)
- *Scolia (Discolia) binotata* Fabricius, 1804

Scolia (Discolia) binotata binotata: Krombein, 1978
Scolia (Discolia) cucullata Bingham, 1897
Scolia (Discolia) quadripustulata: Guiglia, 1965
Scolia (Discolia) sexpustulata Klug, 1805
Scolia (Scolia) 4-pustulata kansarensis Betrem, 1928
Scolia (Scolia) 4-pustulata var. *bipunctata* Klug: Betrem, 1928
Scolia (Scolia) quadripustulata: Betrem, 1928
Scolia barmanica Magretti, 1892
Scolia binotata binotata Fabricius, 1804
Scolia bipunctata Klug, 1805
Scolia cuculata Bingham, 1926 [MS]
Scolia cucullata Bingham, 1897
Scolia quadripustulata Fabricius, 1782: Saussure, 1867 [MI]
Scolia quadripustulata formosensis Betrem, 1928
Scolia quadripustulata humeralis Saussure, 1864
Scolia quadripustulata humeralis var. *bipustulata* Magretti, 1892
Scolia quadripustulata humeralis var. *bipustulata* subvar. *sex-pustulata* Magretti, 1892
Scolia quadripustulata kanasarensis Betrem, 1928
Scolia quadripustulata var. binotata: Bingham, 1908
Scolia quadripustulata: Paiva, 1907

Scolia clypeata Sickman, 1894
Campsomeris kanoi (Yasumatsu, 1937)
Discolia clypeata (Sickman, 1894)
Discolia clypeata pseudovollenhoveni (Betrem, 1933)
Scolia (Discolia) clypeata Sickman, 1894
Scolia (Discolia) clypeata grahami Betrem, 1941
Scolia (Discolia) clypeata pseudovollenhoveni Betrem, 1933: Betrem & Bradley, 1964
Scolia (Discolia) clypeata rufohirta Betrem, 1928: Kumar & Pham, 2015
Scolia (Scolia) clypeata Sickmann, 1894: Betrem, 1933
Scolia (Scolia) clypeata f. *hoariensis* Uchida, 1933
Scolia (Scolia) clypeata f. *sonani* Uchida, 1933
Scolia (Scolia) clypeata rufohirta: Betrem, 1941
Scolia clypeata clypeata Sickman, 1894: Dala Torre, 1897
Scolia clypeata horaiensis Uchida, 1934 [MS]
Scolia clypeata pseudovollenhoveni Betrem, 1933
Scolia clypeata rufohirta Betrem, 1928
Scolia clypeata sonani Uchida, 1933
Scolia kanoi Yasumatsu, 1937

Scolia laeviceps Smith, 1855
Campsomeris laeviceps (Smith, 1855)
Discolia laeviceps (Smith, 1855) Saussure & Sichel, 1864 [MS]
Discolia laeviueys (Smith, 1855) Saussure & Sichel, 1864 [MS]
Scolia (Discolia) laeviceps Smith, 1855: Saussure & Sichel, 1864
Scolia (Scolia) laeviceps Smith, 1855: Betrem, 1928
Scolia laeviueys Smith, 1855 [MS]

Scolia pakshaoensis Taylor & Barthélémy, 2021
Scolia (Discolia) pakshaoensis Taylor & Barthélémy, 2021

Scolia picteti Saussure, 1855
Scolia (Discolia) histrionica Fabricius, 1798: Saussure & Sichel, 1864
Scolia (Discolia) picteti Saussure, 1854: Betrem & Bradley, 1964
Scolia (Liacos) picteti Saussure, 1855
Scolia (Scolia) histrionica Fabricius, 1798: Betrem, 1928
Scolia (Scolia) picteti Saussure, 1855: Betrem, 1941
Scolia histrionica Fabricius, 1798
Scolia pulchra Smith, 1855

Scolia quadripustulata (Fabricius, 1782) Bradley, 1964

Campsomeris 4-pustulata (Fabricius, 1781)
Campsomeris quadripustulata (Fabricius, 1782)
Scolia (Discolia) obscuropunctata Betrem, 1928: Betrem in Betrem & Bradley, 1964
Scolia (Discolia) quadripustulata (Fabricius, 1782)
Scolia (Scolia) 4-pustulata (Fabricius, 1782) Betrem, 1928
Scolia (Scolia) kumaonensis Betrem, 1928
Scolia (Scolia) kumaonensis calcuttensis Betrem, 1928
Scolia (Scolia) obscuropunctata Betrem, 1928
Scolia 4-pustulata Fabricius, 1782
Scolia pustulata Fabricius
Scolia quadripustulata quadripustulata (Fabricius, 1782) Bradley, 1964
Scolia superciliaris Saussure, 1864
Discolia superciliaris sauteri (Betrem, 1928)
Scolia (Discolia) superciliaris Saussure & Sichel, 1864
Scolia (Discolia) superciliaris Saussure, 1864: Kumar, 2017
Scolia (Discolia) superciliaris sauteri Betrem, 1928
Scolia sauteri Betrem, 1928
Scolia sauteri staudingeri Betrem, 1928
Scolia superciliaris Saussure, 1864
Scolia superciliaris sauteri Betrem, 1928: Betrem, 1941
Scolia superciliaris standingeri Betrem, 1928: Kumar, 2017
Scolia superciliaris superciliaris Saussure, 1864
Sericocampsomeris flavomaculata Gupta & Jonathan, 1989

SUPERFAMILY STEPHANOIDEA
FAMILY STEPHANIDAE
Diastephanus flavifrons Chao, 1964
Foenatopus chinensis (Elliott, 1919)
Diastephanus cerviculatus Chao, 1964
Diastephanus chinensis Elliott, 1919
Diastephanus chinensis Enderlein
Foenatopus cerviculatus (Chao, 1964)
Foenatopus chaoi Belokobylskij, 1995

SUPERFAMILY TRIGONALYOIDEA
FAMILY TRIGONALYIDAE
Subfamily Trigonalyinae
Taeniogonalos fasciata (Strand, 1913) Carmean & Kimsey, 1998
Poecilogonalos fasciata Strand, 1913
Poecilogonalos fasciata f. *rubrothoracica* Bischoff, 1913
Poecilogonalos fasciata rubrothoracica Bischoff, 1913
Poecilogonalos fasciata var. *interrupta* Chen, 1949
Poecilogonalos fasciata var. *kibunensis* Uchida, 1929
Poecilogonalos magnifica Teranishi, 1929
Taenigonalos fasciata (Strand, 1913) [MS]

SUPERFAMILY: VESPOIDEA
FAMILY MUTILLIDAE
Subfamily Dasylabrinae
Orientilla desponsa (Smith, 1855) Lelej, 2004

Mutilla desponsa Smith, 1855
Mutilla variegata Smith, 1855
Orientilla variegata (Smith, 1855)
Stenomutilla chinensis Zavattari (nec Smith, 1855), 1922
Stenomutilla desomsa (Smith, 1855) [MS]
Stenomutilla desponsa (Smith, 1855) Mickel, 1933
Stenomutilla variegata (Smith, 1855) Michel, 1933

Subfamily Mutillinae

Eotrogaspidia auroguttata (Smith, 1855) Lelej, 1996
Mutilla auroguttata Smith, 1855
Timulla (Trogaspidia) disparilis Mickel, 1933
Timulla (Trogaspidia) repraesentoides Michel, 1933
Timulla disparilis (Mickel, 1933) Chen, 1957
Trogaspidia auroguttata auroguttata (Smith, 1855) Chen, 1957
Trogaspidia auroguttata repraesentoides (Smith, 1855) Chen, 1957
Trogaspidia disparilis (Mickel, 1933) Chen, 1957
Krombeinidia subfossata (Chen, 1957) Lelej, 1996
Smicromyrme subfossata Chen, 1957
Mickelomyrme athalia (Pagden, 1949) Lelej, 1995
Smicromyrme athalia Pagden, 1949
Mickelomyrme hageni (Zavattari, 1913) Lelej, 1995
Mutilla alberici Zavattari, 1913
Mutilla discreta: Matsumura & Uchida, 1926 [MI]
Mutilla hageni Zavattari, 1913
Smicromyrme (Nemka) hageni (Zavattari, 1913) Lelej & Yamane, 1992
Smicromyrme alberici (Zavattari, 1913) Mickel, 1933
Smicromyrme hageni (Zavattari, 1913) Mickel, 1933
Nemka limi (Chen, 1957) Lelej, 1995
Nemka limi limi (Chen, 1957) Lelej, 1995
Smicromyrme limi Chen, 1957
Smicromyrme limi limi Chen, 1957
Smicromyrme limi nanhai Chen, 1957
Smicromyrme wotani limi (Chen, 1957)
Smicromyrme wotanilinii Chen [MS]
Nemka taiwanensis (Mickel, 1933) Lelej, 2004
Smicromyrme orientalis taiwanensis (Mickel, 1933) Chen, 1957
Timulla (Trogaspidia) orientalis taiwanensis Mickel, 1933
Timulla taiwanensis (Mickel, 1933)
Neotrogaspidia circumcincta (André, 1896) Okayasu, 2023
Mutilla circumcincta André, 1896
Orientidia circumcincta (André, 1896) Lelej, 2004
Timulla (Trogaspidia) circumcincta (André, 1896) Mickel, 1933
Timulla circumcincta (André, 1896) Mickel, 1933
Trogaspidia circumcincta (André, 1896) Chen, 1957
Odontomutilla cordigera (Sichel & Radoszkowsky, 1869)
Mutilla cordigera Sichel & Radoszkowsky, 1869
Odontomutilla urania cordigera (Sichel & Radoszkowsky, 1869)
Odontomutilla sinensis (Smith, 1855) André, 1903
Mutilla sinensis Smith, 1855
Odontomutilla speciosa (Smith, 1855) Michel, 1933
Mutilla chrysococcinea var. *speciosa* Smith, 1855
Odontomutilla speciosa (Smith, 1855) Mickel, 1933
Mutilla speciosa Smith, 1855
Odontomutilla urania (Smith, 1857)
Mutilla urania Smith, 1857

Odontomutilla uranioides Mickel, 1933
Promecilla decora (Smith, 1879) Brothers & Lelej, 2017
Mutilla decora Smith, 1879
Sinotilla decora (Smith, 1879) Lelej, 1995
Smicromyrme decora (Smith, 1879) Pagden, 1934
Promecilla levinaris (Chen, 1957)
Smicromyrme levinaris Chen, 1957
Radoszkowskius conversus (Chen, 1957)
Timulla (Trogaspidia) conversa (Chen, 1957)
Timulla conversa (Chen, 1957)
Trogaspidea conversa Chen [MS]
Trogaspidia conversus Chen, 1957
Wallacidia conversa (Chen, 1957)
Trogaspidia albibrunnea Chen, 1957
Trogaspidia fuscipennis (Fabricius, 1804) Chen, 1957
Mutilla fuscipennis Fabricius, 1804
Timulla (Trogaspidia) fuscipennis (Fabricius, 1804) Michel, 1933
Timulla fuscipennis (Fabricius, 1804) Michel, 1933
Trogaspidea fuscipennis (Fabricius, 1804) [MS]
Trogaspidia fuscipennis concava (Mickel, 1933)
Trogaspidia fuscipennis fuscipennis (Fabricius, 1804) Chen, 1957
Trogaspidia lingnani (Mickel, 1933) Williams *et al*., 2019
Squamulotilla lingnani (Mickel, 1933)
Timulla (Trogaspidia) suspiciosa lingnani Mickel, 1933
Timulla lingnani Mickel, 1933
Timulla suspiciosa lingnani Mickel, 1933
Trogaspidia lingnani (Mickel, 1933)
Trogaspidia sibylla lingnani (Mickel, 1933) Barthélémy & Guénard, 2025
Trogaspidia suspiciosa lingnani (Mickel, 1933) Chen, 1957
Trogaspidia pagdeni (Mickel, 1933) Chen, 1957
Timulla (Trogaspidia) pagdeni Michel, 1933
Timulla (Trogaspidia) pagdeni nodoa Michel, 1933
Timulla (Trogaspidia) pagdeni pagdeni Michel, 1933
Timulla nodosa Mickel, 1933 [MS]
Timulla pagdeni Michel, 1933
Timulla pagdeni nodoa Michel, 1933
Timulla pagdeni nodosa Mickel, 1933
Trogaspidia nodosa (Mickel, 1933) [MS]
Trogaspidia pagdeni nodoa (Mickel, 1933) Chen, 1957
Trogaspidia rhea (Mickel, 1933) Lelej, 2004
Timulla (Trogaspidia) rhea Michel, 1933
Timulla (Trogaspidia) rhea gaea (Chen, 1957)
Timulla rhea Michel, 1933
Timulla rhea gaea (Chen, 1957)
Trogaspidea rhea Michel [MS]
Trogaspidia rhea gaea Chen, 1957
Trogaspidia rhea rhea (Mickel, 1933)
Trogaspidia sibylla minae (Zavattari, 1913)
Timulla (Trogaspidia) minae (Zavatteri, 1913)
Timulla minae (Zavatteri, 1913)
Timulla minae minae (Zavatteri, 1913)
Trogaspidea minae (Zavatteri) [MS]
Trogaspidia suspiciosa minae (Zavatteri, 1913)
Wallacidia melmora (Cameron, 1905) Brothers & Lelej, 2017
Mutilla melmora Cameron, 1905
Wallacidia oculata (Fabricius, 1804) Lelej & Brothers, 2008

Mutilla amartana Zavattari, 1913
Mutilla malayana Cameron, 1901
Mutilla novarae Saussure, 1868
Mutilla oculata Fabricius, 1804
Mutilla skeati Cameron, 1901
Radoszkowskius oculata (Fabricius, 1804) Lelej, 1996
Timulla (Trogaspidia) oculata (Fabricius, 1804)
Timulla oculata oculata (Fabricius, 1804) O'Tolle, 1975
Trogaspidea oculata (Fabricius, 1804) [MS]
Trogaspidia oculata amartana (Zavattari, 1913)
Trogaspidia oculata oculata Fabricius, 1804
Trogaspidia ocullata ocullata Fabricius, 1804 [MS]
Zavatilla flavategulata (Chen, 1957) Zhou, Lelej, Williams & Liu, 2018
Smicromyrme gutranae flavotegulata Chen, 1957: He *et al*., 2004 [MS]
Smicromyrme gutrunae flavotegulata Chen, 1957
Zavatilla gutrunae flavotegula [*sic*]: Lelej, 2005
Zavatilla gutrunae flavotegulata (Chen, 1957) Lelej, 1996

Subfamily Myrmillinae

Bischoffitilla lamellata (Mickel, 1933) Lelej, 2002
Bischoffitilla arundinacea (Pagden, 1934) Lelej, 2002
Squamulotilla arundinacea Pagden, 1934
Squamulotilla lamellata Mickel, 1933

Subfamily Sphaeropthalminae

Cystomutilla teranishii Mickel, 1934
Zeugomutilla pycnopyga Chen, 1957

FAMILY POMPILIDAE

Subfamily Ctenocerinae

Apinaspis myrmecoides (Bingham, 1897)
Pompilus myrmecoides Bingham, 1897

Subfamily Macromerinae

Pseudagenia bianda (Guérin, 1830) Kohl, 1884
Pompilus bianda (Guérin, 1830) Kohl, 1884
Pseudagenia unifasciata Ashmead, 1904

Subfamily Pepsinae

Auplopus aegina (Smith, 1857) Baltazar, 1966
Auplopus (Conagenia) aegina (Smith, 1857) Baltazar, 1966
Auplopus aeginus (Smith, 1857)
Conagenia aegina (Smith, 1857) Banks, 1934
Pompilus (Aegina) aegina Smith, 1857
Pompilus aegina Smith, 1857
Pseudagenia aegina (Smith, 1857) Kohl, 1884
Auplopus alishanus Ishikawa, 1967
Auplopus (Auplopus) alishanus Ishikawa, 1967
Auplopus blandus (Guérin-Méneville, 1830)
Auplopus (Auplopus) blandus (Guérin-Méneville, 1830)
Pompilus blandus Guérin-Méneville, 1830
Auplopus chiponensis (Yasumatsu, 1939) Tsuneki, 1989
Pseudagenia chiponensis Yasumatsu, 1939
Auplopus laeviculus (Bingham, 1897)
Auplopus williamsi (Rohwer, 1919) Baltazar, 1966

Conagenia williamsi (Rohwer, 1919) Banks, 1934
Pseudagenia laevicula Bingham, 1897
Auplopus morota (Banks, 1934) Tsuneki, 1989
Auplopus (Auplopus) morota (Banks, 1934) Tsuneki, 1989
Pseudagenia morota Banks, 1934
Auplopus okawa (Rohwer, 1919) Tsuneki, 1988
Auplopus (Auplopus) okawa (Rohwer, 1919) Tsuneki, 1988
Pseudagenia okawa Rohwer, 1919
Cyphononyx bipartitus (Lepeletier, 1845)
Calicurgus bipartitus (Lepeletier, 1845)
Leptodialepis bipartitus (Lepeletier, 1845)
Pompilus bipartitus Lepeletier, 1845
Deuteragenia sp.
Dipogon sp.
Hemipepsis fervida (Smith, 1861)
Mygnimia fervida Smith, 1861
Hemipepsis sinensis (Smith, 1855) Bingham, 1897
Hemipepsis laeta Cameron, 1891
Pompilus sinensis Smith, 1855
Machaerothrix decorata Haupt, 1959
Macromerella honesta (Smith, 1860)
Macromeris honesta Smith, 1860
Nipponodipogon orientalis Loktionov, Lelej & Xu, 2017
Paragenia argentifrons (Smith, 1857)
Macromeris argentiferous Smith, 1858
Macromeris argentifrous Smith, 1858
Phanagenia sp.
Phanagenia taiwana Tsuneki, 1989
Salius madradpatanus (Smith, 1885) Kohl, 1884
Pompilus madradpatanus Smith, 1885
Salius peregrinus (Smith, 1875) Kohl, 1884
Priocnemis peregrinus Smith, 1875

Subfamily Pompilinae

Agenioideus sp.
Anoplius surusumi Tsuneki, 1989
Anoplius (Anoplius) surusumi Tsuneki, 1989
Aporinelliellus sp.
Episyron sp.
Evagetes sp.
Ferreola sp.
Homonotus ariadne (Cameron, 1891)
Pompilus ariadne Cameron, 1891
Morochares sinica Loktionov & Lelej in Loktionov, Lelej & Liu, 2018
Morochares xuzaifui Loktionov, Lelej & Liu, 2018
Parabatozonus annulatus (Fabricius, 1793) Yasumatsu, 1936
Batozonellus annulatus (Fabricius, 1793) Yasumatsu, 1937
Ichneumon annulatus Fabricius, 1793
Pompilus exortivus Smith, 1873
Parabatozonus maculifrons (Smith, 1873)
Anoplius (Episyron) orientalis Turner, 1910
Batozonellus maculifrons (Smith, 1873) Tsuneki, 1989
Batozonus bioculatus Williams, 1919
Batozonus bracatus (Bingham, 1890)
Batozonus bracatus incrassata Haupt, 1938
Batozonus orientalis Turner, 1915

Ceropales orientalis Cameron, 1891
Episyron maculifrons Yashiro, 1927
Poecilopompilus bracatus (Bingham, 1890)
Pompilus basalis Matsumura, 1912
Pompilus bioculatus Bingham, 1896
Pompilus bracatus Bingham, 1890
Pompilus braccatus Schulz, 1906
Pompilus citherus Cameron, 1902
Pompilus maculifrons Smith, 1873
Pompilus orientalis Bingham, 1897
Pompilus subfervens Cameron, 1902
Salius malayanus Cameron, 1901
Salius subfervens Cameron, 1902
Paracyphononyx pedestris (Smith, 1855)
Pompilus pedestris Smith, 1855
Pompilus orientalis (Cameron, 1891) Dalla Torre, 1897
Planiceps orientalis Cameron, 1891
Tachypompilus analis (Fabricius, 1781) Tsuneki, 1989
Pompilus analis (Fabricius, 1781) Fabricius, 1798
Sphex analis Fabricius, 1781
Sphex sanguinea Christ, 1791
Telostegus sp.
Telostholus sp.
Turneromyia sp.

FAMILY TIPHIIDAE
Subfamily Methochinae
Methocha sp.

Subfamily Myzininae
Hylomesa longiceps (Turner, 1918) Krombein, 1968
Elis (Mesa) tricolor (Smith, 1858) Turner, 1912
Elis (Mesa) tricolor longiceps Turner, 1918
Elis tricolor (Smith, 1858) Turner, 1912
Elis tricolor longiceps Turner, 1918
Myzine tricolor Smith, 1858
Plesia tricolor (Smith, 1858) Magretti, 1892

Subfamily Tiphiinae
Tiphia agilis Smith, 1873
Tiphia (Tiphia) agilis Smith, 1873
Tiphia asericae Allen & Jaynes, 1930
Tiphia biseculata Allen & Jaynes, 1930
Tiphia (Tiphia) biseculata Allen & Jaynes, 1930
Tiphia lyrata Magretti, 1892
Tiphia (Tiphia) lyrata Magretti, 1892
Tiphia lyrrata Magretti, 1892 [MS]
Tiphia totopunetata Allen & Jaynes, 1930
Tiphia (Tiphia) totopunetata Allen & Jaynes, 1930

FAMILY VESPIDAE
Subfamily Eumeninae
Allorhynchium chinense (Saussure, 1862) van der Vecht, 1963
Rhynchium chinense Saussure, 1862

Allorhynchium metallicum (Saussure, 1852) van der Vecht, 1963
    Allorhynchium maldivense (Cameron, 1901) Giordani Soika, 1986
    Odynerus metallicus (Saussure, 1852) Dover & Rao, 1922
    Rhynchium maldivense Cameron, 1901
    Rhynchium metallicus Saussure, 1852
Allorhynchium radiatum Li, Barthélémy & Carpenter, 2019
Ancistrocerus sp.
Antechynchium sp.
Antepipona biguttata (Fabricius, 1787) van der Vecht & Fischer, 1972
    Antepipona biguttata biguttata (Fabricius, 1787) Giordani Soika, 1982
    Antepipona biguttata takaoensis Giordani Soika, 1982
    Antepipona injucunda Giordani Soika, 1973
    Odontodynerus biguttatus (Fabricius, 1787) van der Vecht, 1959
    Odymerus biguttata (Fabricius, 1787) Liu, 1936
    Odynerus biguttatus (Fabricius, 1787) Schulz, 1912
    Vespa biguttata Fabricius, 1787
    Vespa biguttatus (Fabricius, 1787)
Antepipona bipustulata (Saussure, 1855) Giordani Soika, 1982
    Odynerus bipustulatus Saussure, 1855
Antepipona menkei Giordani Soika, 1986
Antepipona rufescens (Smith, 1857) Giordani Soika, 1982
    Antepipona ferruginea Kim & Yamane, 2003
    Odynerus diffinis var. *rufescens* Smith, 1857: Giordani Soika, 1941
    Odynerus rufescens Smith, 1857
Antepipona sexfasciata Giordani Soika, 1986
Anterhynchium flavolineaetum (Smith, 1857) van der Vecht, 1963
    Anterhynchium (Dirhynchium) flavolineaetum flavolineaetum (Smith, 1857)
    Anterhynchium flavolineaetum flavolineaetum (Smith, 1857) van der Vecht, 1963
    Anterhynchium flavolineatum malaisei van der Vecht, 1963
    Odynerus flavo-lineatus Smith, 1857
    Odynerus flavolineatus Smith, 1857
    Rhynchium flavlineatus Smith [MS]
    Rhynchium flavolineatum (Smith, 1857)
    Rygchium flavolineatum (Smith, 1857) Bingham, 1897
Anterhynchium flavomarginatum curvilineatum (Cameron, 1903)
    Anterhynchium (Dirhynchium) flavomarginatum curvilineatum (Cameron)
    Dirhynchium flavomarginatum curvilineatum (Cameron)
Anterhynchium flavomarginatum flavomarginatum (Smith, 1852) Vecht, 1963
    Anterhynchium (Dirhynchium) flavomarginatum flavomarginatum (Smith, 1852) Vecht, 1963
    Anterhynchium (Dirhynchium) flavomarginatum flavomarginatum (Smith, 1852): Li, Barthélémy & Carpenter, 2019 [MS]
    Anterhynchium flavomarginatum (Smith, 1852) Gusenleitner, 1987
    Anterhynchium flavomarginatum curvimaculatum (Cameron, 1903) van der Vecht, 1963
    Odynerus flavomarginatus (Smith, 1852) Dover, 1926
    Odynerus nigrifrons Smith, 1857
    Rhynchium curvimaculatum Cameron, 1903
    Rhynchium flavo-marginatum Smith, 1852
    Rhynchium flavomarginatum Smith, 1852
    Rhynchium flavomarginatus (Smith, 1852)
    Rynchium collinum Cameron, 1903
Anterhynchium mellyi (Saussure, 1852) van der Vecht, 1963
    Anterhynchium (Anterhynchium) mellyi (Saussure, 1852) van der Vecht, 1963
    Odynerus mellyi (Saussure, 1852) Dover, 1929
    Rhynchium mellyi Saussure, 1852: Saussure, 1855
    Rygchium mellyi Saussure, 1852
Apodynerus formosensis formosensis (von Schulthess, 1934) Giordani Soika, 1994

Apodynerus formosensis (von Schulthess, 1934) Giordani Soika, 1994
Odynerus formosensis von Schulthess, 1934
Apodynerus troglodytes troglodytes (Saussure, 1855) Gusenleitner, 1988
Antepipona fragilis (Smith, 1857) Lee, 1982
Antepipona malabarica Lambert, 2004
Antepipona narendrani Lambert, 2004
Apodynerus troglodytes (Saussure, 1855) Gusenleitner, 1991
Odynerus brooksii Cameron, 1908
Odynerus drescheri Cameron, 1905
Odynerus fragilis Smith, 1857
Odynerus lybas Cameron, 1902
Odynerus petulans Smith, 1861
Odynerus troglodytes Saussure, 1855
Pachymenes fragilis (Smith, 1857) van der Vecht, 1937
Pachymenes fragilis var. *karimonensis* van der Vecht, 1937
Pachymenes troglodytes (Saussure, 1855) Giordani Soika, 1991
Pachymenes troglodytes baliensis Giordani Soika, 1987
Calligaster himalayensis (Cameron, 1904) Bequaert, 1928
Zethus himalayensis Cameron, 1904
Coeleumenes burmanicus (Bingham, 1897) van der Vecht, 1963
Coeleumenes burmanica (Bingham, 1897) Dorji, Nidup, Klein, Dorji, Daglio & Gyeltshen, 2022
Montezumia bisulcata Cameron, 1900
Montezumia burmanica Bingham, 1897
Montezumia burmanica var. *malayana* Dover, 1931
Montezumia burmanicus (Bingham, 1897)
Odymerus burmanicus Bingham, 1897
Pseudozumia burmanica (Bingham, 1897) Giordani Soika, 1941
Delta campaniforme campaniforme (Fabricius, 1775) Giordani Soikra, 1987
Delta campaniforme esuriens (Fabricius, 1787) Giordani Soika, 1957
Delta campaniforme gracile (Saussure, 1852)
Delta campaniformis (Fabricius, 1775) Giordani Soika, 1961
Delta esuriens (Fabricius, 1787) Castro & Dvorák, 2009
Delta esuriens esuriens (Fabricius, 1787) Giordani Soika, 1992
Eumenes boscii Saussure, 1855
Eumenes caffer var. *esuriens* (Fabricius, 1787) Bequaert, 1918
Eumenes campaniformis (Fabricius, 1775) Fabricius, 1804
Eumenes campaniformis campaniformis (Fabricius, 1775) Baltazar, 1966
Eumenes campaniformis var. *campaniformis* (Fabricius, 1775) Giordani Soika, 1934
Eumenes campaniformis var. *esuriens* (Fabricius, 1787) Bequaert, 1926
Eumenes campaniformis var. *gracilis* Saussure, 1852
Eumenes esuriens (Fabricius, 1787) Smith, 1861
Eumenes gracilis var. *esuriens* Dover, 1926
Eumenes sesuriens var. *campaniformis* (Fabricius, 1775) Maindron, 1882
Eumenes tricolor Cameron, 1906
Sphex campaniformis (Fabricius, 1775) Christ, 1791
Vespa campiformis Fabricius, 1775
Vespa esuriens Fabricius, 1787
Vespa pediculata Olivier, 1792
Delta pyriforme pyriforme (Fabricius, 1775) Gusenleitner, 1988
Delta petiolata (Fabricius, 1781)
Delta pyriforme (Fabricius, 1775) Yamane & Wang, 1996
Delta pyriformis (Fabricius, 1775) Giordani Soika, 1975
Eumenes maxillosus var. *petiolatus* (Fabricius, 1781) Bequaert, 1918
Eumenes maxillosus var. *pyriformis* (Fabricius, 1775) Bequaert, 1926
Eumenes petiolata (Fabricius, 1781) Latreille, 1802
Eumenes piriformis Schulz, 1912

Eumenes pomiformis [*sic*] var. *piriformis* Dalla Torre, 1894
Eumenes pyriformis (Fabricius, 1775) Fabricius, 1804
Eumenes pyriformis pyriformis (Fabricius, 1775) Iwata, 1965
Sphex pyriformis (Fabricius, 1775) Christ, 1791
Sphex rubicunda Christ, 1791
Sphex thoracica Christ, 1791
Sphex turrimarius Christ, 1791
Vespa hesperus Christ, 1791
Vespa petiolata Fabricius, 1781 [PO]
Vespa pyriformis Fabricius, 1775
Discoelius emeishanensus Zhou & Li, 2013
Ectopioglossa ovalis Giordani Soika, 1993
Epsilon dyscherum (Saussure, 1852) Gusenleitner, 1996
Odynerus dyscherus Saussure, 1852
Odynerus xanthozonatus Williams, 1928
Eumenes architectus Smith, 1859
Eumenes pomiformis var. *architectus* Smith, 1859: Maindron, 1882
Eumenes punctatus Schulthess (nec Saussure, 1852), 1927
Eumenes atrophicus (Fabricius, 1798)
Eumenes (Eumenes) atrophicus (Fabricius, 1798)
Eumenes atrophica (Fabricius, 1798) Schulz, 1912
Eumenes citreolineatus Giordani Soika, 1941
Eumenes compressus Saussure, 1855
Icaria atrophica (Fabricius, 1798) Saussure, 1853
Polistes atrophica (Fabricius, 1798) Fabricius, 1804
Vespa atrophica Fabricius, 1798
Eumenes punctatus Saussure, 1852
Eumenes (Eumenes) punctatus Saussure, 1852
Eumenes architectus Smith, 1858: Yasumatsu, 1936 [MI]
Eumenes asioboreus Kim & Yamane, 2001
Eumenes coarcatus punctatus Saussure, 1852: Dover, 1926
Eumenes formosensis nigrior Giordani Soika, 1973
Eumenes nigrior Giordani Soika, 1973: Giordani Soika, 1982
Eumenes punctata Saussure, 1852
Eumenes punctatus nigrior Giordani Soika, 1973: Giordani Soika, 1986
Eumenes quadratus quadratus Smith, 1852
Eumenes (Eumenes) quadratus Smith, 1852
Eumenes (Eumenes) quadratus quadratus Smith, 1852
Eumenes (Eumenes) quadratus var. *obsoletus* Dover, 1926
Eumenes (Eumenes) quadratusquadratus Smith, 1852: Li, Barthélémy & Carpenter, 2019 [MS]
Eumenes quadratus Smith, 1852
Eumenes quadratus obsoletus Dover, 1926
Eumenes quadratus var. *obsoletus* Dover, 1926
Eumenes reflexus Sickmann, 1894
Eumenes rubronotatus Pérez, 1905
Eumenes (Eumenes) rubronotatus Pérez, 1905
Eumenes tripunctatus (Christ, 1791) Liu, 1936
Eumenes (Eumenes) pomiformis tripunctatus (Christ, 1791)
Eumenes (Eumenes) tripunctatus (Christ, 1791) Liu, 1936
Eumenes venusta Fischer-Waldheim, 1843
Sphex tripunctatus Christ, 1791
Vespa tripunctatus (Christ, 1791) Weber, 1801
Euodynerus dantici violaceipennis Giordani Soika, 1973
Euodynerus (Euodynerus) dantici violaceipennis Giordani Soika, 1973
Euodynerus (Euodynerus) danticiviolaceipennis Giordani Soika, 1973: Li, Barthélémy & Carpenter, 2019 [MS]

Euodynerus trilobus (Fabricius, 1787) Li, 1982
Euodynerus (Pareuodynerus) trilobus (Fabricius, 1787) Ma, Chen & Li, 2017
Odynerus caenocephalus Cameron, 1907
Odynerus chagosensis Cameron, 1907
Odynerus trilobus (Fabricius, 1787) Liu, 1936
Vespa trilobus Fabricius, 1787
Labus edentatus (Walker, 1859)
Labus edentatus Li & Carpenter, 2018 [*sic*]: Barthélémy & Guénard, 2025
Labus edenticulus Li & Carpenter, 2018: Li, Barthélémy & Carpenter, 2019 [MS]
Labus exigua Sauss.: Dover, 1026 [MI]
Labus exiguus (Saussusre, 1885) [MI]
Odynerus edentatus (Walker, 1859)
Lissodynerus septemfasciatus feanus (Giordani Soika, 1941) Giordani Soika, 1973
Ancistrocerus septemfasciatus feanus Giordani Sopika, 1941: Giordani Soika, 1973
Ancistrocerus septemfasciatus var. *feanus* Giordani Sopika, 1941
Orancistrocerus aterrimus aterrimus (Saussure, 1852) Li, 1982
Ancistrocerus aterrimus (Saussure, 1852) Liu, 1936
Odynerus aterrimus Saussure, 1852
Orancistrocerus aterrimus erythropus (Bingham, 1897) Li, 1982
Rhynchium erythropus Bingham, 1897
Oreumenes decoratus (Smith, 1852)
Eumenes (Oreumenes) decoratus Smith, 1852
Eumenes decoratus Smith, 1852
Eumenes harmandi Pérez, 1905
Eumenes sinensis Smith, 1873
Orientalicesa nigra Li, Barthélémy & Carpenter, 2019
Paraleptomenes kosempoensis (von Schulthess, 1934)
Odynerus kosempoensis von Schulthess, 1934
Paraleptomenes miniatus miniatus (Saussure, 1855) Giordani Soika, 1994
Odynerus miniatus Saussure, 1855
Odynerus wroughtoni Cameron, 1898
Paraleptomenes miniatus (Saussure, 1856) Giordani Soika, 1994
Pterochilus pulchellus Smith, 1870
Parancistrocerus hongkongensis Gusenleitner, 2002
Parancistrocerus yachowensis yachowensis Giordani Soika, 1986
Parancistrocerus yachowensis Giordani Soika, 1986
Pararrhynchium sp.
Pareumenes chinensis Liu, 1941
Pareumenes (Pareumenes) chinensis Liu, 1941
Pareumenes (Pareumenes) quadrispinosus chinensis Liu, 1936
Pareumenes quadrispinosus chinensis Liu, 1936
Pareumenes quadrispinosus acutus Liu, 1941
Pareumenes (Pareumenes) quadrispinosus acurtus Liu, 1941 [MS]
Pareumenes (Pareumenes) quadrispinosus acutus Liu, 1941
Pareumenes acutus Liu 1941
Pareumenes quadrispinosus acurtus Liu, 1941 [MS]
Pseumenes quadrispinosus acurtus (Liu 1941) [MS]
Pseumenes quadrispinosus acutus (Liu 1941)
Phimenes flavopictus (Blanchard, 1845)
Eumenes arcuata Fabricius, 1804
Eumenes arcuata continentalis Zimmermann, 1931
Eumenes arcuatus (Fabricius, 1775) Liu, 1936
Eumenes flavopictus Blandchard, 1840
Eumenes flavopictus continentalis Zimmermann, 1931: van der Vecht, 1959
Eumenes flavopictus flavopictus Blanchard, 1840: van der Vecht, 1959
Phi flavopunctatum continentale (Zimmerman, 1930) Li, 1985

Phiflavapunctatum continentale (Zimmermann) [MS]
Phimenes flavopictus (Blanchard, 1841)
Phimenes flavopictus (Fabricius)
Phimenes flavopictus continentale (Zimmermann, 1931) Madl, 1995
Phimenes flavopictus continentalis (Zimmermann, 1931) Kumar, 2013
Phimenes flavopictus flavopictus (Blanchard, 1841)
Phimenes flavopunctatum continentale (Zimmerman, 1930)
Vespa arcuatus Fabricius, 1775
Pseudozumia gracilis van der Vecht, 1963
Pseudozumia (Pseudozumia) gracilis van der Vecht, 1963
Pseudozumia indica indica (Saussure, 1855) Saussure, 1875
Montezumia indica Saussure, 1855
Pseudozumia (Pseudozumia) indica indica (Saussure, 1855) Saussure, 1875
Pseudozumia (Pseudozumia) indica indica (Saussure, 1855): Li, Barthélémy & Carpenter, 2019 [MS]
Pseudozumia indica (Saussure, 1855) Giordani Soika, 1941
Pseudozumia indosinensis Giordani Soika, 1960
Pseudozumia (Pseudozumia) indosinensis Giordani Soika, 1960
Pseumenes depressus (Saussure, 1855) Li, 1982
Eumenes depressus Saussure, 1855
Pareumenes depressa (Saussure, 1855) Dalla Torre, 1904
Pareumenes depressus (Saussure, 1855) Liu, 1936
Pareumenes depressus annulatus van der Vecht, 1963
Pareumenes depressus depressus (Saussure, 1856) van der Vecht, 1963
Pareumenes quadrispinosa var. *depressa* (Saussure, 1855) Dover, 1931
Pareumenes quadrispinosus: Piel, 1935
Pseumenes depressus depressus (Saussure, 1855) Li, 1982
Rhynchium brunneum brunneum (Fabricius, 1793) Gusenleitner, 2006
Odynerus brunnea (Fabricius, 1793) Latreille, 1806
Rhynchium bruneum Fabricius [MS]
Rhynchium brunneum (Fabricius, 1793) Spinola, 1808
Rhynchium haemorrhoidale var. *brunneum* (Fabricius, 1793) Saussure, 1862
Rhynchium quinquecinctum var. *brunneum* (Fabricius, 1793) Dalla Torre, 1894
Rygchium brunneum Fabricius [MS]
Rygchium haemorrhoidale var. *brunneum* [MS]
Rynchium khandalense Dusmet, 1930
Vespa brunnea Fabricius, 1793
Rhynchium quinquecinctum quinquecinctum (Fabricius, 1787)
Odynerus haemorrhoidalis var. *quinquecinctus* (Fabricius, 1787) Liu, 1936
Rhynchium haemorrhoidalis quinquecinctus (Fabricius, 1787)
Rhynchium quinquecinctum (Fabricius, 1787)
Rhynchium quinquecinctum (Fabricius, 1852) Li, 1982
Vespa haemorrhoidalis var. *quinquecinctus* Fabricius, 1787
Vespa quinquecinctum Fabricius, 1852
Subancistrocerus camicrus (Cameron, 1904) Guesenleitner, 2006
Ancistrocerus camicrus (Cameron, 1904) Giordani Soika, 1941
Odynerus camicrus Cameron, 1904
Subancistrocerus obscuripennis Gusenleitner, 2007
Symmorphus cf. *hoozanensis* (Schulthess, 1934) Cumming, 1989
Symmorphus tsushimanus Yamane, 1990
Xenorhynchium nitidulum (Fabricius, 1798) Vecht, 1963
Rhynchium nitidulum Fabricius, 1798
Zethus angulatus Nguyen & Carpenter, 2016
Zethus (Zethus) angulatus Nguyen & Carpenter, 2016
Zethus bakeri Giordani Soika, 1995
Zethus (Zethastrum) bakeri Giordani Soika, 1995
Zethus malayanus Gusenleitner, 2010

Zethus dolosus Bingham, 1897
Calligaster dolosa (Bingham, 1897) Dalla Torre, 1904
Zethus cyanopterus: Bingham, 1890

Subfamily Polistinae

Parapolybia crocea Saito-Morooka, Nguyen & Kojima, 2015
Parapolybia indica indica: van der Vecht, 1966 (*partim*)
Parapolybia indica (Saussure, 1854) von Schulthess, 1913
Montezumia indica (Saussure, 1854) Saussure, 1856
Parapolybia indica indica (Saussure, 1854) van der Vecht, 1966
Polybia indica Saussure, 1854
Stelopolybia indica (Saussure, 1854) du Buysson, 1913
Parapolybia nodosa van der Vecht, 1966
Parapolybia nodasa van der Vecht [MS]
Parapolybia varia (Fabricius, 1787) Liu, 1937
Icaria annulipes Cameron, 1913
Icaria cameroni Dalla Torre, 1904
Icaria carinata Cameron, 1900
Icaria carinifera Schulz, 1906
Icaria fuscipennis Cameron, 1900
Icaria quadrimaculata Cameron, 1900
Icaria singapurensis Cameron, 1904
Icaria wroughtoni Cameron, 1900
Parapolybia orientalis (Saussure, 1853) Smith, 1857
Parapolybia varia varia (Fabricius, 1787) Liu, 1937
Polistes varia (Fabricius, 1787) Fabricius, 1804
Polybia artifex Smith, 1861
Polybia orientalis Saussure, 1853
Stelopolybia disticha du Buysson, 1913
Stelopolybia orientalis (Saussure, 1853) du Buysson, 1913
Vespa varia Fabricius, 1787
Polistes chinensis (Fabricius, 1793) Liu, 1937
Polistes (Polistes) chinensis (Fabricius, 1793) Starr, 1992
Polistes associa Kohl, 1898
Polistes biglumis Morawitz, 1889
Polistes chinensis chinensis (Fabricius, 1793) Liu, 1937
Vespa bimaculata Olivier, 1791
Vespa chinensis Fabricius, 1793
Polistes gigas (Kirby, 1826) Liu, 1937
Cyclostoma gigas Kirby, 1826
Cyclostoma orientalis Kirby, 1826
Gyrostoma orientalis Kirby: Saussure, 1854
Polistes (Gyrostoma) confusus Smith, 1857: Sonan, 1927
Polistes (Gyrostoma) gigas Kirby & Spence, 1826
Polistes confusus Smith, 1857
Polistes gyrostoma Saussure, 1853
Polistes gyrostoma Saussure, 1854
Polistes orientalis (Kirby, 1826) Smith, 1857
Polistes orientalis Lepeletier, 1836
Polistes schach Bingham, 1897
Polistes japonicus Saussure, 1858
Polistes (Polistella) japonicus Saussure, 1858: Starr, 1992
Polistes formosanus Sonan, 1927
Polistes hengchun Kuo, 1987: Kuo & Yeh, 1987
Polistes hengchunensis Kuo, 1987
Polistes jadwigae Dalla Torre, 1904

Polistes japonicus formosanus Sonan, 1927
Polistes japonicus var. *formosana* f. *koshunensis* Sonan, 1938
Polistes japonicus var. *formosanus* Kuo & Yeh, 1987
Polistes jocohammae Dalla Torre [MS]
Polistes jokohamae Yasumatsu, 1940
Polistes shekouensis Kuo in Kuo & Yeh, 1987
Polistes yokohamae Matsumura, 1911
Polistes jokahamae Radoszkowski, 1887
Polistes (Gyrostoma) jadwigae Dalla Torre, 1904
Polistes (Megapolistes) jadwigae Dalla Torre: Starr, 1992
Polistes fadwigae Dalla Torre, 1904: Yoshikawa, 1962
Polistes jadaigae Dalla Torre [MS]
Polistes jadwigae Dalla Torre, 1904
Polistes jakahamae Radoszkowski [MS]
Polistes japonicus Cameron, 1900
Polistes jocahamae Radoszkowski, 1887: Dalla Torre, 1904 [MS]
Polistes jokohamae Rodoszkowski, 1887 [MS]
Polistes macaensis tahitensis Cheesman, 1928
Polistes okinawaensis: Yoshikawa, 1962 [MS]
Polistes okinawanasis Matsumura & Uchida [MS]
Polistes perkinsi Kohl, 1908
Polistes perkinsii Kohl, 1908: Liu, 1937 [MS]
Polistes yokohamae Radoszkowski [MS]
Polistes olivaceus (DeGeer, 1773) Liu, 1937
Polistes (Gyrostoma) olivaceus (DeGeer, 1773) Carpenter, 1996
Polistes bebraeus Perkins, 1901 [MS]
Polistes diroceus DeGeer
Polistes hebraea (Fabricius, 1787)
Polistes hebraeus (Fabricius, 1787)
Polistes hebraeus Saussure, 1853
Polistes hebreus (Fabricius, 1787): Rodoszkowski, 1871 [MS]
Polistes macaensis Fabricius, 1793
Polistes obivaceus De Geer, 1773 [MS]
Polistes olivaceous (DeGeer, 1773): Sonan, 1943 [MS]
Polistes waltti Cameron, 1900
Vespa hebraea Fabricius, 1787
Vespa macaensis Fabricius, 1793
Vespa olivaceus DeGeer, 1773
Vespa undata Olivier, 1792
Polistes rothneyi Cameron, 1900
Polistes (Gyrostoma) rothneyi Cameron, 1900
Polistes (Megapolistes) rothneyi Cameron, 1900: Starr, 1992
Polistes (Megapostes) rothneyi grahami van der Vecht, 1968
Polistes (Megapostes) rothneyi gressitti van der Vecht, 1968
Polistes (Megapostes) rothneyi hainanensis van der Vecht, 1968
Polistes (Megapostes) rothneyi iwatai van der Vecht, 1968
Polistes jokahamae Radoszkowski: Sonan, 1943
Polistes jokahamae var. *yaeyamae* Matsumura: Sonan, 1943
Polistes jokahamae yayeyamae Matsumura, 1911
Polistes jokohamae yaeyamae Matsumura, 1911 [MS]
Polistes rothneyi grahami van der Vecht, 1968
Polistes rothneyi gressitti van der Vecht, 1968
Polistes rothneyi hainanensis van der Vecht, 1968
Polistes rothneyi iwarai van der Vecht: Piao, 1998 [MS]
Polistes rothneyi iwatai van der Vecht, 1968
Polistes rothneyi koreanus van der Vecht, 1968

Polistes rothneyi sikkimensis van der Vecht, 1968
Polistes rothneyi tibetanus van der Vecht, 1968
Polistes rufolineatus Cameron, 1900
Polistes yayeyamae Matsumura, 1911
Polistes sagittarius Saussure, 1853
Polistes (Polistella) sagittarius Saussure, 1853
Polistes sagittarium Saussure, 1853: Das & Gupta, 1989
Polistes sagittarius sagittarius Saussure, 1853
Polistes sagittarius var. *indonesicus* Bequaert, 1940
Polistes strigosus baliensis Gusenleitner, 2000
Polistes stigma (Fabricius, 1793) Liu, 1937
Polistes (Polistella) stigma (Fabricius, 1793) Starr, 1992
Polistes (Polistella) stigma tamulus (Fabricius, 1798) Carpenter, 1996
Polistes marginalis Dalla Torre, 1904
Polistes stigm: Chan, Yiu & So, 2015
Polistes stigma tamulus (Fabricius, 1798) Carpenter, 1996
Polistes stigmus (Fabricius, 1793) Liu, 1937
Vespa stigmus Fabricius, 1793
Vespa tamula Fabricius, 1798
Polistes strigosus strigosus Bequaert, 1940: Das & Gupta, 1983
Polistes (Polistella) stigosus Bequaert, 1940: Starr, 1992
Polistes stigosus Bequaert, 1940: Das & Gupta, 1984 [MS]
Polistes strigosus Bequaert, 1940
Ropalidia fasciata (Fabricius, 1804) van der Vecht, 1959
Eumenes fasciata Fabricus, 1804
Icaria intermedia Cameron, 1905
Icaria picta Saussure, 1854
Icaria variegata Smith: Sonan, 1927
Polistes bioculata Fabricius, 1804
Ropalidia (Anthreneida) fasciata (Fabricius, 1804)
Ropalidia (Anthreneida) faseiata (Fabricius) [MS]
Ropalidia variegata (Smith): Sonan, 1935
Ropalidia flavopicta (Smith, 1857) Beaquaert, 1918
Icaria flavopicta Smith, 1857
Ropalidia flavopicta flavopicta (Smith, 1857) Beaquaert, 1918: van der Vecht, 1962
Ropalidia hongkongensis (Saussure, 1853) Liu, 1937
Icaria hongkongensis Saussure, 1853
Ropalidia (Anthreneida) hongkongensis (Saussure, 1853) Liu, 1937
Ropalidia (Anthreneida) hongkongensis hongkongensis (Saussure, 1853) Liu, 1937
Ropalidia hongkongensis hongkongensis (Saussure, 1853) Das & Gupta, 1983
Ropalidia hongkongensis juncta van der Vecht, 1941
Ropalidia marginata (Lepeletier, 1836) Dover & Rao, 1922
Epipoma marginata Lepeletier, 1836
Icaria ferruginea (Fabricius, 1793) Saussure, 1853
Icaria jucunda Cameron, 1898
Icaria marginata (Lepeletier, 1836) Saussure, 1853
Icaria pruinosa Cameron, 1906
Polistes ferruginea (Fabricius, 1793) Fabricius, 1804
Polistes sumatrae Fabricius, 1804
Ropalidia (Anthreneida) ferruginea (Fabricius, 1793) Wu, 1941
Ropalidia canaria Cheesman, 1952
Ropalidia ferruginea (Fabricius, 1793) Bequaert, 1918
Ropalidia marginata indica van der Vecht, 1941
Ropalidia marginata jucunda (Cameron, 1898) van der Vecht, 1941
Ropalidia marginata marginata (Lepeletier, 1836) van der Vecht, 1941
Ropalidia marginata sundaica van der Vecht, 1941

Ropalidia travancorica Lambert & Narendran, 2005
Vespa ferruginea Fabricius, 1793
Ropalidia stigma (Smith, 1858) van der Vecht, 1941
Icaria stigma (Smith, 1858) du Buysson, 1913
Parapolybia stigma (Smith, 1858) von Schulthess, 1913
Polybia stigma Smith, 1858
Ropalidia artifex: Bequaert, 1918
Ropalidia mathematica (Smith, 1860): Barthélémy, 2010 [MI]
Ropalidia stigma nigrolineata van der Vecht, 1962
Ropalidia stigma rufa van der Vecht, 1941
Ropalidia stigma stigma (Smith, 1858) van der Vecht, 1941

Subfamily Stenogastrinae

Eustenogaster nigra Saito & Nguyen in Saito, Nguyen, Carpenter & Kojima, 2006

Subfamily Vespinae

Vespa affinis (Linnaeus, 1764) Fabricius, 1787
Apis affinis Linnaeus, 1764
Vespa Alduini Guérin-Méneville in Duperrey, 1831
Vespa Indosiensis Pérez, 1910
Vespa Nigripennis Saussure, 1854
Vespa affinis affinis (Linnaeus, 1764) Liu, 1937
Vespa affinis alticincta van der Vecht, 1957
Vespa affinis archboldi van der Vecht, 1957
Vespa affinis continentalis Bequaert, 1936
Vespa affinis moluccana van der Vecht, 1957
Vespa affinis nigriventris van der Vecht, 1957
Vespa affinis rufonigrans van der Vecht, 1957
Vespa affinis var. *hainanensis* Bequaert, 1936
Vespa bimaculata Guérin-Méneville in Duperrey, 1838
Vespa cincta Dalla Torre, 1904
Vespa cincta var. *picea* du Buysson, 1905
Vespa formosana Sonan, 1927
Vespa tropica affinis (Fabricius) [*sic*]
Vespa unifasciata Olivier, 1792
Vespa analis Fabricius, 1775
Vespa Crabro sphinx Christ, 1791
Vespa analis eisa Yamane, 1987
Vespa analis nagatomii Yamane, 1987
Vespa analis nigrans du Buysson, 1903
Vespa analis parallela (André, 1884)
Vespa analis var. *barbouri* Bequaert, 1939
Vespa analis var. *kuangsiana* Bequaert, 1939
Vespa analis var. *nigrans* (du Buysson, 1903)
Vespa analis var. *parallela* André, 1884
Vespa insularis Dalla Torre, 1894
Vespa japonica Smith, 1868
Vespa nigrans du Buysson, 1903: Sonan, 1929
Vespa parallela (André, 1884)
Vespa parallela var. Biroi du Buysson, 1905
Vespa tridentata Cameron, 1903
Vespa tyrannica Smith, 1857
Vespa bicolor Fabricius, 1787
Vespa aurari var. *citriventris* du Buysson, 1905
Vespa bicolor bicolor Fabricius, 1787
Vespa lutea Coquebert, 1804

Vespa velutina var. *citriventris* (Buysson, 1905)
Vespa ducalis Smith, 1852
Vespa ducalis pseudoaoror (van der Vecht, 1959) [MS]
Vespa ducalis pseudosoror (van der Vecht, 1959)
Vespa ducalis var. *pulchra* du Buysson, 1905
Vespa esakii Sonan, 1935
Vespa matsumurai Sonan, 1935
Vespa pseudosoror van der Vecht, 1959
Vespa tropica ducalis (Smith, 1852)
Vespa tropica loochooensis Bequaert, 1936
Vespa tropica var. *ducalis* Smith, 1852
Vespa mandarinia Smith, 1852
Vespa bellona Smith, 1871
Vespa japonica Radoszkowski in Motschulsky, 1857
Vespa magnifica Smith, 1852
Vespa magnifica var. *latilineat* Cameron, 1903
Vespa magnifica var. *nobilis* Sonan, 1929
Vespa mandarina Smith, 1952: Dalla Torre, 1894 [MS]
Vespa mandarinia bellona (Smith, 1871)
Vespa mandarinia japonica Radoszkowski in Motschulsky, 1857
Vespa mandarinia mandarinia Smith, 1852
Vespa mandarinia nobilis (Sonan, 1929)
Vespa mandarinia sonani Matsumura, 1930
Vespa mandarinia var. *bellona* (Smith, 1871)
Vespa mandarinia var. *magnifica* Smith, 1852
Vespa mandarinia var. *sonani* (Matsumura, 1930)
Vespa manderina nobilis Sonan [MS]
Vespa mangifica du Buysson, 1904
Vespa mocsaryana du Buysson, 1905
Vespa soror du Buysson, 1905
Vespa ducalis var. *soror* du Buysson, 1905
Vespa tropica var. *soror* (du Buysson, 1905)
Vespa tropica (Linnaeus, 1758) Liu, 1937
Sphex tropica Linnaeus, 1758
Vespa Crabro tenebrionis Christ, 1791
Vespa affinis var. *trisignata* Pérez, 1910
Vespa cincta Fabricius, 1775
Vespa cincta affinis Buyri
Vespa cinta Fabricius, 1775: Wroughton, 1889 [MS]
Vespa deusta Lepeletier, 1836
Vespa eulemoides du Buysson, 1905
Vespa taenebrionis Christ, 1791
Vespa tropica cebuana Kojima & Reyes, 1984
Vespa tropica haematodes (Bequaert, 1936)
Vespa tropica leefmansi van der Vecht, 1957
Vespa tropica var. *anthracina* Bequaert, 1936
Vespa tropica var. *haematodes* Bequaert, 1936
Vespa unicolor Smith, 1863
Vespa velutina Lepeletier, 1836
Vespa Mongolica var. *divergens* Pérez, 1910
Vespa auraria Smith, 1852
Vespa auraria flavitarsis Ma, 1937
Vespa auraria var. *nigrithorax* du Buysson, 1905
Vespa crabro var. *immaculata* Morawitz, 1889
Vespa flavitarsus Sonan, 1929
Vespa fruhstorferi Stadelmann, 1894

Vespa nigrithorax (du Buysson, 1905)
Vespa valubria nigrithorax (du Buysson, 1905) [MS]
Vespa velatina var. *nigrithorax* (du Buysson, 1905)
Vespa velutina auraria Smith, 1852
Vespa velutina flavitarsus (Sonan, 1929)
Vespa velutina floresiana van der Vecht, 1957
Vespa velutina karnyi van der Vecht, 1957
Vespa velutina nigrithorax (du Buysson, 1905) Li, 1982
Vespa velutina pruthii van der Vecht, 1959
Vespa velutina sumbana van der Vecht, 1957
Vespa velutina timorensis van der Vecht, 1957
Vespa velutina var. *celebensis* Pérez, 1910
Vespa velutina var. *megei* Pérez, 1910
Vespa velutina var. *rdens* du Buysson, 1905
Vespa velutina var. *auraria* Smith, 1852
Vespa velutina variana van der Vecht, 1957

Vespula flaviceps (Smith, 1870) Liu, 1937
Paravespula (Paravespula) flaviceps flaviceps (Smith, 1870) Li & Ma, 1992
Vespa 4-maculata Sonan, 1929
Vespa flaviceps flaviceps Smith, 1870
Vespa germanica var. *flaviceps* Smith, 1870
Vespa japonica Saussure, 1858
Vespa karenkona Sonan, 1929
Vespa vulgaris var. *flavior* Stolfa, 1934
Vespa vulgaris var. *flavitor* Stolfa, 1934: Das & Gupta, 1984 [MS]
Vespula (Paravespula) flaviceps karenkona (Sonan, 1929)
Vespula flaviceps flaviceps (Smith, 1870) Liu, 1937
Vespula flaviceps karenkona (Sonan, 1929)
Vespula gracilia Lee, 1986
Vespula japonica pionganensis Giordani Soika, 1976

SUBORDER SYMPHYTA

SUPERFAMILY SIRICOIDEA
FAMILY SIRICIDAE
Subfamily Tremecinae

Tremex fuscicornis (Fabricius, 1787) Yano, 1932
- *Sirex camelogigas* Christ, 1791
- *Sirex fuscicornis* Fabricius, 1787
- *Sirex struthiocamelus* Villers, 1789
- *Tremex apicalis* Lee *et al*. (nec Matsumura, 1912), 1998 (*partim*)
- *Tremex fusicornis* (Fabricius) [MS]
- *Tremex longicollis* Nakamura & Fujishita (nec Fabricius, 1787), 1974

SUPERFAMILY TENTHREDINOIDEA
FAMILY ARGIDAE
Subfamily Arginae

Arge captiva (Smith, 1874) Takeuchi, 1938
- *Arge captiva captiva* (Smith, 1874) Takeuchi, 1938
- *Arge captiva flavicollis* (Cameron, 1876) Wei & Nie in Huang, 2003
- *Arge captiva rufosctellata* Takeuchi, 1927
- *Arge captiva* var. *watanabei* Takeuchi, 1932
- *Arge flavicollis* (Cameron, 1876) Konow, 1905
- *Arge kolthoffi* Forsius, 1927
- *Arge sanguinolenta* Mocsáry, 1909
- *Hylotoma captiva* Smith, 1874
- *Hylotoma flavicollis* Cameron, 1876

Arge fuscipes fuscipes (Fallén, 1808)
- *Arge fuscinervis* Lindqvist, 1974
- *Arge fuscipes* (Fallén, 1808)
- *Hylotoma atro-coerulea* [*sic*] Lepeletier, 1823
- *Hylotoma atrocoerulea* Serville, 1823
- *Hylotoma fuscipes* Fallén, 1808
- *Hylotoma violacea* Klug, 1814

Arge pagana (Panzer, 1798) Takeuchi, 1938
- *Arge pagana pagana* (Panzer, 1798) Nonnaizab, 1999
- *Hylotoma assimilis* Radoszkowski, 1889
- *Hylotoma flaviventris* Fallén, 1807
- *Tenthredo nigripennis* Panzer, 1804
- *Tenthredo pagana* Panzer, 1798
- *Tenthredo tricolor* Gmelin, 1790

Arge similis (Vollenhoven, 1860) Takeuchi, 1938
- *Arge comper* Konow, 1901
- *Hylotoma imperator* Smith, 1874
- *Hylotoma similis* Vollenhoven, 1860

Arge xanthogaster (Cameron, 1876)
- *Arge victoriae* (Kirby, 1882): He & Chen, 2006 [MS]
- *Arge victorina* (Kirby, 1882) Rohwer, 1916
- *Arge xanthogastra* (Cameron, 1876) Konow, 1905
- *Hylotoma victorina* Kirby, 1882
- *Hylotoma xanthogaster* Cameron, 1876

Subfamily Athermantinae

Tanyphatnidea sinensis (Kirby, 1882) Wei, 1997

Hylotoma microcephala Cameron, 1876
Hylotoma sinensis Kirby, 1882
Pampsilota sinensis (Kirby, 1882) Rohwer, 1915
Tanyphatnidea sinensis nigriceps (Rohwer)
Tanyphatnidea sinensis sinensis (Kirby, 1882) Wei, 1997

FAMILY CIMBICIDAE

Subfamily Cimbicinae

Agenocimbex maculatus (Marlatt, 1898) Xiao, Huang, Zhou *et al.,* 1992
Agenocimbex jucunda (Mocsáry, 1896)
Cimbex jucunda Mocsáry, 1896
Cimbex maculata Marlatt, 1898

FAMILY DIPRIONIDAE

Subfamily Diprioninae

Nesodiprion biremis (Konow, 1899)
Lophyrus biremis Konow, 1899
Neodiprion biremis Konow, 1899

FAMILY TENTHREDINIDAE

Subfamily Allantinae

Allantus nigritibialis Rohwer, 1911
Allantus (Emphytus) nigritibialis Rohwer, 1911
Allantus cinctus nigritibialis Rohwer, 1911
Emphytus nigritibialis (Rohwer, 1911) Wei in Yang, 1997
Emphytus nigrotibialis Rohwer, 1911: Wei in Huang, 2003 [MS]
Emphytus niyrotibiali Rohwer [MS]
Athalia japonica (Klug, 1815) Klug, 1834
Tenthredo (Allantus) japonica Klug, 1815
Tenthredo japonica Klug, 1815
Athalia proxima (Klug, 1815) Takeuchi, 1938
Athalia colibri var. *kuroiwae* Matsumura & Uchida, 1926
Athalia lugens proxima (Klug, 1815) Takeuchi, 1938
Athalia lugens var. *camtschatica* Forsius, 1928
Athalia lugens var. *proxima* (Klug, 1815) Takeuchi, 1938
Athalia lugens var. *tristis* Forsius, 1934
Athalia orientalis Cameron, 1877
Athalia proxima var. *funebris* Forsius, 1925
Athalia spinarum var. Orientalis [*sic*] Cameron, 1877
Athalia tibialis Cameron, 1876
Tenthredo (Allantus) lugens var. *proxima* Klug, 1815
Emphytopsis sp.
Formosempria varipes Takeuchi, 1929
Formosempria annamensis Malaise, 1961
Formosempria metallica Wei, 2003
Taxonus sp.

Subfamily Blennocampinae

Eutomostethus formosanus (Enslin, 1911) Rohwer, 1916
Eutomostethus (Eutomostethus) formosanus (Enslin, 1911) Rohwer, 1916
Tomostethus formosanus Enslin, 1911
Rhadinoceraea dioscoreae Xiao, 1933
Rhainoceraea [*sic*] *dioscoreae* Xiao, 1933

Subfamily Nematinae

Hemichroa sp.
Moricella rufonota Rohwer, 1916
    Mesoneura rufonota (Rohwer, 1916)

Subfamily Tenthredininae

Tenthredo flavobalteata Cameron, 1876
    Tenthredella flavobalteata (Cameron, 1876) Takeuchi, 1938
    Tenthrido flavobalteata Cameron, 1876

SUPERFAMILY XYELOIDEA

FAMILY XYELIDAE

Subfamily Xyelinae

Xyela exilicornis Maa, 1949
Xyela sinicola Maa, 1947
    Xyela lii Xiao, 1988

ORDER LEPIDOPTERA

SUBORDER DITRYSIA

SUPERFAMILY ALUCITOIDEA
FAMILY ALUCITIDAE
Subfamily Alucitinae

Alucita flavofascia (Inoue, 1958)
- *Orneodes flavofascia* Inoue, 1958

Alucita spilodesma (Meyrick, 1908)
- *Orneodes isshikii* Matsumura, 1931
- *Orneodes ochracea* Marumo, 1923
- *Orneodes spilodesma* Meyrick, 1908

SUPERFAMILY BOMBYCOIDEA
FAMILY BOMBYCIDAE
Subfamily Bombycinae

Bombyx mori (Linnaeus, 1758)
- *Bombyx annacanensis* Moore & Hutton, 1862 [MS]
- *Bombyx arracanensis* Moore & Hutton, 1862
- *Bombyx croesi* Moore & Hutton, 1862
- *Bombyx fertuatus* Moore & Hutton, 1862 [MS]
- *Bombyx fortunatus* Moore & Hutton, 1862
- *Bombyx fuscata* Motschulsky, 1866
- *Bombyx sinensis* Moore & Hutton, 1862
- *Bombyx textor* Moore & Hutton, 1862
- *Phalaena (Bombyx) mori* Linnaeus, 1758
- *Phalaena mori* Linnaeus, 1758

Ernolatia moorei (Hutton, 1865) Dierl, 1978
- *Bombyx plana* Waker, 1865
- *Ocinara bipuncta* Chu & Wang, 1993
- *Ocinara lida* Kishida (nec Moore, 1859), 1978
- *Ocinara moorei* Hutton, 1865
- *Ocinara plana* (Walker, 1865) Hampson, 1892

Ocinara albicollis (Walker, 1862)
- *Naprepa albicallis* Walker, 1862 [MS]
- *Naprepa albicollis* Walker, 1862
- *Neprepa albicallis* Walker, 1862 [MS]

Ocinara ficicola Ormerod, 1889

Penicillifera apicalis (Walker, 1862) Dierl, 1978
- *Dasychira apicalis* Walker, 1862
- *Dasychira signifera* Walker, 1862
- *Ocinara apicalis* (Walker, 1862)
- *Ocinara signata* Walker, 1862
- *Ocinara signifera* (Walker, 1862)

Trilocha varians (Walker, 1855) Kirby, 1892
- *Chazena velata* Walker, 1869
- *Naprepa varians* Walker, 1855
- *Ocinara varians* (Walker, 1855) Hampson, 1893
- *Ocinara vatians* Walker [MS]
- *Ocinaria veleta* (Walker, 1869) Hampson, 1893
- *Trilocha velata* (Walker, 1869)

Trilocha veleta (Walker, 1869): Hua, 2005 [MS]

Subfamily Oberthuerinae

Andraca melli Zolotuhin & Witt, 2009
Andraca bipunctata Walker, 1865: Chu & Wang, 1993 [MI]
Andraca theae (Matsumura, 1909) Miyata, 1979
Andraca bipunctata Shiraki (nec Walker, 1865), 1919
Andraca bipunctata f. *theae* (Matsumura, 1909) Matsumura, 1931
Andraca bipunctata var. *theae* (Matsumura, 1909) Matsumura, 1921
Oreta theae Matsumura, 1909

Subfamily Prismostictinae

Prismosticta microprisma Zolotuhin & Witt, 2009
Prismosticta hyalinata, 1885: Chu & Wang, 1993 [MI]

FAMILY BRAHMAEIDAE

Subfamily Brahmaeinae

Brahmaea wallichii (Gray, 1831)
Bombyx wallichii Gray, 1831
Brahmaea (Brahmophthalma) wallichii (Gray, 1831) Walker, 1855
Brahmophthalma wallichii (Gray, 1831) Mell, 1930

FAMILY EUPTEROTIDAE

Subfamily Eupterotinae

Apha floralis Butler, 1881
Apha horishana Matsumura, 1927
Apha subdives tychonoides Mell, 1930
Apha kantonensis Mell, 1929
Apha cantonensis Mell, 1929 [MS]
Apha subdives Walker, 1855
Apona ligustri Mell, 1929
Ganisa pandya Moore, 1865
Canisa pandya Moore, 1865 [MS]
Eupterote niassana (Rothschild, 1917)
Ganisa niassana Rothschild, 1917
Pseudojana incandescens Walker, 1855

FAMILY SATURNIIDAE

Subfamily Attacinae

Attacus atlas (Linnaeus, 1758) Linnaeus, 1767
Attacus atlas chinensis (Bouvier, 1936)
Attacus cetlas (Linnaeus) [MS]
Attacus chinensis Bouvier, 1936
Attacus indicus maximus Velentini, 1714
Phalaena atlas Linnaeus, 1758
Platysamia atlas Oliver, 1790
Saturnia atlas Walker, 1855
Samia wangi Naumann & Peigler, 2001
Attacus Cynthia Horsefield & Moore, 1860 (*partim*)
Attacus cynthia Candèze, 1927
Attacus walkeri Felder & Felder, 1862
Philosamia Cynthia (Horsfield & Moore, 1860) Dusuzeau & Sonthonnax, 1897 (*partim*)
Philosamia cynthia (Horsfield & Moore, 1860) de Joannis, 1929

Philosamia cynthia cynthia (Horsfield & Moore, 1860) Rebel, 1925
Philosamia cynthia var. *walkeri* Bouvier, 1927
Philosamia cynthia var. *walkeri* Sonthonnax, 1901
Philosamia cynthia var. *walkeri* Bouvier & Riel, 1931
Philosamia walkeri (Felder & Felder, 1862) Kirby, 1892
Philosamia walkweri Chowdhury, 1982
Platysamia cynthia (Horsfield & Moore, 1860) Mell, 1935
Samia cynthia (Drury, 1773) Chen & Wong, 1936
Samia cynthia cynthia (Drury, 1773) Allen, 1981 (*partim*)
Samia cynthia insularis Zhu & Wang, 1993
Samia cynthia walkeri (Felder & Felder, 1862) Jordan, 1911
Samia cynthia walqueri Gomez & Fernández, 1976
Samia insularis Lemée, 1950
Samia walkeri (Felder & Felder, 1862) Bock, 1938
Saturnia piperata Motschulsky, 1858 [*nom. nud.*]
Saturnia piperita Motschulsky, 1858: Fauvel, 1895 [MS]

Subfamily Saturniinae

Actias artemis artemis (Bremer & Gray, 1853) Bremer & Gray, 1913
Saturnia artemis artemis Bremer & Gray, 1853
Actias ningpoana Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005
Actias astarte Maassen & Weymer, 1872
Actias gnoma mandschurica (Staudinger, 1892) Hua, 2005
Actias selene mandschurica (Staudinger in Romanoff, 1892)
Actias selene ningpoana C. Felder & R. Felder, 1862
Tropaea mandschurica Staudinger in Romanoff, 1892
Actias sinensis (Walker, 1855)
Actias heterogyna Mell, 1914
Actias heterogyna subaurea Kishida
Argeana heterogyna (Mell, 1914)
Argeana sinensis (Walker, 1855)
Proactias sinensis (Walker, 1855) Arora & Gupta, 1979
Tropaea sinensis (Walker, 1855)
Antheraea pernyi (Guérin-Méneville, 1855) Guérin-Méneville, 1912
Antheraea confucei Moore [MS]
Antheraea confuci (Moore, 1874)
Antheraea constans Standinger, 1892
Antheraea fantomi Rondot
Antheraea helferi Shiraki (nec Moore, 1859), 1913
Antheraea roylei Shiraki (nec Moore, 1859), 1913
Antheraea roylei f. *confuci* Moore, 1874
Antheraea tussah Guérin-Méneville, 1855 (*partim*)
Bombyx pernyi Guérin-Méneville, 1855
Saturnia pernyi (Guérin-Méneville, 1855)
Loepa katinka (Westwood, 1847)
Leopa katinka Westwood [MS]
Loepa katinka sikkimensis Hutton & Atkinson, 1897
Loepa katinka sivalensis Silbermann, 1897
Saturnia katinka Westwood, 1847
Loepa sikkima (Moore, 1865) Roepke, 1953
Anthersea sikkima Moore, 1865
Loepa sikkma (Moore, 1865) [MS]
Saturnia japonica (Moore, 1862)
Caligula japonica (Moore, 1862)
Caligula japonica arisana (Shiraki, 1913) Fu & Tzuoo, 2004
Dictyoploca japonica Moore, 1862

Dictyoploca japonica arisana Shiraki, 1913
Dictyoploca japonica castanea Swinhoe
Dictyoploca japonicum Moore, 1862 [MS]
Dictyoploca kurimushi Voolshow, 1902
Dictyoploca regina Staudinger, 1911
Saturnia pyretorum Westwood, 1847
Eriogyna pearsoni Watson, 1911
Eriogyna perytorum perytorum [*sic*] f. *melli* Bryk, 1939
Eriogyna pyretorum (Westwood, 1847) Jordan in Seitz, 1911
Eriogyna pyretorum f. *melli* Bryk, 1939
Eriogyna pyretorum f. *microps* Bryk, 1939
Eriogyna pyretorum melli Bryk, 1939: Hua, 2005
Eriogyna pyretorum microps Bryk, 1939: Hua, 2005
Eriogyna pyretorum pearsoni (Watson, 1911)
Eriogyna tegusomushi Sasaki, 1908 (*partim*)
Saturnia pyretorum pearsoni Watson, 1911

FAMILY SPHINGIDAE
Subfamily Macroglossinae
Acosmeryx anceus subdentata Rothschild & Jordan, 1903
Acosmeryx castanea Rothschild & Jordan, 1903
Acosmeryx anceus Leech, 1888
Acosmeryx castanea ab. *conspicua* Mell, 1922
Acosmeryx castanea conspicua Mell, 1922
Acosmeryx castanea kungtungensis Mell, 1922
Acosmeryx kungtungensis Mell, 1922
Acosmeryx pseudomissa Mell, 1922
Acosmeryx pseudonaga Butler, 1881
Acosmeryx shervillii pseudonaga Butler, 1881
Acosmeryx socrates Boisduval, 1875 f. *socrates*
Acosmeryx sericeus (Walker, 1856) Butler, 1881
Acosmeryx ancea Hampson, 1892
Acosmeryx anceoides Boisduval
Acosmeryx sericeus rufescens Mell, 1922
Acosmeryx sericeus sericeus Seitz, 1929
Philampelus sericeus Walker, 1856
Angonyx testacea (Walker, 1856) Moore, 1882
Angonyx emilia Boisduval, 1875
Angonyx testacea testacea (Walker, 1856) Rothschild & Jordan, 1903
Panacra ella Butler, 1875
Panacra emus Boisduval, 1875
Panacra testacea (Walker, 1856) Butler, 1877
Perigonia testacea Walker, 1856
Cechenena aegrota (Butler, 1875) Rothschild & Jordan, 1903
Pergesa aegrota Butler, 1875
Cephonodes hylas (Linnaeus, 1771) Hübner, 1819
Hemaris hylas (Linnaeus, 1771) Moore, 1884
Sphinx hylas Linnaeus, 1771
Dahira rubiginosa Moore, 1888
Ambulyx rubescens Butler, 1889
Theretra fukiensis Meng in Wang, 2001
Theretra fukiensis Meng, 1986
Daphnis hypothous crameri Eitschberger & Melichar, 2010
Daphnis nerii (Linnaeus, 1758)
Deilephila bipartita Gehlen, 1934

Deilephila nerii (Linnaeus, 1758) Rothschild & Jordan, 1903
Sphinx nerii Linnaeus, 1758
Enpinanga assamensis (Walker, 1856) Rothschild & Jordan, 1903
Chaerocampa assamensis (Walker, 1856) Hampson, 1892
Panacra assamensis Walker, 1856
Eupanacra busiris busiris (Walker, 1856)
Angonyx busiris (Walker, 1856) Butler, 1881
Panacra busiris Walker, 1856
Panacra busiris busiris (Walker, 1856) Rothschild & Jordan, 1915
Eupanacra mydon (Walker, 1856)
Eupanacra mydon mydon (Walker, 1856)
Panacra mydon Walker, 1856
Panacra mydon mydon (Walker, 1856) Rothschild & Jordan, 1903
Panacra scapularis Walker, 1856
Hayesiana triopus (Westwood, 1848) Fletcher, 1876
Macroglossa triopus Westwood, 1848
Rhodosoma triopus (Westwood, 1848) Hampson, 1892
Hippotion boerhaviae (Fabricius, 1775) Rothschild & Jordan, 1903
Isoples theylia Moore, 1882
Sphinx boerhaviae Fabricius, 1775
Sphinx theylia Cramer, 1798
Hippotion celerio Linnaeus, 1758
Sphinx celerio (Linnaeus, 1758) Moore, 1865
Sphinx tisiphone Linnaeus, 1758
Hippotion echeclus (Boisduval, 1875) Rothschild & Jordan, 1903
Chaerocampa echeclus Boisduval, 1875
Chaerocampa eson Hampson (nec Cramer), 1892
Hippotion ecneclus (Boisduval, 1879)
Hippotion rafflesii rafflesii (Butler, 1877) Rothschild & Jordan, 1903
Chaerocampa rafflesi Butler, 1877
Chaerocampa vinacea Hampson, 1893
Hippotion rafflesi (Butler, 1877) Rothschild & Jordan, 1903
Hippotion rosetta (Swinhoe, 1892)
Chaerocampa rosetta Swinhoe, 1892
Hippotion depictum Dupont, 1941
Hippotion velox (Fabricius, 1793)
Chaerocampa swinhoei Moore, 1866
Chaerocampa yorkii Boisduval, 1875
Hippotion lignaria (Walker, 1856)
Hippotion obanawae Matsumura, 1909
Hippotion swinhoei (Moore, 1866)
Hippotion velox taiwanensis Matsumura, 1927
Hippotion vigil (Moore, 1857) Guer, 1903
Metopsilus swinhoei (Moore, 1866)
Panacra griseola Rothschild, 1894
Panacra lifuensis Rothschild, 1894
Panacra lignaria Walker, 1856
Panacra pseudovigil Rothschild, 1894
Panacra rosea Rothschild, 1894
Panacra vigil Moore, 1857
Pergesa swinhoei (Moore, 1866)
Sphinx phoenyx Herrich-Schäffer, 1856
Sphinx velox Fabricius, 1793
Hyles euphorbiae euphorbiae (Linnaeus, 1758)
Celerio euphorbia Leech, 1887 [MS]
Celerio euphorbiae Linnaeus, 1758

Deilephila euphorbiae (Linnaeus, 1758)
Hyles (Hyles) euphorbiae (Linnaeus, 1758)
Hyles euphorbia (Leech, 1887) [MS]
Sphinx euphribiae (Linnaeus, 1758)
Hyles gallii (von Rottemburg, 1775)
Celerio galeii Rottemburg [MS]
Celerio galii [*sic*] *tibetanica* Eichler, 1971
Celerio gallii (von Rottemburg, 1775) Rothschild & Jordan, 1903
Celerio gallii gallii (von Rottemburg, 1775) Rothschild & Jordan, 1903
Celerio gallii tibetanica Eichler, 1971
Deilephila gallii (von Rottemburg, 1775) Buckler, 1887
Hyles (Celerio) gallii (von Rottemburg, 1775)
Sphinx gallii von Rottemburg, 1775
Macroglossum aquila Boisduval, 1875
Cochinchine aquila (Boisduval, 1875)
Macroglossum belis (Linnaeus, 1776)
Macroglossum belis Cramer
Macroglossum bombylans (Boisduval, 1875) Rothschild & Jordan, 1903
Macroglossa bombylans Boisduval, 1875
Macroglossa gilia Walker, 1856 (*partim*)
Macroglossa walkeri Butler, 1875
Macroglossum angustifascia Bryk, 1944
Macroglossum corythus luteata Butler, 1875: Rothschild & Jordan, 1903
Macroglossa corythus luteatum Butler, 1875
Macroglossa luteata Butler, 1875
Macroglossa proxima Butler (nec Butler, 1875), 1877
Macroglossum corytha (Walker, 1856)
Macroglossum corythus (Walker, 1856)
Macroglossum corythus luteatum (Butler, 1875) Rothschild & Jordan, 1903
Macroglossum divergens heliophila Bosiduval, 1875
Macroglossa divergens Huwe (nec Walker, 1856), 1895
Macroglossa fringilla Boisduval, 1875
Macroglossa kanita Swinhoe, 1892
Macroglossa loochooana Rothschild, 1894
Macroglossa nigrifasciata Butler (nec Butler, 1875), 1880
Macroglossum fringilla (Boisduval, 1875) Jordan, 1911
Macroglossum heliophila (Boisduval, 1875)
Macroglossum heliophila Boisduval, 1875
Macroglossum heliophila heliophila Boisduval, 1875
Macroglossum faro faro (Cramer, 1780)
Macroglossum farca (Cramer) [MS]
Macroglossum faro (Cramer, 1780)
Macroglossum fritzei Rothschild & Jordan, 1903
Macroglossum hunanensis Chu & Wang, 1980
Macroglossum glaucoptera Butler, 1875
Macroglossum mediovitta Rothschild & Jordan, 1903
Macroglossum mitchellii imperator (Butler, 1875) Rothschild & Jordan, 1903
Macroglossa mitchelli imperator Butler, 1875
Macroglossum imperator Butler, 1875
Macroglossum mitchelli imperator (Butler, 1875) Rothschild & Jordan, 1903 [MS]
Rhamphoschisma imperator (Butler, 1875) Moore, 1882
Macroglossum neotroglodytus Kitching & Cadious, 2000
Macroglossum passalus (Drury, 1773)
Macroglossa passalus (Drury, 1773)
Macroglossua sturuus Boisduval, 1875
Sphinx pandora Fabricius, 1793

Sphinx passalus Drury, 1773
Macroglossum poecilum Rothschild & Jordan, 1903
Macroglossum pyrrhosticta (Butler, 1875) Jordan, 1911
Macroglossa capapyrrha Butler, 1875
Macroglossa pyrrhosticta Butler, 1875
Macroglossa pyrrhostictum Butler, 1875
Macroglossum fukienensis Chu & Wang, 1980
Macroglossum fukiensis Chu & Wang, 1980 [MS]
Macroglossum pyrrhosticta ferrea Mell, 1922
Macroglossum pyrrhostictum (Butler, 1875) Jordan, 1911
Macroglossum pyrrhostictum ferrea Mell, 1922
Macroglossum saga (Butler, 1878) Rothschild & Jordan, 1903
Macroglossa glaucophaga Hampson, 1900
Macroglossa kiushiuensis Rothschild, 1894
Macroglossa saga Butler, 1878
Macroglossum sitiene (Walker, 1856)
Macroglossa nigrifasciata Butler, 1875
Macroglossa orientalis Butler, 1877
Macroglossa sitiene Walker, 1856
Macroglossum stellatarum (Linnaeus, 1758) Swinhoe, 1884
Macroglossum flavida Retzius, 1783
Macroglossum nigra Cosmovici, 1892
Sphinx stellatarum Linnaeus, 1758
Macroglossum sylvia (Boisduval, 1875)
Macroglossa obscura Butler, 1875
Macroglossa sylvia Boisduval, 1875
Macroglossum troglodytus troglodytus Butler, 1875
Macroglossa corythus var. Walker, 1856 (*partim*)
Macroglossa gilia Röber, 1891
Macroglossum insipida Butler, 1875
Macroglossum insipida chinensis Mell, 1922: Hua, 2005 [MS]
Macroglossum insipida insipida Butler, 1875
Macroglossum insipida sinensis Mell, 1922
Macroglossum troglodytus (Boisduval [*sic*], 1875)
Macroglossum ungues ungues Rothschild & Jordan, 1903
Macroglossum variegatum Rothschild & Jordan, 1903
Manduca rustica harterti (Rothschild, 1894)
Acosmerycoides harterti (Rothschild, 1894)
Acosmerycoides insignata Mell, 1922
Acosmerycoides leucocraspis (Hampson, 1910) Mell, 1922
Acosmerycoides leucocraspis insignata (Mell, 1922)
Acosmerycoides leucocraspis leucocraspis (Hampson, 1910) Mell, 1922
Acosmerycoides takamukui Matsumura, 1927
Ampelophaga harterti Rothschild, 1895
Ampelophaga horishana Matsumura, 1927
Clanis obscura Mell, 1958
Rhagastis leucocraspis Hampson, 1910
Rhagastis leucocraspis insignata (Mell, 1922)
Neogurelca himachala sangaica (Butler, 1876) Hogenes & Treadaway, 1993
Aspledon himachala sangaica (Butler, 1876)
Gurelca himachala sangaica Butler, 1876
Gurelca hyas Alphéraky, 1892
Gurelca masuriensis sangaica (Butler, 1875) Swinhoe, 1892
Lophura masuriensis Butler, 1875
Nephele masuriensis sangaica (Butler, 1875)
Neogurelca hyas (Walker, 1856) Hogenes & Treadaway, 1993

Aspledon hyas (Walker, 1856)
Gurelca geometricum (Moore, 1857)
Gurelca hyas (Walker, 1856) Kirby, 1880
Gurelca hyas conspicua (Mell, 1922)
Gurelca macroglossoides (Walker, 1866)
Lophura hyas Walker, 1856
Macroglossum geometricum Moore, 1857
Nephele hyas (Walker, 1856)
Nephele hyas conspicua Mell, 1922
Perigonia macroglossoides Walker, 1866
Nephele hespera Fabricius, 1775
Nephele didyma (Fabricius, 1775)
Nephele didyma f. *despera* (Fabricius, 1775) [MS]
Nephele didyma f. *hespera* (Fabricius, 1775)
Nephele hespera Butler, 1877
Sphinx didyma Fabricius, 1775
Zonilia morpheus Cramer, 1777
Zonilia norpheus Cramer, 1777 [MS]
Pergesa acteus (Cramer, 1779) Walker, 1856
Panacra butleri Rothschild, 1894
Pergesa actea (Cramer, 1779) Walker, 1856
Rhyncholaba acteus (Cramer, 1779) Rothschild & Jordan, 1903
Sphinx actea Cramer, 1779
Rhagastis albomarginatus dichroae Mell, 1922
Rhagastis mongoliana (Butler, 1875)
Pergesa mongoliana Butler, 1875
Rhagastis albomarginatus sauteri Mell, 1958
Rhagastis centrosinaria Chu & Wang, 1980
Rhagastis mongoliana centrosinaria Chu & Wang, 1980
Rhagastis mongoliana mongoliana (Butler, 1875)
Rhagastis mongoliana pallicosta Mell, 1922
Rhagastis pallicosta Mell, 1922
Rhagastis sauteri Mell, 1958
Rhagastis varia Matsumura (nec Wileman, 1910), 1921
Sphingonaepiopsis pumilio (Boisduval, 1875) Rothschild & Jordan, 1903
Lophura minima Butler, 1876
Lophura pumilio Boisduval, 1875
Lophura pusilla Butler, 1875
Theretra alecto (Linnaeus, 1758)
Sphinx alecto Linnaeus, 1758
Theretra cretica Butler (nec Boisduval, 1875), 1880
Theretra boisduvalii (Bugnion, 1839)
Chaerocampa punctivenata Butler, 1875
Sphinx boisduvali Bugnion, 1839
Theretra boisduvali (Bugnion, 1839) [MS]
Theretra cretica Boisduval, 1827
Theretra jugurtha Matsumura (nec Boisduval, 1875), 1921
Theretra clotho clotho (Drury, 1773)
Chaerocampa aspersata Kirby, 1877
Chaerocampa lutus Cramer
Deilephila cyrene Westwood, 1848
Hathia clotho (Drury, 1773) Moore, 1882
Sphinx clotho Drury, 1773
Theretra clotho (Drury, 1773)
Theretra latreillii lucasii (Walker, 1856)
Caerocampa latreillei lucasii Walker, 1856

Caerocampa lucasii Walker, 1856
Caerocampa tenebrosa Moore
Theretra latreillei lucasi (Walker, 1856) [MS]
Theretra latreillei lucasii (Walker, 1856)
Theretra lucasa Walker, 1928
Theretra nessus (Drury, 1773)
Chaerocampa nessus (Drury, 1773) Walker, 1856
Sphinx equestris Fabricius, 1793
Sphinx nessus Drury, 1773
Theretra oldenlandiae oldenlandiae (Fabricius, 1775) Rothschild & Jordan, 1903
Chaerocampa oldenlandiae (Fabricius, 1775) Moore, 1857
Chaerocampa puellus Butler, 1875
Deilephila proxima Austaut, 1892
Sphinx drancus Cramer, 1777
Sphinx oldenlandiae Fabricius, 1775
Theretra O'ddnnandiae Fabricius [MS]
Theretra oldenlandiae olivacens Mell, 1922
Theretra olivascens Mell, 1922
Theretra pallicosta (Walker, 1856)
Chaerocampa callicosta Ménétriès, 1857
Chaerocampa pallicosta Walker, 1856
Theretra silhetensis silhetensis (Walker, 1856)
Chaerocampa bisecta Moore, 1857
Chaerocampa silhetensis Walker, 1856
Theretra intersecta Closs (nec Butler, 1875), 1915
Theretra pinastrina Rothschild & Jordan (nec Martyn, 1797), 1903
Theretra silhetensis (Walker, 1856)
Theretra suffusa (Walker, 1856) Rothschild & Jordan, 1903
Chaerocampa hector Boisduval, 1875
Chaerocampa suffusa Walker, 1856

Subfamily Smerinthinae

Ambulyx kuangtungensis (Mell, 1922)
Ambulyx kuangtunnensis formosana (Clark, 1936)
Ambulyx kuangtunnensis hoenei (Mell, 1937)
Oxyambulyx formosana Clark, 1936
Oxyambulyx hoenei Mell, 1937
Oxyambulyx kuangtungensis Mell, 1922
Oxyambulyx melli Gehlen, 1942
Oxyambulyx takasago Okano, 1964
Ambulyx liturata Butler, 1875
Ambulyx substrigilis Hampson (nec Westwood), 1892
Oxyambulyx liturata (Butler, 1875) Rothschild & Jordan, 1903
Oxyambulyx liturata liturata (Butler, 1875) Seitz, 1982
Ambulyx moorei Moore, 1858
Ambulyx subocellata Felder, 1874
Ambulyx subocellata chinensis (Clark)
Ambulyx turbata Moore, 1882
Oxyambulyx subocellata (Felder, 1874) Rothschild & Jordan, 1903
Oxyambulyx subocellata chinensis Clark
Oxyambulyx subocellata subocellata (Felder, 1874) Rothschild & Jordan, 1903
Ambulyx ochracea Butler, 1885
Ambulyx substrigilis Hampson (nec Westwood), 1892
Oxyambulyx ochracea (Butler, 1885) Rothschild & Jordan, 1903
Ambulyx semifervens (Walker, 1864)
Oxyambulyx semifervens Walker, 1864

Ambulyx sericeipennis sericeipennis Butler, 1875
    Ambulyx sericeipennis Butler, 1875
    Ambulyx sericeipennis agana Jordan, 1929
    Oxyambulyx sericeipennis (Butler, 1875) Rothschild & Jordan, 1903
Amplypterus panopus (Cramer, 1779) Moore, 1882
    Calymnia panopus (Cramer, 1779) Moore
    Calymnia pavonica Moore, 1877
    Compsogene panopus (Cramer, 1779) Rothschild & Jordon, 1903
    Sphinx panopus Cramer, 1779
Clanis bilineata bilineata (Walker, 1866)
    Ambulyx bilineata (Walker, 1866) Hampson, 1892
    Basiana bilineata Walker, 1866
    Clanis bilineata (Walker, 1866)
    Clanis bilineata Butler, 1881
    Clanis bilineata Leech, 1889
    Clanis bilineatus (Walker, 1866)
Cypa uniformis uniformis (Mell, 1922)
    Cypa decolor uniformis Mell, 1922
    Cypa uniformis (Mell, 1922)
Cypoides chinensis (Rothschild & Jordan, 1903)
    Amorphulus chinensis (Rothschild & Jordan, 1903) Mell, 1922
    Amorphulus chinensis fasciosa (Mell, 1922)
    Amorphulus fasciosa Mell, 1922
    Cypa formosana Wileman, 1910
    Cypoides formosana (Wileman, 1910) Matsumura, 1921
    Cypoides transtriata (Chu & Wang, 1980)
    Enpinanga transtriata Chu & Wang, 1980
    Smerinthulus chinensis Rothschild & Jordan, 1903
    Smerinthulus chinensis fasciosa Mell, 1922
Daphnusa ocellaris Walker, 1856
    Daphnusa ocellaris ocellaris Walker, 1856
Leucophlebia lineata Westwood, 1847
    Leucophlebia brunnea Closs, 1915
    Leucophlebia formosana Clark, 1936
    Leucophlebia lineata brunnea Closs, 1915
    Leucophlebia rosacea Butler, 1875
Marumba cristata cristata (Butler, 1875)
    Marumba cristata (Butler, 1875)
    Marumba dyras Hampson in Blanf. (nec Walker, 1856), 1892
    Triptogon cristata Butler, 1875
Marumba dyras dyras (Walker, 1856) Rothschild & Jordan, 1903
    Macroglossum sinica (Butler, 1875): Hua, 2005
    Marumba dyras (Walker, 1856) Rothschild & Jordan, 1903
    Marumba dyras Moore, 1882
    Marumba dyras plana (Clark, 1923) Hua, 2005
    Marumba plana Clark, 1923
    Marumba sinensis Butler, 1875
    Marumba tokinensis Clark, 1936
    Polyptychus dyras (Walker, 1856)
    Smerinthus dyras Walker, 1856
    Triptogon andamana Moore, 1877
    Triptogon ceylonica Butler, 1875
    Triptogon fuscescens Butler, 1875
    Triptogon massuriensis Butler, 1875
    Triptogon oriens Butler, 1875
    Triptogon silhetensis Butler, 1875

Triptogon sinensis Butler, 1875
Marumba gaschkewitschii complacens (Walker, 1864)
Marumba gaschkewtschi complacens (Walker, 1864) [MS]
Smerinthus gaschkewitschii complacens Walker, 1864
Marumba sperchius sperchius (Ménétriès, 1857)
Marumba michaelis (Oberthür, 1886)
Marumba sperchius (Ménétriès, 1857)
Polyptychus dyras Hampson in Blanf. (nec Walker, 1856), 1892 (*partim*)
Smerinthus dryas Orza, 1869 (*partim*)
Smerinthus michaelis Oberthür, 1886
Smerinthus sperchius Ménétriès, 1857
Triptogon piceipennis Butler, 1877
Parum colligata (Walker, 1856) Rothschild & Jordan, 1903
Daphnusa colligata Walker, 1856
Metagastes bieti Oberthür, 1886
Paeum colligata (Walker, 1856) Rothschild & Jordan, 1903 [MS]
Parum bieti (Obserthur, 1886)
Parum colligata ab. *bieti* (Obserthur, 1886)
Parum colligata bieti (Obserthur, 1886)
Parum colligata saturata Clark
Parum saturata Mell, 1922
Parum tristis Bryk, 1944
Polyptychus dentatus (Cramer, 1777) Butler, 1883
Smerinthus denticulatus Hearsey, 1864
Sphinx dentatus Cramer, 1777
Sphinx timesius Stoll, 1790
Polyptychus trilineatus costalis Mell, 1922
Polyptychus costalis Mell, 1922
Sataspes tagalica tagalica Boisduval, 1875
Sataspes tagalica Boisduval, 1875
Sataspes ventralis Butler, 1875
Sataspes xylocoparis Butler, 1875
Sataspes infernalis (Westwood, 1848)
Sesia infernalis Westwood, 1848

Subfamily Sphinginae

Acherontia lachesis Fabricius, 1798
Acherontia atropos Stoll (nec Linnaeus, 1758) in Cramer, 1779
Acherontia circe Moore, 1858
Acherontia lethe Westwood, 1848
Acherontia morta Hübner, 1819
Acherontia satanas Boisduval, 1836
Acherontia sojejimae Matsumura, 1909
Manduca lachesis (Fabricius, 1798) Kirby, 1892
Manduca lachesis ab. *atra* Huwe, 1895
Sphinx lachesis Fabricius, 1798
Acherontia styx medusa Butler, 1876
Acherontia crathis Rothschild & Jordon, 1903
Acherontia styx crathis Rothschild & Jordan, 1903
Manduca medusa Moore, 1857
Agrius convolvuli (Linnaeus, 1758) Hübner, 1822
Agrius convolvuli ab. *suffusa* Tutt, 1904
Agrius ichangensis Tutt, 1904
Herse abadonna Fabricius, 1758
Herse aksuensis Bang-Haas, 1927
Herse convolvuli Linnaeus, 1758

Herse convolvuli ab. *obscura* Tutt, 1904
Herse convolvuli obscura Tutt, 1904
Herse convolvuli peitaihoensis ustica Clark, 1922
Herse convolvuli var. *alicea* Neuburger, 1899
Herse convolvuli var. *batatae* (Christoph, 1884)
Herse distants (Butler, 1874)
Herse distants Druce, 1888 (*partim*)
Herse extincta Gehlen, 1928
Herse fasciata aksuensis Bang-Haas, 1927
Herse fasciata peitaihoensis Clark, 1922
Herse ichangensis (Tutt, 1904) Wagner, 1913
Herse marshallensis Clark, 1922
Herse nigricans Cannaviello, 1900
Herse orientalis (Butler, 1877)
Herse patatas Ménétriès, 1857
Herse peitaihoensis Clark, 1922
Herse pseudoconvolvuli (Schaufuss, 1870)
Herse roseofasciata Koch, 1865
Protoparce convolvuli (Linnaeus, 1758)
Protoparce orientali Butler, 1877
Protoparce orientalis (Butler, 1877)
Sphinx abadonna Fabricius, 1798
Sphinx batatae Christoph, 1884
Sphinx convolvuli (Linnaeus, 1758)
Sphinx convulvuli ab. *pseudoconvolvuli* Schaufuss, 1870
Sphinx distant Butler, 1874
Sphinx pseudoconvolvuli Schaufuss, 1870
Sphinx roseofasciata Koch, 1865
Notonagemia analis analis (Felder, 1874)
Diludia grandis Butler, 1875
Diludia tranguilaris Butler, 1877
Diludia triangularis Butler, 1875
Meganoton analis analis (Felder & Rogenhofer, 1874) Rothschild & Jordan, 1903
Meganoton analis subalba Clark, 1923
Meganoton discistriga Hampson, 1892
Meganoton grandis (Butler, 1875)
Meganoton tranquillaris Felder, 1877
Pseudosphinx discistriga Hampson (nec Walker, 1856), 1892 (*partim*)
Sphinx analis Felder & Rogenhofer, 1874
Psilogramma discistriga (Walker, 1856)
Diludia macromera Butler, 1882
Diludia melanomera Butler, 1875
Macrosila darius Ménétriés, 1857
Macrosila discistriga Walker, 1856
Psilogramma (menephron) increta f. *eburnea* Closs, 1911
Psilogramma choui Eitschberger, 2001
Psilogramma danneri Eitschberger, 2001
Psilogramma discistriga hayati Eitschberger, 2004
Psilogramma discistriga medicieloi Eitschberger, 2001
Psilogramma discistriga paukstadtorum Eitschberger, 2001
Psilogramma hainanensis Eitschberger, 2001
Psilogramma hauensteini Eitschberger, 2001
Psilogramma stameri Eitschberger, 2001
Psilogramma stameri chuai Eitschberger, 2001
Psilogramma surholti Eitschberger, 2001
Sphinx emarginata Moore, 1858

Psilogramma increta (Walker, 1865)
Anceryx increta Walker, 1865
Diludia increta (Walker, 1865)
Psilogramma menephron increta (Walker, 1865) Seitz, 1912
Psilogramma menephron menephron (Cramer, 1780) Rothschild & Jordan, 1903
Psilogramma memephron (Cramer, 1780) [MS]
Psilogramma menephron (Cramer, 1780) Rothschild & Jordan, 1903
Psilogramma menephron strobi (Boisduval, 1868)
Sphinx menephron Cramer, 1780
Sphinx strobi Boisduval, 1868

SUPERFAMILY CALLIDULOIDEA
FAMILY CALLIDULIDAE
Callidula attenuata (Moore, 1879) Kirby, 1892
Callidula attenuata formosana Wileman, 1910
Callidula formosana Wileman, 1910
Datanga attenuata (Moore, 1879)
Petavia attenuata Moore, 1879
Tetragonus catamitus Geyer, 1832
Cleorodes catamita (Geyer, 1832)
Cleosiris catamitus (Geyer, 1832)
Cleosiris fasciata Moore, 1883
Tetragonus catamita Geyer, 1832

SUPERFAMILY CHOREUTOIDEA
FAMILY CHOREUTIDAE
Subfamily Brenthiinae
Brenthia moriutii Arita, 1987
Brenthia sp. nr. *catenata* Meyrick, 1907

Subfamily Choreutinae
Choreutis achyrodes (Meyrick, 1912) Heppner, 1981
Anthophila achyrodes (Meyrick, 1912) Clarke, 1969
Anthophila albifascialis Inoue, 1954
Eutromula achyrodes (Meyrick, 1912) Arita & Diakonoff, 1979
Simaethis achyrodes Meyrick, 1912
Simaethis albifascialis Marumo, 1923
Simaethis kochinensis Matsumura, 1931
Choreutis basalis (Felder & Rogenhofer, 1875) Pagenstecher, 1900
Anthophila basalis (Felder & Rogenhofer, 1875) Diakonoff, 1948
Eutromula basalis (Felder & Rogenhofer, 1875) Arita & Diakonoff, 1979
Simaethis basalis Felder & Rogenhofer, 1875
Simaethis chionodesma Lower, 1896
Choreutis hyligenes (Butler, 1879) Diakonoff, 1986
Anthophila hyligenes (Butler, 1879) Kodama, 1969
Eutromula hyligenes (Butler, 1879) Arita & Diakonoff, 1979
Simaethis hyligenes Butler, 1879
Choreutis ophiosema (Lower, 1896) Meyrick, 1913
Anthophila ophiosema (Lower, 1896) Fletcher, 1933
Eutromula ophiosema (Lower, 1896) Arita & Diakonoff, 1979
Simaethis ophiosema Lower, 1896
Simaethis regularis Pagenstecher, 1884
Choreutis orthogona (Meyrick, 1886)

Anthophila orthogona (Meyrick, 1886)
Choreutis periploca (Turner, 1913)
Simaethis orthogona Meyrick, 1886
Simaethis periploca Turner, 1913
Choreutis pariana (Clerck, 1750) Hübner, 1825
Anthophila lutosa Haworth, 1811
Anthophila par (Clerck, 1759): Haworth, 1811 [MS]
Anthophila pariana (Clerck, 1759)
Asopia parialis Treitschke in Ochsenheimer, 1829
Choreutis parialis (Koch, 1856) Treitschke, 1830
Eretromula priana (Clerck, 1750) Bradley, 1972
Eutromula pariana (Clerck) [MS]
Hemerophila pariana (Clerck, 1759) Hübner, 1822
Phalaena (Tortrix) pariana (Clerck, 1759) Linnaeus, 1761
Phalaena pariana Clerck, 1759
Pyralis pariana (Clerck, 1759) Fischer von Roesslerstamm, 1834
Simaethis lutosa (Samoouelle, 1819) Stephens, 1829
Simaethis parialis Koch, 1856 [MS]
Simaethis pariana (Clerck, 1759) Stephens, 1829
Tortrix lutosa Samoouelle, 1819
Tortrix pariana (Clerck, 1759) Denis & Schiffermüller, 1775
Xylopoda parialis (Koch, 1856) Duponchel, 1834
Choreutis sexfasciella (Sauber, 1902) Meyrick, 1913
Choreutidia sexfasciella Sauber, 1902
Choreutis fulminea (Meyrick, 1912): Happner, 1981
Eutromula sexfasciella (Sauber, 1902) Arita & Diakonoff, 1979
Eutromula sexfassiella Arita, 1976 [MS]
Simaethis fulminea Meyrick, 1912
Saptha divitiosa Walker, 1864
Badera prodigella Walker, 1866
Choregia striana Snellen, 1885

SUPERFAMILY COPROMORPHOIDEA
FAMILY CARPOSINIDAE
Alexotypa caradjai Diakonoff, 1989
Metacosmesis laxeuta (Meyrick, 1906) Diakonoff, 1982
Paramorpha laxeuta Meyrick, 1906

SUPERFAMILY COSSOIDEA
FAMILY COSSIDAE
Subfamily Metarbelinae
Indarbela dea (Swinhoe, 1890)
Arbela dea Swinhoe, 1890
Lepidarbela dea (Swinhoe, 1890)
Indarbela obliquifasciata (Mell, 1923)
Arbela grisescens Mell, 1923
Arbela obliquifascia Mell, 1923 [MS]
Arbela obliquifascia Mell, 1923 [MS]
Arbela obliquifasciata Mell, 1923
Indarbela obliquifascia (Mell, 1923) [MS]
Squamura obliquifasciata (Mell, 1923)
Marcopoloia discipuncta (Wileman, 1915) Yakovlev & Zolotuhin, 2021
Arbela baibarana Matsumura, 1927

Arbela bailarana Matsumura, 1927 [MS]
Arbela bailbarana Matsumura, 1927 [MS]
Arbela discipuncta Wileman, 1915
Indarbela baibarana (Matsumura, 1927)
Squamura dea Sonan (nec Swinhoe, 1890), 1938
Squamura discipuncta (Wileman, 1915)
Squamura disciplaga (Swinhoe, 1901)
Arbela disciplaga Swinhoe, 1901
Indarbela disciplaga (Swinhoe)

Subfamily Zeuzerinae

Phragmataecia castaneae (Hübner, 1790) Seitz, 1912
Azygophleps castaneae (Hübner)
Bombyx arundinis (Hübner, 1803)
Bombyx castaneae (Hübner, 1790)
Phalaena (Bombyx) arundinis Hübner, 1802-1808
Phalaena castaneae Hübner, 1790
Phragmataecia arundinis Newman, 1850
Phragmataecia minor Moore, 1879
Phragmataecia saccharum Moore, 1879
Phragmatoecia castanea sicca Dannehl, 1929
Phragmatoecia castaneae f. *fusca* Lempke, 1961
Phragmatoecia castaneae leonadae Gómex Bustillo, 1977
Phragmatoecia cinerea Teich, 1884
Plragmataecia castaneae (Hübner): Nonnaizab, 1999 [MS]
Phragmataecia fusca Wileman, 1911
Phragmataecia obscura Wileman, 1911
Xyleutes persona (le Guillou, 1841) Houlbert in Oberthür, 1916
Cossus persona le Guillou, 1841
Duomitus leuconotus Walker
Strigoides leucolophus Guérin, 1844
Xyleutes leuconotus Walker
Zeuzera leuconota Walker, 1856
Zeuzera coffeae Nietner, 1861
Polyphagozerra coffeae (Nietner, 1861)
Zeuzera coffeae angulate Arora, 1976
Zeuzera coffeae virens Toxopeus, 1948
Zeuzera oblita Swinhoe, 1890
Zeuzera multistrigata Moore, 1881
Zeuzera pyrina Staudinger & Rebel: Chen (nec Linnaeus), 1983
Zeuzera pyrina (Linnaeus, 1761) Seitz, 1912
Phalaena hilaris Geoffroy, 1785
Phalaena hypocastani Poda, 1761
Phalaena purina Linnaeus, 1761
Zeuzera decipiens Kirby, 1892
Zeuzera pyrina Staudinger & Rebel: Wang *et al*., 1981

SUPERFAMILY DREPANOIDEA

FAMILY DREPANIDAE

Subfamily Cyclidiinae

Cyclidia substigmaria substigmaria (Hübner, 1825) Warren in Seitz, 1922
Abraxas capitata Walker, 1862
Cyclidia capitata Walker, 1862
Cyclidia substigmaria (Hübner, 1825) Inoue, 1962

Enchera substigmaria Hübner, 1825
Euchera capitata (Walker, 1862)

Subfamily Drepaninae

Albara reversaria opalescens Warren, 1897
Albara griseotincta Wileman, 1914
Albara horishana Matsumura, 1921
Albara inaeguidiscata griseotincta (Wileman, 1914) Hua, 2005
Albara opalescens Warren, 1897
Canucha miranda Warren, 1923
Canucha miranda f. *formosicola* Matsumura, 1931
Canucha miranda formosicola Matsumura, 1931
Canucha specularis (Moore, 1879) Warren, 1923
Drepana specularis Moore, 1879
Platypteryx obtruncata Warren, 1900
Deroca hyalina latizona Watson, 1957
Drapetodes mitaria Guenée, 1857
Drepana pallida nigromaculata Okano, 1959
Leucoblepsis excisa (Hampson, 1893)
Drepana excisa Hampson, 1893
Leucobrepsis excisa (Hampson, 1893) [MS]
Problepsidis carneotincta Warren, 1901
Nordstromia duplicata (Warren, 1922) Watson, 1968
Albara duplicata Warren, 1922
Albara olivacea Warren, 1922
Nordstroemia duplicata (Warren, 1922) Watson, 1968 [MS]
Phalacra strigata Warren, 1896
Phalacra multilineata Warren, 1897
Strepsigonia diluta (Warren, 1897) Watson, 1957
Callidrepana diluta takamukui (Matsumura, 1927)
Callidrepana takamukui Matsumura, 1927
Strepsigonia diluta fujiena Chu & Wang, 1987
Strepsigonia diluta takamukui (Matsumura, 1927) Inoue, 1908
Tridrepana diluta Warren, 1897
Tridrepana subobliqua Warren, 1897
Teldenia unistrigata Warren, 1896
Thymistida nigritincta Warren, 1923
Hybodrepana grotesca Bryk, 1943
Thymistida rufa Warren, 1923
Tridrepana flava flava (Moore, 1879) Gaede, 1931
Albara flava (Moore, 1879) Moore, 1892
Callidrepana flava (Moore, 1879) Swinhoe, 1895
Drepana flava Moore, 1879
Iridrepana flava (Moore, 1879) Warren in Seitz, 1922
Tridrepana flava (Moore, 1879) Gaede, 1931
Tridrepana flava contracta Watson, 1957
Tridrepana flava sinica Chu & Wang, 1988
Tridrepana flava unita Watson, 1957
Tridrepana flave (Moore) [MS]
Tridrepana fulvata (Snellen, 1876) Warren, 1903
Drepana fulvata Snellen, 1876
Iridrepana fulvata (Snellen, 1876) Warren in Seitz, 1922
Platypteryx fulvata (Snellen, 1876) Kirby, 1892
Tridrepana fulvata brevia Watson, 1957
Tridrepana fulvata celebica Watson, 1961

Subfamily Oretinae

Neoreta olga (Swinhoe, 1894) Warren in Seitz, 1923
- *Amphitorna olga* (Swinhoe, 1894) Holloway, 1998
- *Cyclura olga* (Swinhoe, 1894) Watson, 1967
- *Oreta olga* Swinhoe, 1894

Oreta angularis Watson, 1967
Oreta extensa Walker, 1855
- *Oreta figlina* Suh. [*sic*]: Hua, 2005
- *Oreta figlina* Swinhoe, 1905

Oreta fuscopurpurea Inoue, 1956
- *Oreta extensa* Matsumura (nec Walker, 1855), 1927
- *Oreta extensa* ab. *fuscopurpurea* Matsumura, 1927
- *Oreta extensa fuscopurpurea* Inoue, 1956
- *Oreta purpurea* Inoue, 1961

Oreta insignis (Butler, 1877) Watson, 1967
- *Hypsomadius formosana* Strand, 1916
- *Hypsomadius insignis* Butler, 1877
- *Hypsomadius insignis* v. *formosana* Strand, 1916

Oreta loochooana loochooana Swinhoe, 1902
- *Oreta (Oretella) squamulata* Strand, 1916
- *Oreta loochooana* Swinhoe, 1902
- *Oreta pulchripes loochooana* (Swinhoe, 1902) Strand, 1911
- *Oreta pulchripes* var. *loochooana* (Swinhoe, 1902)
- *Oreta squamulata* Strand, 1916
- *Psiloreta formosicola* Matsumura, 1917
- *Psiloreta loochooana* (Swinhoe, 1911) Warren, 1928
- *Psiloreta pulchripes formosicola* Matsumura, 1927

Subfamily Thyatirinae

Thyatira batis rubrescens Werny, 1966
- *Thyatira rubrescens* Werny, 1966
- *Thyatira rubrescens assamensis* Werny, 1966
- *Thyatira rubrescens kwangtungensis* Werny, 1966
- *Thyatira rubrescens nepalensis* Werny, 1966
- *Thyatira rubrescens obscura* Werny, 1966
- *Thyatira rubrescens orientalis* Werny, 1966
- *Thyatira rubrescens rubrescens* Werny, 1966
- *Thyatira rubrescens szechwana* Werny, 1966
- *Thyatira rubrescens tienmushana* Werny, 1966
- *Thyatira rubrescens vitnamensis* Werny, 1966

SUPERFAMILY EPERMENIOIDEA

FAMILY EPERMENIIDAE

Epermenia sp.

SUPERFAMILY GELECHIOIDEA

FAMILY AUTOSTICHIDAE

Subfamily Autostichinae

Autosticha calceata Meyrick, 1908
Autosticha maculosa Wang, 2004
Autosticha modicella (Christoph, 1882) Ueda, 1997
- *Brachmia modicella* (Christoph, 1882) Staudinger & Robel, 1901

Ceratophora modicella Christoph, 1882
Autosticha pachysticta (Meyrick, 1936) Ueda, 1997
Semnolocha pachysticta Meyrick, 1936

Subfamily Periacminae
Meleonoma sp.
Periacma equivalvata Wang, Li & Liu, 2001
Periacma isanensis Moriuti, Saito & Lewvanich, 1989
Periacma orthiodes Meyrick, 1894
Periacma vietnamica Lvovsky, 1988
Punctulata sp.
Ripeacma umbellata Wang in Yuan & Wang, 2009
Ripeacma ventilatiformis Wang in Li & Wang, 2017

FAMILY BATRACHEDRIDAE
Subfamily Batrachedrinae
Batrachedra sp.

FAMILY BLASTOBASIDAE
Subfamily Blastobasinae
Blastobasis divulgata Teng & Wang, 2019
Neoblastobasis sp.

FAMILY COLEOPHORIDAE
Subfamily Momphinae
Mompha lychnopis Meyrick, 1933

FAMILY COSMOPTERIGIDAE
Subfamily Antequerinae
Macrobathra nomaea Meyrick, 1914
Metharmostis multilineata Adamski in Adamski *et al*., 2013

Subfamily Chrysopeleiinae
Ascalenia thoracista (Meyrick, 1915) Meyrick, 1932
Cholotis thoracista Meyrick, 1915

Subfamily Cosmopteriginae
Ashibusa sp.
Cosmopterix aculeata Meyrick, 1909
Cosmopterix attenuatella (Walker, 1864)
Cosmopterix flavofasciata Wollaston, 1874
Gelechia attenuatella Walker, 1864
Cosmopterix fulminella Stringer, 1930
Cosmopterix hamifera Meyrick, 1909
Cosmopterix sp. *nr basilisca* Meyrick, 1909
Cosmopterix sp. nr. *dulcivora* Meyrick, 1911
Labdia antennella Sinev & Park, 1994
Labdia citracma (Meyrick, 1915)
Labdia citrama (Meyrick, 1915) [MS]
Pyroderces citracma Meyrick, 1915
Labdia oxychlora Meyrick, 1932
Labdia semicoccinea (Stainton, 1859) [MS]

Cosmopteryx semicoccinae Stainton, 1859 [MS]
Cosmopteryx semicoccinea Stainton, 1859
Labdia semicoccinae (Stainton, 1859) [MS]
Limnaecia compsasis (Meyrick, 1935)
Limnoecia compsasis Meyrick, 1935
Pyroderces falcatella (Stainton, 1859)
Proderces spodoctha
Pyderecas falcatalla Stainton [MS]

Subfamily Scaeosophinae
Scaeosopha hongkongensis Li & Zhang, 2012
Scaeosopha percnaula Meyrick, 1914

FAMILY DEPRESSARIIDAE
Subfamily Ariinae
Acria ceramitis Meyrick, 1908
Acria ornithorrhyncha Wang in Yuan, Zhang & Wang, 2008

Subfamily Oditinae
Scythropiodes dorsoprocessus Wang & Li, 2016
Scythropiodes issikii (Takahashi, 1930) Lvovsky, 1996
Depressaria isshikii Matsumura [?MS]
Depressaria issikii Takahashi, 1930
Odites issikii (Takahashi, 1930) Saito, 1961
Odites perissopis Meyrick, 1936
Odites plocamopa Meyrick, 1935
Psecadia (Ethmia) issikii (Takahashi, 1930) Matsumura, 1931
Psecadia isshikii Takahashi [MS]
Psecadia issikii (Takahashi, 1930) Saito, 1961
Scythropiodes malivora (Meyrick, 1930) Park & Wu, 1997
Odites malivora Meyrick, 1930
Odites xenophaea Meyrick in Caradja, 1931
Scythropiodes xenophaea (Meyrick in Caradja, 1931) Lvovsky, 1966

FAMILY ELACHISTIDAE
Subfamily Aeolanthinae
Aeolanthes erebomicta Meyrick, 1931

Subfamily Depressariinae
Agonopterix sp.
Depressaria radiella (Goeze, 1783)
Depressaria caucasica Christoph, 1877
Depressaria heraclei (Retzius, 1783)
Depressaria lineata Dufrane, 1957
Depressaria marginata Dufrane, 1957
Depressaria obscura Dufrane, 1957
Depressaria ontariella Bethune, 1870
Depressaria pastinacella Duponchel, 1838
Depressaria spondiliella Bruand, 1851
Haemilis pastinacella Duponchel, 1838
Phalaena heraclei Retzius, 1783
Phalaena radiella Goeze, 1783
Psorosticha zizyphi (Stephens, 1859)
Psorosticha zizyphi Stainton: Hua, 2005 [*sic*]

Tonica niviferana (Walker, 1864)
Binsitta niviferana Walker, 1864
Tonica niviterana Walker, 1864: Liu & Wang in Wang, 2001 [MS]

Subfamily Ethmiinae

Ethmia lineatonotella (Moore, 1867)
Hyponomeuta lineatonotella Moore, 1867
Psecadia vittatopunctata Matsumura, 1931

FAMILY GELECHIIDAE

Subfamily Dichomeridinae

Dichomeris acuminata (Staudinger, 1876)
Dichomeris acuminatus (Staudinger, 1876) Karsholt & Riedl, 1996
Hypsolophus ianthes Meyrick, 1887
Mesophleps acuminatus Staudinger, 1876
Ypsolophus ammoxanthus Meyrick, 1904
Ypsolophus lotellus Constant, 1893
Ypsolophus Ochrophanes Meyrick, 1907
Ypsolophus rusticus Walsingham, 1891
Dichomeris anisacuminata Li & Zheng, 1996
Dichomeris argentenigera Li, Zhen & Kendrick, 2010
Dichomeris cymatodes (Meyrick, 1916) Park & Hodges, 1995
Cymotricha cymatodes (Meyrick, 1916) Meyrick, 1925
Trichotaphe cymatodes Meyrick, 1916
Dichomeris davisi Park & Hodges, 1995
Dichomeris fuscalis Park & Hodges, 1995
Dichomeris hamulifera Li, Zhen & Kendrick, 2010
Dichomeris heriguronis (Matsumura, 1931) Ponomarenko, 2004
Carbatina picrocarpa Meyrick, 1913
Dichomeris picrocarpa (Meyrick, 1913) Hodges in Dominick *et al*., 1986
Nothris heriguronis Matsumura, 1931
Trichotaphe iothalles Forbes, 1939
Dichomeris loxospila (Meyrick, 1932) Kanazawa & Heppner, 1992
Cymotricha loxospila Meyrick, 1932
Dichomeris magnimacularis Li & Park in Zhao, Park, Bae & Li, 2017
Dichomeris mesoglena Meyrick, 1923
Dichomeris microsphena Meyrick, 1921
Gaesa microsphena (Meyrick, 1921) Meyrick, 1925
Dichomeris moriutii Ponomarenko & Ueda, 2010
Dichomeris obsepta (Meyrick, 1935) Li & Zheng, 1996
Orsodytis obsepta Meyrick in Caradja & Meyrick, 1935
Dichomeris ochthophora Meyrick, 1936
Dichomeris orientis Park & Hodges, 1995
Dichomeris oxycarpa (Meyrick, 1935) Kanazawa & Heppner, 1992
Musurga oxycarpa Meyrick, 1935
Dichomeris parvisexafurca Li, Zhen & Kendrick, 2010
Dichomeris rasilella (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986
Anacampsis rasilella Herrich-Schaffer, 1854
Brachmia rasilella (Herrich-Schaffer, 1854) Rebel, 1901
Dichomeris rasileta: Ueda *et al*., 1995 [MS]
Gompphocrates rasilella (Herrich-Schaffer, 1854) Meyrick, 1925
Mistax [*sic*] *lacrimella* Caradja, 1920
Mystax lacrimella Caradja, 1920
Uliaria occidentella Zerny, 1927
Uliaria rasilella (Herrich-Schaffer, 1854) Dumont, 1921

Uliaria rasilella var. *insulella* Dumont, 1921
Dichomeris sandycitis (Meyrick, 1907) Hodges, 1986
Anorthosia sandycitis Meyrick, 1907
Musurga sandycitis (Meyrick, 1907) Meyrick, 1925
Dichomeris simaoensis Li & Wang, 1997
Dichomeris corniculata (Meyrick): Kendrick, 2002 [MI]
Dichomeris simoaensis Li & Wang, 1997 [MS]
Dichomeris traumatias (Meyrick, 1923)
Myrophila traumatias Meyrick, 1923
Dichomeris zonata Li & Wang, 1997
Helcystogramma convolvuli (Walsingham, 1907) Hodges, 1986
Brachmia convolvuli (Walsingham, 1907)
Lecithocera emigrans Meyrick
Trichotaphe convolvuli Walsingham, 1907
Helcystogramma hibisci (Stainton, 1859)
Croesopola eudela Turner, 1919
Gelechia (Helcystogramma) obseratella Zeller, 1877
Gelechia hibisci Stainton, 1859
Gelechia obseratella Zeller, 1877
Onebala hibisci (Stainton, 1859)
Helcystogramma triannulella (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986
Anacampsis triannulella Herrich-Schäffer, 1854
Brachmia macroscopa Meyrick, 1932
Brachmia triannulella (Herrich-Schäffer, 1854) Staudinger & Rebel, 1901
Brachmia triannulella macroscopa Meyrick, 1932
Brachmia triannulella var. *cinerea* Caradja, 1931
Brachmia trianuella (Herrich-Schäffer) [MS]
Ceratophora triannulella (Herrich-Schäffer, 1854) Heinemann, 1870
Gelechia sepiella Steudel, 1866
Gelechia triannulella (Herrich-Schäffer, 1854) Rössler, 1863
Helcystogramma macroscopum (Meyrick, 1932) Hodges in Dominick *et al*., 1986
Helcystogramma triannulella macroscopa Meyrick, 1932: Moriuti in Inoue *et al*., 1982
Helcystogramma triannulella macroscopum (Meyrick, 1932) Ueda, 1995
Photodotis sp.

Subfamily Gelechiinae

Anarsia isogona Meyrick, 1913
Ananarsia isogona (Meyrick, 1913) Ponomarenko, 1997
Anarsia patulella (Walker, 1864) Meyrick, 1913
Ananarsia patulella (Walker, 1864) Ponomarenko, 1997
Gelechia patulella Walker, 1864
Anarsia phortica Meyrick, 1913
Aristotelia galeotis Meyrick, 1908
Bagdadia sp.
Capidentalia sp.
Dendrophilia sp.
Empedaula insipiens Meyrick, 1918
Faristenia sp.
Ficulea blandulella Walker, 1864
Gelechia blandulella (Walker, 1864)
Gelechia amplexa Meyrick, 1925
Harpagidia amplexa (Meyrick, 1925)
Hypatima arignota (Meyrick, 1916)
Chelaria arignota Meyrick, 1916
Hypatima excellentella Ponomarenko, 1991
Anarsia excellentella (Ponomarenko, 1991)

Hypatima silvestris Meyrick: Park, 1983 [MI]
Hypatima spathota (Meyrick, 1913) Sattler, 1989
Chelaria spathota Meyrick, 1913
Hypatima tephroplintha (Meyrick, 1923)
Chelaria tephroplintha Meyrick, 1923
Hypatima venefica Ponomarenko, 1991
Idiophantis soreuta Meyrick, 1906
Mesophleps albilinella (Park, 1990) Li & Zheng, 1995
Brachyacma albilinella Park, 1990
Brchyacma [*sic*] *albilinella* Park, 1990
Mesophleps coffeae Li & Sattler, 2012
Mesophleps palpigera (Walsingham, 1891)
Gelechia palpigera Walsingham, 1891
Mesophleps sublutiana (Park, 1990) Li & Zheng, 1995
Brachyacma plapigera (Walsingham): Fletcher, 1932
Brachyacma sublutiana Park, 1990
Stegasta variana Meyrick, 1904
Tituacia deviella Walker, 1864
Hypatima deviella (Walker, 1864)
Tituacia deiella Meyrick [MS]

Subfamily Pexicopiinae

Pectinophora gossypiella (Saunders, 1844) Busck, 1917
Depressaria gossypiella Saunders, 1844
Ephestia gossypiella (Saunders, 1844)
Gelechia gossypiella (Saunders, 1844) Meyrick, 1905
Gelechia umbripennis (Saunders, 1885)
Gelechiella gossypiella (Saunders, 1844)
Platyedra gossypiella (Saunders, 1844) Meyrick, 1918
Sitotroga cerealella (Olivier, 1789) Heinemann, 1870
Alucita cerealella Olivier, 1789
Anacampsis cerealella (Olivier)
Aristotelia ochrescens Meyrick, 1938
Epithectis palearis Meyrick, 1913
Gelechia (Sitotroga) coarctatella Zeller, 1877
Gelechia arctella Walker, 1864
Gelechia cerealella Olivier
Gelechia melanarthra Lower, 1900
Phalaena hordei Beckmann, 1790
Syngenomictis aenictopa Meyrick, 1927
Tinea hordei Kirby & Spence, 1815

Subfamily Thiotrichinae

Palumbina acerosa Lee & Li in Lee, Li, Han & Park, 2018
Palumbina pyralis Meyrick, 1908: Sakamaki, 2013 (*partim*)
Thyrsostoma pylartis (Meyrick, 1908): Inoue, 1954 (*partim*)
Palumbina grandiunca Lee & Li in Lee, Li, Han & Park, 2018
Tenupalpa angulosa Lee & Li, 2022
Thiotricha contracta Lee & Li, 2024
Thiotricha pyrphora Meyrick, 1918
Thiotricha scotaea Meyrick, 1908

FAMILY LECITHOCERIDAE

Subfamily Lecithocerinae

Amaloxestis astringens Gozmány, 1973

Epimactis talanitas Meyrick, 1908
    Epimactis tolantas Meyrick [MS]
    Oligoresis citrinella Shiraki
Frisilia sp.
Homaloxestis cholopis (Meyrick, 1906) Meyrick, 1914
    Homaloxestis lophophora Janse, 1954
    Homaloxestis surrepta Diakonoff, 1968
    Lecithocera cholopis Meyrick, 1906
Homaloxestis cicatrix Gozmány, 1973
Homaloxestis hainanensis Wu, 1994
Homaloxestis multidentalis Park, 2004
    Homaloxestis myeloxesta Meyrick, 1932: Lau, 2015 [MI]
    Homaloxestis myloxesta Meyrick, 1932 [MS]
Lecithocera aulicousta Wu, 1997
    Lecithocera (Patouissa) aulicousta Wu, 1997
Lecithocera duplicata (Gozmány, 1978) Kendrick, 2002
Quassitagma duplicata Gozmány, 1978
Lecitholaxa thiodora (Meyrick, 1914) Gozmány, 1978
    Lecithocera leucoceros Meyrick, 1932
    Lecithocera thiodora Meyrick, 1914
Nosphistica bisinuata Park, 2002
Odites ricinella (Stainton, 1859) de Joannis, 1931
    Depressaria ricinella Stainton, 1859
Spatulignatha arcuata Liu & Wang, 2014
Tegenocharis tenebrans Gozmány, 1973

Subfamily Torodorinae

Deltoplastis commatopa Meyrick, 1932
Torodora gemella Yu & Wang in Yu, Zhu & Wang, 2022
Torodora iresia (Meyrick, 1911) Wu & Park, 1999
    Brachmia iresia Meyrick, 1911
    Lecithocera iresia (Meyrick, 1911) Meyrick, 1925
Thubana sp.

FAMILY OECOPHORIDAE

Subfamily Oecophorinae

Ashinaga eophthalma Meyrick, 1931
    Acolarcha eophthalma Meyrick: Hua, 2005 [MS]
    Aeolarcha eaphthalma Meyrick, 1931: Kendrick, 2002
    Aeolarcha eophthalma Meyrick, 1931
    Eolarcha eophthalma Meyrick, 1931
Ashinaga longimana Matsumura, 1929
    Agriophara ?rhombota Meyrick, 1907
    Lactiliata longimanus Matsumura [MS]
Casmara acantha Wang, Zhang & Wang, 2012
Casmara patrona Meyrick, 1925
    Cosmarca patrona Meyrick [MS]
Endrosis sarcitrella (Linnaeus, 1758)
    Endrosis kennicottela Clemens, 1860
    Endrosis lactella (Denis & Schiffermüller, 1775)
    Gelechia subditella Walker, 1864
    Phalaena fenestrella Scopoli, 1763
    Phalaena sarcitrella Linnaeus, 1758
    Tinea betulinella Hübner, 1819
    Tinea lactella Denis & Schifermüller, 1775

Tinea sarcitrella Linnaeus, 1758
Eonympha sp.
Erotis sp.
Hofmannophila pseudospretella (Stainton, 1849)
Acompsia pseudospretella (Stainton, 1849)
Borkhausenia pseudopretella Stainton [MS]
Borkhausenia pseudospretella (Stainton, 1849)
Oecophora pseudospretella Stainton, 1849
Promalactis albisquama Kim & Park, 2010
Promolactis [*sic*] *suzukiella*: Kendrick, 2002 [MI]
Promalactis apicispinifera Wang, Kendrick & Sterling, 2009
Promalactis biovata Wang, Kendrick & Sterling, 2009
Promalactis densidentalis Wang & Li, 2004
Promalactis dimolybda Meyrick, 1935
Promalactis infulata Wang, Li & Zheng, 2000
Promalactis lobatifera Wang, Kendrick & Sterling, 2009
Promalactis longiuncata Wang, Kendrick & Sterling, 2009
Promalactis noviloba Wang, Kendrick & Sterling, 2009
Promalactis quinilineata Wang, Kendrick & Sterling, 2009
Promalactis semantris (Meyrick, 1906) Meyrick, 1922
Epicallima semantris Meyrick, 1906
Promolactis [*sic*] *suzukiella* (Matsumura, 1931): Kendrick, 2203 [MI]
Promalactis similinfulata Wang, Kendrick & Sterling, 2009
Stereodytis acutidens Wang in Wang & Kendrick, 2009
Stereodytis brevignatha Wang in Wang & Kendrick, 2009
Tyrolimnas anthraconesa Meyrick, 1934
Variacma bifariafera Wang in Wang, Yuan & Kendrick, 2011
Variacma hongkongensis Wang in Wang, Yuan & Kendrick, 2011
Variacma tomentosa Wang in Wang, Yuan & Kendrick, 2011

Subfamily Stathmopodinae
Hieromantis arcuata Guan & Li, 2015
Lactistica sp.
Oedematopoda leechi Walsingham, 1889
Atkinsonia leechi (Walsingham, 1889) Sinev, 1988
Stathmopoda auriferella (Walker, 1864) Meyrick, 1911
Aeoloscelis theoris Meyrick, 1906
Chrysoclista basiflavella Matsumura, 1931
Gelechia auriferella Walker, 1864
Stathmopoda adulatrix Meyrick, 1917
Stathmopoda auriferrella (Walker, 1864): Hua, 2005 [MS]
Stathmopoda cirrhaspis Meyrick, 1922
Stathmopoda crocophanes Meyrick, 1897
Stathmopoda divisa Walsingham, 1891
Stathmopoda ischnotis Meyrick, 1897
Stathmopoda tharsalea Meyrick, 1914
Stathmopoda theoris (Meyrick, 1906)
Stathmopoda diplaspis (Meyrick, 1887) Meyrick, 1914
Placostola diplaspis Meyrick, 1887
Stathmopoda ovigera Meyrick, 1913
Stathmopoda opiticaspis Meyrick, 1931
Stathmopoda opticaspis Meyrick, 1931 [MS]
Stathmopoda orbiculata Meyrick, 1913
Stathmopoda paradiplaspis Wang & Guan in Wang, Guan & Wang, 2021
Stathmopoda placida Meyrick, 1908
Stathmopoda similignominiosa Wang & Guan in Wang, Guan & Wang, 2021

Stathmopoda sp. nr. *isoleuca* Meyrick, 1913
Stathmopoda stimulata Meyrick, 1913
Stathmopoda xanthomochla Meyrick, 1913

Subfamily Xyloryctinae

Eretmocera impactella (Walker, 1864) Moore, 1887
    Gelechia impactella Walker, 1864
Linoclostis gonatias Meyrick, 1908
    Linoclistis goniotas Meyrick, 1908: Kendrick, 2002
Neospastis sinensis Bradley, 1967
    Neospastus sinensis Bradley, 1967 [MS]
Ptychoryctis sp.
Synchalara rhombota (Meyrick, 1907) Meyrick, 1917
    Agriophara rhombota Meyrick, 1907
    Synchalara rhombata (Meyrick, 1907): Liu, Wang & Huang in Wang, 2001 [MS]
Thymiatris arista Diakonoff, 1867

SUPERFAMILY GEOMETROIDEA
FAMILY GEOMETRIDAE
Subfamily Desmobathrinae

Celenna festivaria festivaria (Fabricius, 1794) Holloway, 1993
    Geometra saturataria Walker, 1861
    Hypochrosis festivaria (Fabricius, 1794) Holloway, 1976
    Hypochrosis festivaria manifesta Inoue, 1964
    Hypochrosis festivaria temperata Prout, 1925
    Phalaena festivaria Fabricius, 1794

Subfamily Ennominae

Abraxas amicula Wehrli, 1935
Abraxas flavisinuata Warren, 1894
    Abraxas (Mesohypoleuca) flavisinuata Warren, 1894
    Abraxas sugitanii Inoue, 1942
Abraxas formosilluminata Inoue, 1984
    Abraxas (Calospilos) formosilluminata Inoue, 1984
Abraxas grossulariata (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871
    Abraxas conspurcata Butler, 1878
    Abraxas grossulariata conspurcata (Butler, 1878) Prout in Seitz, 1915
    Abraxas grossulariata var. *minor* Herz, 1905
    Abraxas memorabilis Inoue, 1946
    Phalaena (Geometra) grossulariata Linnaeus, 1758
    Phalaena grossulariata Linnaeus, 1758
Abraxas illuminata Warren, 1894
    Abraxas (Calospilos) illuminata Warren, 1894
    Abraxas (Calospilos) kanshireiensis (Wileman, 1915)
    Abraxas hoenei Wehrli, 1935
    Abraxas honei [*sic*] Wehrli, 1935
    Abraxas kanshireiensis (Wileman, 1915)
    Silabraxas kanshireiensis Wileman, 1915
Abraxas plumbeata Cockerell, 1906
Abraxas suspecta Warren, 1894
    Abraxas (Calospilos) suspecta Warren, 1894
    Abraxas lepida Warren, 1894
    Abraxas lepida obscurifrons Wehrli, 1935
    Abraxas obscurifrons Wehrli, 1935
    Calospilos suspecta (Warren, 1894)

Achrosis incitata (Walker, 1862)
Omiza incitata Walker, 1862
Sabaria incitata (Walker, 1862)
Zomia miscella Swinhoe, 1891
Achrosis rosearia rosearia (Leech, 1891)
Osicerda rosearia (Leech, 1891)
Prionia rosearia Leech, 1891
Sabaria rosearia (Leech, 1891)
Acrodontis hunana Wehrli, 1936
Acrodontis aenigma hunana Wehrli, 1936
Amblychia aenigma hunana (Wehrli, 1936)
Alcis imbecilis Moore, 1888
Alcis semiusta (Bastelberger, 1909)
Alcis basinotata Wileman, 1912
Alcis nigronotata Wileman, 1912
Arichanna nigronotata (Wileman, 1912)
Arichanna semiusta (Bastelberger, 1909)
Boarmia semiusta Bastelberger, 1909
Amblychia angeronaria Guenée, 1857
Amblychia angeronaria sinibia Wehrli, 1938
Amblychia sinibia Wehrli, 1938
Amblychia torrita Moore, 1877
Amraica asahinai (Inoue, 1964) Inoue, 1982
Amraica recursaria Walker: Sato, 1993
Amraica recursaria ponderata Walker: Fang, 2003
Amraica recursaria recursaria Walker: Parsons *et al*., 1999 (*partim*)
Buzara (Amraica) asahinai Inoue, 1964: Sato, 1981
Buzara asahinai Inoue, 1964: Sato, 1981
Buzura recursaria asahinai Inoue, 1964
Amraica superans superans (Butler, 1878) Inoue, 1982
Amphidasis superans Butler, 1878 [MS]
Amphidasys superans Butler, 1878
Amraica superans decolorans (Wehrli in Seitz, 1941)
Amraica superans subnigrans (Wehrli, 1941)
Buzura (Amraica) superans decolorans Wehrli in Seitz, 1941
Buzura (Amraica) superans subnigrans Wehrli, 1941
Buzura (Amraica) superans superans (Butler, 1878) Prout, 1915
Buzura recursaria superans Butler
Buzura superans (Butler, 1878) Wehrli in Seitz, 1941
Buzura superans decolorans Wehrli in Seitz, 1941
Buzura superans subnigrans Wehrli in Seitz, 1941
Buzura superans superans (Butler, 1878) Prout, 1915
Anectropis ningpoaria (Leech, 1891) Sato, 1991
Alcis ningpoaria (Leech, 1891)
Alcis ningpoaria (Prout) [*sic*]: Hua, 2005
Anticlea ningpoaria Leech, 1891
Boarmia ningpoaria (Leech, 1891)
Boarmia ningpoaria reformata Prout, 1915
Boarmia ningpoaria translineata Joannis, 1929
Cleora ningpoaria var. *translineata* Joannis, 1929
Hypomecis ningpoaria (Leech, 1891)
Anectropis semifascia (Bastelberger, 1909)
Ectropis trilineata Wileman, 1912
Myrioblephara semifascia Bastelberger, 1909
Antipercnia belluaria belluaria (Guenée in Boisduval & Guenée, 1858)
Antipercnia belluaria (Guenée, 1858) Parsons *et al*. in Scoble, 1999

Percnia belluaria ab. *longimacula* Warren, 1897
Percnia belluaria longimacula (Warren, 1897) Hua, 2005
Percnia bellularia belluaria Guenée in Boisduval & Guenée, 1858
Percnia guttata Felder & Rogenhofer, 1875
Percnia longimacula Warren, 1897
Ascotis imparata (Walker, 1860)
Ascotis boarmioides Chang (nec Moore, 1888), 1990
Ascotis selenaria imparata (Walker, 1860)
Boarmia imparata Walker, 1860
Ascotis selenaria dianaria (Hübner, 1817)
Boarmia selenaria dianaria (Hübner, 1817)
Geometra dianaria Hübner, 1817
Biston contectaria (Walker, 1863) Yazaki in Haruta, 1992
Amphidasis contectaria Walker, 1863
Biston (Cusiala) bengaliaria f. *contectaria* (Walker, 1863) Hampson, 1895
Buzura contectaria (Walker, 1863)
Biston marginata Shiraki, 1913
Biston fragilis Inoue, 1958
Biston marginata Matsumura
Biston marginatus Shiraki, 1913
Biston pustulata (Warren, 1896) Holloway, 1994
Buzura pustulata Warren, 1896
Biston regal comitata (Warren, 1899)
Biston bloecheri Kusnezov.
Biston comitata (Warren, 1899)
Biston regalis Leech (nec Moore)
Eubyjodonta comitata Warren, 1899
Biston robustum robustum Butler, 1879
Biston robustum kiangsua Wehrli in Seitz, 1941
Biston robustus Butler, 1879
Biston robustus robustus (Butler, 1879) Hua, 2005
Biston strigaria (Moore, 1879)
Buzura strigaria Moore, 1879
Biston suppressaria (Guenée, 1858) Hampson, 1895
Amphidasys suppressaria suppressaria Guenée in Boisduval & Guenée, 1858
Biston (Buzura) suppressaria (Guenée, 1858) Wehrli in Seizt, 1941
Biston (Buzura) suppressaria f. *benescripta* (Prout in Seitz, 1915) Wehrli in Seitz, 1941
Biston luculentus Inoue, 1992
Biston suppressaria benescripta (Prout in Seitz, 1915)
Buzura multipunctaria Walker, 1863
Buzura suppresaria (Guenée, 1857) [MS]
Buzura suppressaria (Guenée, 1858) Prout in Seitz, 1915
Buzura suppressaria benescripta Prout in Seitz, 1915
Buzura suppressaria benesparsa Wehrli in Seitz, 1941
Buzura suppressaria suppressaria (Guenée in Boisduval & Guenée, 1858)
Bizia aexaria Walker, 1860
Angerona aexaria (Walker, 1860)
Ctenognophos aexaria (Walker, 1860)
Endropia mibuaria Felder & Rogenhofer, 1875
Borbacha pardaria (Guenée, 1857)
Anisodes pardaria Guenée, 1857
Bupalus piniaria piniaria (Linnaeus, 1758) Leach in Brewster, 1830
Bupalus mughusaria Gumppenberg, 1887
Bupalus piniarius (Linnaeus, 1758) Leach, 1830
Bupalus piniparia (Linnaeus, 1758) Leach in Brewster, 1830 [MS]
Bupalus tiliaria (Linnaeus, 1758)

Fidonia iberaria Kolenati, 1846
Phalaena (Geometra) tiliaria Linnaeus, 1758
Phalaena piniparia Linnaeus, 1758
Calletaera postvittata (Walker, 1861) Holloway, 1993
Acidalia postvittata Walker, 1861
Luxiaria postvittata (Walker, 1861)
Macaria honraria Walker, 1861
Macaria permotaria Walker, 1861
Calletaera subexpressa (Walker, 1861) Holloway, 1976
Acidalia subexpressa Walker, 1861
Calletaera angulata Warren, 1896
Calletaera digrammata Wehrli, 1925
Macaria ruptaria Walker, 1861
Capasa herois (Prout, 1932)
Hypochrosis herois Prout, 1932
Omiza herois (Prout, 1932)
Chiasmia clivicola (Prout, 1926) Parsons *et al*. in Scoble, 1999
Godonela clivicola (Prout, 1926) Holloway, 1993
Semiothisa clivicola Prout, 1926
Chiasmia compsogramma (Wehrli, 1932)
Semiothisa compsogramma Wehrli, 1932
Chiasmia cymatodes (Wehrli, 1932)
Godonela cymatodes (Wehrli, 1932) Holloway, 1993
Semiothisa cymatodes Wehrli, 1932
Chiasmia emersaria (Walker, 1861)
Godonela emersaria (Walker) Holloway, 1993
Macaria emersaria Walker, 1861
Semiothisa emersaria (Walker, 1861)
Chiasmia fidoniata (Guenée in Boisduval & Guenée, 1858)
Godonela fidoniata (Guenée in Boisduval & Guenée, 1858) Holloway, 1993
Macaria cacavena Walker, 1861
Macaria fidoniata Guenée in Boisduval & Guenée, 1858
Semiothisa fidoniata (Guenée in Boisduval & Guenée, 1858)
Tephrina arenaria Swinhoe, 1885
Tephrinopsis lineata Warren, 1899
Chiasmia fulvida (Warren, 1905)
Azata fulvida Warren, 1905
Godonela fulvida (Warren, 1905)
Semiothisa (Azata) fulvida (Warren, 1905)
Semiothisa fulvida (Warren, 1905)
Chiasmia lacriphaga (Bänziger & Fletcher, 1988)
Semiothisa lacriphaga Bänziger & Fletcher, 1988
Chiasmia monticolaria monticolaria (Leech, 1897)
Godonela monticolaria (Leech, 1897)
Macaria monticolaria Leech, 1897
Semiothisa monticolaria monticolaria (Leech, 1897)
Chiasmia nora (Walker, 1861)
Godonela nora (Walker, 1861) Holloway, 1993
Macaria nora Walker, 1861
Semiothisa nora (Walker, 1861) Holloway, 1976
Chiasmia ornataria (Leech, 1897)
Godonela ornataria (Leech, 1897) Holloway, 1993
Macaria ornataria Leech, 1897
Semiothisa ornataria (Leech, 1897)
Chiasmia ozararia ozararia (Walker, 1860)
Chiasmia ozariaria (Walker, 1860) [MS]

Evarzia indica Butler, 1880
Evarzia ozararia Walker, 1860
Godonela ozararia (Walker, 1860) Holloway, 1993
Macaria ozararia (Walker, 1860)
Macaria perspicuaria Moore, 1867
Semiothisa ozararia (Walker, 1860) Holloway, 1976
Chiasmia perfusaria (Walker, 1866)
Azata subfasciata Hampson, 1891
Godomela perfusaria (Walker, 1866)
Macaria perfusaria Walker, 1866
Semiothisa perfusaria (Walker, 1866)
Chiasmia triangulata (Hampson, 1891)
Godonela psammodes Bastelberger, 1907
Godonela triangulata Hampson, 1891
Gonodela psammodes Bastelberger, 1907
Gonodela triangulata Hampson, 1891
Semiothisa apatetica Tam, 1924
Semiothisa psammodes (Bastelberger, 1907)
Chorodna corticaria photina (Wehrli, 1941)
Medasina corticaria photina Wehrli, 1941
Chorodna creataria (Guenée, 1858) Sato in Haruta, 1994
Elphos parisnattei Walker, 1863
Hemerophila creataria Guenée in Boisduval & Guenée, 1858
Medasina creataria (Guenée, 1858) Hampson, 1895
Chorodna ochreimacula Prout, 1914
Chorodna strixaria (Guenée 1857)
Chorodna strixaria strixaria (Guenée in Boisduval & Guenée, 1857) Moore, 1887
Hemerophila strixaria Guenée in Boisduval & Guenée, 1857
Medasina strixaria (Guenée, 1857)
Cleora alienaria alienaria (Walker, 1860)
Boarmia alienaria Walker, 1860
Boarmia gelidaria Walker, 1863
Chogada rasanaria Swinhoe, 1915
Cleora alienaria (Walker, 1860)
Cleora alienaria fumipennis Prout, 1929
Cleora cinctaria superfumaria Inoue, 1972
Cleora cinctaria fumata Inoue, 1968
Cleora fraterna (Moore, 1888) Sato in Haruta, 1993
Boarmia (Chogada) fraterna (Moore, 1888): Wehrli in Seitz, 1943
Boarmia fraterna (Moore, 1888): Wehrli in Seitz, 1943
Chogada fraterna Moore, 1888
Cleora acaciaria Hampson (nec Boisduval, 1833), 1895 (*partim*)
Cleora alienaria Butler (nec Walker, 1860), 1889
Cleora injectaria (Walker, 1860) Prout, 1929
Boarmia injectaria Walker, 1860
Cleora injectaria injectaria (Walker, 1860) Prout, 1929
Cleora repulsaria (Walker, 1860)
Boarmia repulsaria Walker, 1860
Boarmia repulsaria kobeensis Wehrli in Seitz, 1943
Carecomotis repulsaria Walker, 1860
Cleora (Carecomotis) repulsaria (Walker, 1860)
Cleora repulsaria repulsaria (Walker, 1860)
Corymica repulsaria (Walker, 1878) [*sic*]: Hua, 2005
Hypomecis repulsaria (Walker, 186)
Coremecis nigrovittata (Moore, 1868) Sato in Haruta, 1994
Darisa fasciata Warren, 1894

Hemerophila nigrovittata Moore, 1868
Corymica arnearia Walker, 1860
Corymica arenaria Walker, 1860 [MS]
Corymica deducta (Walker, 1866) Prout in Seitz, 1915
Carprilia deducta Walker, 1866
Corymica caustolomaria Moore, 1888
Corymica gensanaria Leech, 1891
Corymica spatiosa Prout, 1925
Corymica specularia specularia (Moore, 1868)
Caprilia specularia Moore, 1868
Corymica specularia (Moore, 1868)
Cystidia truncangulata Wehrli, 1933
Dalima gigantea Swinhoe, 1897
Danala lilacina (Wileman, 1915) Inoue in Heppner & Inoue, 1992
Euchlaena lilacina Wileman, 1915
Dasyboarmia subpilosa (Warren, 1894) Holloway, 1993
Hemerophila canidorsata instigata Prout, 1929
Hemerophila subpilosa Warren, 1894
Menophra subpilosa (Warren, 1894) Sato, 1987
Metamenophra subpilosa (Warren, 1894)
Ectropis bhurmitra (Walker, 1860) Sato, 1992
Boarmia bhurmitra Walker, 1860
Boarmia diffusaria Walker, 1860
Ectropis brevifasciata Wileman, 1912
Ectropis burmitra Walker: Hua, 2005 [MS]
Ectropis sabulosa Warren, 1897
Heterostegane semifasciata Warren, 1900
Scioglyptis semifascia Warren, 1897
Ectropis lophomeris Prout, 1927
Ectropis obliqua (Prout, 1915) Prout, 1930
Boarmia (Ectropis) obliqua Prout in Seitz, 1915: Wehrli in Seitz, 1943
Boarmia obliqua Prout in Seitz, 1915
Ectropis obliqua oblique (Prout, 1915)
Eilicrinia flava (Moore, 1888) Prout in Seitz, 1915
Hyperythra rufofasciata Poujhade, 1891
Noreia flava Moore, 1888
Entomopteryx obliquilinea (Moore, 1888) Parsons *et al*. in Scoble, 1999
Callerinnys obliquilinea deflavata Prout in Seitz, 1915
Callerinnys obliquilinea f. *deflavata* Prout in Seitz, 1915
Callerinnys obliquilinea (Moore, 1888) Orout in Seitz, 1915
Callerinnys straminea (Warren, 1893)
Entomopteryx obliquilinea obliquilinea (Moore, 1888)
Entomopteryx obliquilinea deflavata (Prout, 1915)
Epione obliquilinea Moore, 1888
Leptomiza straminea Warren, 1893
Epobeidia tigrata tigrata (Guenée, 1857) Inoue, 2003
Abraxas tigrata Guenée, 1857
Obeidia tigrata (Guenée, 1857)
Obeidia tigrata tigrata (Guenée, 1857)
Euryobeidia largeteaui (Oberthür, 1884) Wehrli in Seitz, 1939
Obeidia largeteaui (Oberthür, 1884) Prout in Seitz, 1915
Rhyparia largeteaui Oberthür, 1884
Fascellina chromataria Walker, 1860
Fascellina castanea Moore, 1877 [MI]
Fascellina celata Walker, 1866
Fascellina ceylonica Moore, 1887

Fascellina chromataria nigrochromaria Inoue, 1955
Fascellina chromataria subchromaria Wehrli, 1936
Fascellina clausaria Walker, 1866
Fascellina nigrochromaria Inoue, 1955
Fascellina olivataria Walker, 1866
Fascellina subchromaria Wehrli, 1936
Fascellina usta (Walker, 1866)
Geometra usta Walker, 1866
Fascellina plagiata (Walker, 1866) Holloway, 1976
Fascellina icteria Wehrli, 1936
Fascellina plagiata icteria Wehrli, 1936
Fascellina plagiata kankozana (Matsumura, 1931)
Fascellina plagiata subvirens Wehrli, 1936
Fascellina subvirens Wehrli, 1936
Fascellina viridis Moore, 1867
Fascellina viridis f. *kankozana* Matsumura, 1931
Geometra plagiata Walker, 1866
Gasterocome pannosaria orta (Bastelberger, 1911)
Boarmia invenustaria sinicaria Leech, 1897
Boarmia orta Bastelberger, 1911
Boarmia sinicaria Leech, 1897
Gasterocoma pannosaria sinicaria (Leech, 1897)
Gastrocome pannosaria orta (Bastelberger, 1911) [MS]
Gonodontis clelia (Cramer, 1780)
Erosia hyerbolcia Swinhoe, 1884
Gonodontis pallida (Butler, 1880) Holloway, 1993
Orsonoba clelia (Cramer, 1780)
Orsonoba pallida Butler, 1880
Orsonoba rajaca Walker, 1860
Phalaena clelia Cramer, 1780
Heterolocha aristonaria (Walker, 1860) Wehrli in Seitz, 1940
Heterolocha aristonaria catapasta Wehrli in Seitz, 1940
Heterolocha aristonaria hoengica Wehrli in Seitz, 1940
Heterolocha aristonaria mokanensis Wehrli, 1940
Heterolocha aristonaria szetschwanensis Wehrli in Seitz, 1940
Heterolocha aristonaria var. *hoengica* Wehrli in Seitz, 1940
Heterolocha aristonaria var. *mokanensis* Wehrli in Seitz, 1940
Heterolocha aristonaria var. *szetschwanensis* Wehrli in Seitz, 1940
Heterolocha laminaria ab. *aristonaria* (Walker, 1860) Prout in Seitz, 1915
Heterolocha mokanensis Wehrli, 1940
Heterolocha niphonica Butler, 1878
Hyperythra aristonaria Walker, 1860
Heterostegane tritocampsis classeyi Holloway, 1993
Lomographa lata [*sic*] *macrographa* Debauche, 1941
Lomographa tritocampsis Prout, 1934
Heterostegane urbica (Swinhoe, 1886)
Asthena urbica Swinhoe, 1886
Heterostegane urbica urbica (Swinhoe, 1886)
Heterostegane warreni (Prout, 1932)
Heterostegane quadrilineata Warren, 1894
Lomographa warreni Prout, 1932
Hydatocapnia gemina Yazaki, 1990
Hydatocapnia marginata Inoue (nec Warren, 1893), 1965
Hypephyra terrosa pryeraria (Leech, 1891)
Arichanna pryeraria (Leech, 1891)
Hypephyra cyanargentea Wehrli, 1925

Tacparia terrosa pryeraria Leech, 1891
Hyperythra lutea (Stoll, 1787)
Hyperythra ennomaria Guenée, 1857
Hyperythra limbolaria Guenée, 1857
Hyperythra lutea ennomaria (Guenée, 1857) Hua, 2005
Hyperythra luteata Guenée, 1857
Hyperythra penicillaria Guenée, 1857
Hyperythra rufifimbria Warren, 1896
Phalaena flavaria Fabricius, 1787
Phalaena flavata Fabricius, 1794
Phalaena lutea Stoll, 1787
Syrrhodia lutea (Stoll, 1787)
Hypochrosis venusa Swinhoe, 1894
Hypomecis cineracea (Moore, 1888) Sato, 1988
Alcis decrepitata Wileman, 1911
Astacuda ampla Moore, 1888
Astacuda cineracea Moore, 1888
Boarmia cineracea (Moore, 1888) Holloway, 1976
Hypomecis decrepitata (Wileman, 1911) Inoue, 1992
Hypomecis eosaria (Walker, 1863) Sato, 1984
Boarmia eosaria Walker, 1863
Boarmia sinuosaria Leech, 1891
Erobatodes eosaria (Walker, 1863) Wehrli in Seitz, 1943
Hypomecis transcissa (Walker, 1860)
Boarmia lineataria Walker, 1866
Boarmia transcissa Walker, 1860
Chogada latipennis Butler, 1881
Hyposidra infixaria (Walker, 1860)
Chaerodes umbrosa Swinhoe, 1890
Hyposidra virgata Wileman, 1910
Lagyra infixaria Walker, 1860
Macaria aquilaria Walker, 1862
Hyposidra talaca (Walker, 1860) Holloway, 1976
Chizala deceptatura Walker, 1860
Chizala decipiens Walker, 1860
Hyposidra grisea Warren, 1902
Hyposidra khasiana Warren, 1894
Hyposidra schistacea Warren, 1896
Hyposidra vampyraria Snellen 1880
Hyposidrata laca Walker: Hua, 2005 [MS]
Lagyra bombycaria Walker, 1866
Lagyra flaccida Lucas, 1894
Lagyra humiferata Walker, 1862
Lagyra myciterna Druce, 1888
Lagyra rigusaria Walker, 1863
Lagyra successaria Walker, 1860
Lagyra talaca Walker, 1860
Krananda falcata (Warren, 1894) Jiang, Li, Jausmann, Cheng, Xue & Han, 2017
Nadagara calidata Warren: Hua, 2005
Zanclopera calidata Warren, 1905
Zanclopera falcata Warren, 1894
Krananda latimarginaria Leech, 1891
Orsonoba orthogrammaria Longstaff, 1905
Trigonoptila latimarginaria (Leech, 1891) Warren, 1894
Krananda oliveomarginata Swinhoe, 1894
Krananda nicolasi Herbulot, 1987

Krananda postexcisa (Wehrli, 1924) Parson *et al*. in Scoble, 1999
Trigonoptila postexcisa Wehrli, 1924
Krananda semihyalina Moore, 1868
Krananda vitraria Felder & Rogenhofer, 1875
Krananda straminearia (Leech, 1897) Jiang, Li, Hausmann, Cheng, Xue & Han, 2017
Trigonoptila straminearia (Leech, 1897)
Zanclopera straminearia Leech, 1897
Lomographa atrinotapex (Joannis, 1929)
Bapta atrinotapex Joannis, 1929
Lomographa claripennis Inoue, 1977
Lomographa inamata (Walker, 1861) Inoue, 1977
Acidalia inamata Walker, 1861
Acidalia simpliciaria Walker, 1861
Bapta inamata (Walker, 1861) Hampson, 1895
Lomographa luciferata (Walker, 1862) Holloway, 1993
Bapta inamata Walker sensu Holloway, 1976
Lomographa inamata (Walker, 1861)
Noreia luciferata Walker, 1862
Loxotephria elaiodes Wehrli, 1937
Loxotephria olivacea Warren, 1905
Loxotephria taiwana Wileman, 1915
Luxiaria amasa (Butler, 1878) Wehrli in Seitz, 1940
Bithia amasa Butler, 1878
Luxiaria amasa amasa (Butler, 1878) Holloway, 1976
Luxiaria amasa fasciosa Moore, 1888
Luxiaria amasa noda Prout, 1928
Luxiaria contigaria amasa Butler, 1878: Prout in Seitz, 1915
Luxiaria fasciosa Moore, 1888
Luxiaria fulvifascia Warren, 1894
Luxiaria emphatica Prout, 1925
Luxiaria costinota Inoue, 1978
Luxiaria versiformis Prout, 1925
Luxiaria mitorrhaphes Prout, 1927
Luxiaria amasa ab. *melanops* Bastelberger, 1909
Luxiaria contigaria Walker in Seitz (nec Prout), 1915
Luxiaria contigaria melanops Bastelberger, 1909
Luxiaria mitorrhaphes melanops Bastelberger, 1909
Luxiaria mitorrhaphes mitorrhaphes Prout, 1927
Luxiaria phyllosaria (Walker, 1860) Holloway, 1976
Drepanodes phyllosaria Walker, 1860
Luxiaria alfenusaria Walker, 1860
Psamatodes acutaria Pagenstecher, 1888
Menophra subplagiata (Walker, 1860)
Acidalia petrificaria Kollar in Hügel, 1844
Ceruncina subplagiata ningwuana Wehrli in Seitz, 1941
Hemerophila jugorum Felder
Hemerophila lignata Warren
Hemerophila retractaria Walker
Hemerophila subplagiata Walker, 1860
Heterolocha subplagiata Walker: Hua, 2005
Microcalicha reelsi Sato & Galsworthy, 1998
Milionia zonea Moore, 1888
Milionia basalis pryeri (Druce, 1888)
Milionia butleri Druce, 1882
Milionia guentheri Butler, 1881
Milionia latifasciata Butler, 1881

Milionia ochracea Thierry-Mieg, 1907
Milionia pryeri Druce, 1888
Milionia pyrozonis Butler, 1882
Milionia sharpei Butler, 1886
Milionia zonea (Walker, 1854)
Milionia zonea Moore, 1872
Milionia zonea guentheri Butler, 1881
Milionia zonea pryeri (Druce, 1888)
Milionia zonea pyrozona (Butler, 1882)
Milionia zonea sharpei (Butler, 1886)
Myrioblephara flexilinea Warren, 1903
Myrioblephara flexiliner Chang, 1990 [MS]
Myrioblephara simplaria simplaria Swinhoe, 1894
Ectropis boarmioides Rothschild, 1915
Ectropis simplaria meseres Prout, 1935
Ectropis simplaria tranostigma Prout, 1931
Myrioblephara simplaria Swinhoe, 1894
Myrioblephara submarginata Warren, 1906
Orthocabera sericea Butler, 1879
Myrteta sericea (Butler, 1879) Prout in Seitz, 1915
Myrteta sericea sericea (Butler, 1879)
Myrteta sericius (Butler, 1879) [MS]
Orthocabera sericea sericea Butler, 1879
Orthocabera sericius Butler, 1879 [MS]
Nothomiza flavicosta Prout, 1914
Nothomiza costalis flavicosta Prout, 1914
Nothomiza rectangula Prout, 1925
Omiza miliaria miliaria Swinhoe, 1889
Hypochrosis pachyaria ab. *miliaria* (Swinhoe, 1889)
Omiza miliaria Swinhoe, 1889
Omiza pachiaria Walker, 1860
Hypochrosis pachiaria (Walker, 1860)
Omiza affinis Moore, 1877
Ophthalmitis cordularia (Swinhoe, 1893) Sato, 1992
Boarmia (Ophthalmodes) cordularia (Swinhoe, 1893) Whrli in Seitz, 1943
Ophthalmodes cordularia Swinhoe, 1893
Ophthalmitis herbidaria (Guenée in Boisduval & Guenée, 1858) Fletcher in Nye, 1979
Boarmia (Ophthalmodes) herbidaria (Guenée in Boisduval & Guenée, 1858) Wehrli in Seitz, 1943
Boarmia herbidaria (Guenée in Boisduval & Guenée, 1858) Matsumura, 1931
Ophthalmitis pertusaria Chang (nec Felder & Rogenhofer, 1875), 1990
Ophthalmodes herbidaria Guenée in Boisduval & Guenée, 1858
Ophthalmodes pulsaria Swinhoe, 1891
Ophthalmitis irrorataria (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982
Boarmia (Ophthalmodes) irrorataria specificaria Bryk, 1949
Boarmia hedemanni Christoph, 1881
Boarmia irrorataria (Bremer & Grey, 1853)
Boarmia irrorataria episca Wehrli: Hua, 2005 [MS]
Boarmia irrorataria episcia Wehrli in Seitz, 1943
Boarmia irrorataria hedemanni Christoph, 1881
Boarmia senex Butler, 1878
Ectropis irrorataria (Bremer & Grey, 1853)
Ophthalmitis irorataria (Bremer & Grey, 1853): Hua, 2005 [MS]
Ophthalmitis irrorataria hedemanni (Christoph, 1881)
Ophthalmodes irrorataria (Bremer & Grey, 1853) Prout, 1930
Ophthalmodes lectularia Swinhoe, 1891

Ourapteryx clara (Butler, 1880) Holloway in Barlow, 1982
    Ourapteryx clara clara (Butler, 1880)
    Urapteryx clara Butler, 1880
Ourapteryx nivea Butler, 1883
    Ophthalmodes nivea (Butler, 1883) Hua, 2005
    Urapteryx nivea Butler, 1883
Oxymacaria temeraria (Swinhoe, 1891) Holloway, 1994
    Heterocallia temeraria (Swinhoe, 1891) Yazaki & Haruta, 1992
    Macaria temeraria Swinhoe, 1891
    Semiothisa temeraria (Swinhoe, 1891) Holloway, 1976
    Semiothisa temeraria ab. *fumosa* Warren, 1896
    Semiothisa temeraria cruda Prout, 1935
Parapercnia giraffata (Guenée, 1858) Xue in Liu, 1992
    Abraxas giraffata Guenée in Boisduval & Guenée, 1858
    Parapercnia giraffata lienpinensis Wehrli in Seitz, 1939
    Parapercnia giraffata var. *lienpinensis* Wehrli in Seitz, 1939
    Percnia giraffata (Guenée, 1858)
    Percnia giraffata lienpinensis (Wehrli in Seitz, 1939)
    Percnia grandaria (Felder & Felder, 1862)
    Rhyparia grandaria Felder & Felder, 1862
Pareumelea eugeniata (Guenée, 1857)
    Eumelea eugeniata Guenée, 1857
    Pareumelea flagrata Felder & Rogenhofer, 1875
Peratophyga crista Jiang, Xue & Han, 2012
    Peratophyga venetia Swinhoe, 1902: Ades & Kendrock, 2004
Peratophyga hyalinata hyalinata (Kollar in Hügel, 1844) Pak, 1969
    Acidalia aerata Moore, 1868
    Idaea hyalinata Kollar, 1844
    Peratophyga aerata (Moore, 1868)
    Peratophyga hyalinata (Kollar in Hügel, 1844) Wehrli in Seitz, 1939
    Peratophyga hyalineata Butler [MS]
    Zamarada ionephela Wiltshire, 1966
Percnia cordiforma Inoue, 1978
    Antipercnia cordiforma (Inoue, 1978)
    Percnia fumidaria Leech, 1897: Lau, 2019 [MI]
Petelia rivulosa (Butler, 1881)
    Antipetelia rivulosa (Butler, 1881)
    Bargosa rivulosa Butler, 1881
Phthonosema corearia (Leech, 1891)
    Boarmia corearia Leech, 1891
    Boarmia sidemiata Staudinger, 1897
Platycerota vitticostata (Walker, 1863)
    Caberodes infixaria Walker, 1863
    Hyperythra vitticostata Walker, 1863
    Parasynegia vitticostata (Walker, 1863)
    nagia vitticostata (Walker, 1863) Swinhoe, 1900
Plesiomorpha flaviceps (Butler, 1881) Inoue in Inoue *et al*., 1982
    Nadagara flaviceps Butler, 1881
    Plesiomorpha flaviceps flaviceps (Butler, 1881)
    Rhynchobapta flaviceps (Butler, 1881)
Plesiomorpha punctilinearia (Leech, 1891)
    Nadagara punctilinearia Leech, 1891
    Plesiomorpha vulpecula Warren, 1898
    Rhynchobapta punctilinearia (Leech, 1891)
Plutodes costatus (Butler, 1886)
    Garaeus costatus Butler, 1886

Plutodes triangularis Warren, 1893
Plutodes exquisita Butler, 1880
Plutodes flavescens Butler, 1880
Plutodes transmutata Walker, 1861
Comibaena gavisata Walker, 1863
Plutodes warren Prout, 1923
Psamatodes abydata (Guenée, 1857) Ferguson, 2008
Chiasmia vagabunda Inoue, 1986
Macaria abydata (Guenée, 1857)
Macaria acidaliata Walker, 1861
Macaria adrasata Snellen, 1874
Macaria doriteata Walker, 1861
Macaria lataria Walker, 1861
Macaria santaremaria Walker, 1861
Semiothisa abydata Guenée, 1857
Semiothisa ochrata Warren, 1900
Pseudonadagara semicolor (Warren, 1895)
Ostodes semicolor Warren, 1895
Ostodes shirozui Inoue, 1955
Pseudopanthera macularia macularia (Linnaeus, 1758)
Phalaena (Geometra) macularia Linnaeus, 1758
Phalaena maculata Fabricius, 1775
Phalaena quadrimaculata Hatchett, 1809
Pseudopanthera macularia (Linnaeus, 1758)
Pseudothalera carolinae Galsworthy, 1998
Psilalcis galsworthyi Sato, 1996
Psilalcis inceptaria (Walker, 1866) Warren, 1893
Boarmia inceptaria hoengshana Wehrli in Seitz, 1953 [MS]
Boarmia inceptaria hongshana Wehrli in Seitz, 1953
Tephrosia inceptaria Walker, 1866
Psilalcis intermedia Warren, 1899
Racotis boarmiaria (Guenée, 1858) Moore, 1887
Boarmia (Rocotis) boarmiaria (Guenée, 1858) Wehrli in Seitz, 1943
Boarmia boarmiaria (Guenée, 1858) Hampson, 1895
Hypochroma boarmiaria Guenée in Boisduval & Guenée, 1858
Hypomecis boarmiaria (Guenée, 1858)
Racotis boarmiaria boarmiaria (Guenée, 1858) Holloway, 1976
Racotis boarmiaria japonica Inoue, 1953
Racotis boarmiaria obliterata Warren, 1857
Racotis boarmiaria plenifasciata Warren, 1894
Racotis quadripunctata Holloway, 1994
Ruttellerona cessaria (Walker, 1860)
Angerona praeclararia Walker, 1863
Boarmia cessaria Walker, 1860
Rutellerona cessaria (Walker, 1860) [MS]
Ruttellerona pseudocessaria Holloway, 1994
Scardamia aurantiacaria Bremer, 1864
Sarcinodes aurantiacaria (Bremer, 1864) Hua, 2005
Scardamia auranticaria Bremer [MS]
Scardamia metallaria Guenée in Boisduval & Guenée, 1858
Semiothisa cinerearia (Bremer & Grey, 1853)
Chiasmia cinerearia (Bremer & Grey, 1853)
Chiasmia cinerearia cinerearia (Bremer & Grey, 1853)
Chiasmia cinerearia eurytaenia (Wehrli, 1932)
Macaria cinerearia (Bremer & Grey, 1853)
Macaria elongaria Leech, 1897

Philobia cinerearia Bremer & Grey, 1853
Scopula cinerearia eurytaenia (Wehrli, 1932)
Semiothisa (Macaria) cinerearia Bremer & Grey, 1853
Semiothisa cinerea Wehrli
Semiothisa cinerearia eurytaenia Wehrli, 1932
Semiothisa cinereata Inoue
Semiothisa eurytaenia Wehrli, 1932
Semiothisa mutabilis Warren, 1897
Azata mutabilis (Warren, 1897)
Chiasmia mutabilis (Warren, 1897)
Serratophyga subangulata (Warren, 1896)
Hypephyra subangulata Warren, 1896
Stegania micans Hampson, 1896
Serratophyga xanthospilaria (Wehrli, 1925)
Hypephyra xanthospilaria Wehrli, 1925
Stegania castaneostriata (Yazaki & Wang, 2004) Jiang, Xue & Han, 2012
Peratophyga castaneostriata Yazaki & Wang, 2004
Synegia eumeleata (Walker, 1861) Prout, 1930
Anisodes eumeleata Walker, 1861
Synegia secunda Swinhoe, 1909
Synegia tertia West, 1929
Thinopteryx crocoptera (Kollar, 1844) Prout in Seitz, 1915
Thinopteryx crocoptera crocoptera (Kollar, 1844)
Thinopteryx crocoptera erythrosticta Wehrli in Seitz, 1939
Thinopteryx crocoptera striolata (Butler, 1883) Hua, 2005
Thinopteryx crocopterata padanga Swinhoe, 1916
Thinopteryx striolata Butler, 1883
Urapteryx crocoptera Kollar in Hügel, 1844
Urapteryx crocopterata Guenée in Boisduval & Guenée, 1858
Thinopteryx nebulosa Butler, 1883
Thinopteryx delectans Chang (nec Goeze, 1781), 1990
Xandrames latiferaria (Walker, 1860) Leech, 1897
Pachyodes latiferaria Walker, 1860
Xandrames cnecozona Prout, 1926
Xandrames curvistriga Warren, 1894
Xandrames latiferaria curvistriga Warren, 1894
Xandrames latiferaria latiferaria (Walker, 1860)
Xandrames latiferaria mulsa Prout, 1935
Xandrames latiferaria recondita Inoue, 1982
Xerodes contiguaria (Leech, 1897) Wang, 1998
Hyposidra muscula Bastelberger, 1911
Zethenia cathara Wehrli, 1940
Zethenia contiguaria Leech, 1897
Zethenia contiguaria cathara Wehrli in Seitz, 1940
Zethenia obscura Warren, 1899
Xerodes inaccepta (Prout, 1910) Parsons *et al*. in Scoble, 1999
Zethenia inaccepta Prout, 1910
Zeheba aureatoides Holloway, 1993
Zeheba aureata (Moore, 1887)
Zeheba lucidata aureata Moore, 1887
Zeheba lucidata Walker, 1862
Zeheba lacidata Walker, 1862 [MS]

Subfamily Geometrinae
Agathia arcuata Moore, 1867

Agathia carissima Butler, 1848
Agathia (Hypagathia) carissima Butler, 1848: Inoue, 1961
Agathia lacunaria Hedemann, 1879
Agathia prasina Swinhoe, 1893
Agathia hilarata hainanensis Prout, 1916
Agathia lycaenaria lycaenaria (Kollar, 1844) Guenée in Boisduval & Guenée, 1858
Agathia asterias diversilinea Warren, 1896
Agathia diversilinea (Warren, 1896) Hua, 2005
Agathia lycaenaria (Kollar, 1848) Guenée, 1857
Agathia lycanaria Kolle [MS]
Agathina [*sic*] *diversilinea* Warren: Li & Winney, 1971 [MI]
Geometra albiangularia Herrich-Schäffer, 1855
Geometra lycaenaria Kollar, 1848
Agathia magnificentia Inoue, 1978
Agathia quinarian Moore, 1868
Agathia hilarata Latilimes Prout, 1918
Aoshakuna chlorissodes (Prout, 1912) Beljaev, 2007
Chlorissa chlorissodes (Prout in Wytsman, 1912) Prout in Seitz, 1933
Chlorissa oblorissoides (Prout) [MS]
Microloxia chlorissoides Prout in Wytsman, 1912
Nipponogelasma chlorissodes (Prout, 1912) Inoue, 1971
Nipponogelasma chlorissoides (Prout, 1912) Hua, 2005 [MS]
Berta chrysolineata chrysolineata Walker, 1863
Berta fenestrata Prout, 1913
Thalera chrysolineata (Walker, 1863)
Berta rugosivalva Galsworthy, 1997
Berta zygophyxia zygophyxia Prout, 1912
Berta chrysolineata auct. (nec Walker, 1862) (*partim*)
Berta chrysolineata zygophyxia Prout, 1912
Chlorissa arcana Yazaki, 1993
Comibaena argentataria (Leech, 1897) Prout in Seitz, 1931
Chlorochaeta argentataria (Leech, 1897)
Comibaena argentaria (Leech) [MS]
Euchloris argentataria Leech, 1897
Comibaena cassidara (Guenée, 1858) Prout in Seitz, 1933
Chlorochaeta cassidara (Guenée in Boisduval & Guenée, 1857)
Comibaena quadrinotata Inoue (nec Butler, 1889), 1978
Comibaena quadrinotata quadrinotata Inoue, 1978
Geometra detenta Walker, 1861
Geometra dissessa Walker, 1861
Phorodesma cassidaria Guenée, 1858
Uliocnemis cassidaria (Guenée, 1858) Warren, 1893
Comibaena nigromacularia (Leech, 1897) Prout in Wytsman, 1912
Chlorochaeta nigromacularia (Leech, 1897)
Comibaean nigromacularia delicatior (Warren, 1897) Inoue, 1961
Comibaena delicatior (Warren, 1897)
Comibaena delicator Chu
Euchloris nigromacularia Leech, 1897
Phorodesma eurynomaria Oberthür, 1916
Uliocnemis albimarginata Hampson, 1895
Uliocnemis delicatior Warren, 1897
Comibaena pictipennis pictipennis (Butler, 1880)
Chlorochaeta pictipennis pictipennis (Butler, 1880)
Comibaena pictipennis Butler, 1880
Geometra pictipennis (Butler, 1880) Hampson, 1895
Comibaena procumbaria (Pryer, 1877) Prout in Seitz, 1912

Chlorochaeta procumbaria (Pryer, 1877)
Comibaena vaga Butler, 1881
Euchloris procumbaria Pryer, 1877
Comostola meritaria (Walker, 1861) Prout in Wytsman, 1912
Geometra meritaria Walker, 1861
Comostola pyrrhogona pyrrhogona (Walker, 1866) Holloway, 1996
Eucrostis pyrrhogona Walker, 1866
Pyrrhorachis cornuta Warren, 1896
Pyrrhorachis cornuta callicrossa Prout in Seitz, 1934
Pyrrhorachis cornuta exquisitata Fletcher in Wolff, 1957
Pyrrhorachis cornuta pisochlora Prout in Seitz, 1934
Pyrrhorachis cornuta woodfordi Prout in Seitz, 1934
Pyrrhorachis pyrrhogona (Walker, 1866) Prout in Wytsman, 1912
Pyrrhorachis pyrrhogona succornuta Prout, 1937
Comostola subtiliaria subtiliaria (Bremer, 1864) Prout in Wytsman, 1912
Comostola demeritaria Prout, 1917
Comostola demeritaria vapida Prout, 1934
Comostola meritaria Walker sensu Holloway, 1976
Comostola nympha (Butler, 1881) Prout, 1913
Comostola nyphha (Butler, 1881) Prout, 1913
Comostola subtilaria (Bremer, 1864) Prout, 1913 [MS]
Comostola subtilaria nympha Butler
Comostola subtiliaria demeritaria Prout, 1917
Comostola subtiliaria f. *nympha* Butler
Comostola subtiliaria insulata Inoue, 1963
Comostola subtiliaria kawazoei Inoue, 1963
Euchloris subtiliaria Bremer, 1864
Euchloris subtiliaria Leech, 1897
Racheospila nympha Butler, 1881
Dindica hepatica Inoue, 1990
Dindica marginata marginata Warren, 1894
Dindica marginata Warren, 1894
Dindica olivacea Inoue, 1990
Dindica polyphaenaria (Guenée, 1857) Prout in Wytsman, 1912
Dindica basiflavata Moore, 1868
Dindica wilemani Chang (nec Prout, 1937), 1900
Hypochroma basiflavata Moore, 1868
Hypochroma polyphaenaria Guenée, 1857
Dysphania militaris militaris (Linnaeus, 1758)
Dysphania abrupta Walker, 1862
Dysphania caeruleoplaga Bastelberger, 1911
Dysphania militaris ab. *nigromarginata* Bastelberger, 1907
Dysphania militaris ab. *siamensis* Bastelberger, 1905
Euschema abrupta Walker, 1862
Euschema ludifica Swinhoe, 1890
Euschema lunulata Butler, 1882
Euschema roepstorfii Moore, 1877
Euschema scyllea Swinhoe, 1893
Hazis militaria Guenée, 1858
Phalaena (Bombyx) militaria Linnaeus, 1758
Phalaena militaria Linnaeus, 1758
Epipristis minimaria (Guenée in Boisduval & Guenée, 1858) Swinhoe, 1894
Hypochroma minimaria Guenée in Boisduval & Guenée, 1858
Hypochroma parvula Walker, 1860
Eucyclodes albisparsa (Walker, 1861) Holloway, 1996
Chloromachia albisparsa (Walker, 1861) Holloway, 1982

Thalera albisparsa Walker, 1861
Eucyclodes divapala (Walker, 1861) Holloway, 1996
Chloromachia divapala (Walker, 1861) Warren, 1897
Comibaena albicsps Felder, 1875
Comibaena divapala Walker, 1861
Gelasma divapala (Walker, 1861) Swinhoe, 1900
Phorodesma concinnata Pagenstencher, 1888
Thalassodes divapala (Walker, 1861) Hampson, 1895
Eucyclodes infracta (Wileman, 1911) Holloway, 1996
Chloromachia infracta (Wileman, 1911) Prout in Wystman, 1912
Thalassodes infracta Wileman, 1911
Eucyclodes semialba (Walker, 1861) Holloway, 1996
Chloromachia semialba (Walker, 1861) Warren, 1897
Comibaena semialba (Walker, 1861) Moore, 1887
Eucyclodes semialba semialba (Walker, 1861)
Gelasma semialba (Walker, 1861) Swinhoe, 1900
Lophomachia semialba (Walker, 1861) Prout in Wystman, 1912
Lophomachia viridior Inoue (nec Prout, 1916), 1878
Thalassodes semialba (Walker, 1861) Hampson, 1895
Thalera semialba Walker, 1861
Hemithea insularia (Guenée, 1857)
Hemithea insularia duplicata Prout, 1917
Thalera insularia Guenée, 1857
Hemithea marina (Butler, 1878) Prout in Seitz, 1912
Hemithea alboundulata Hampson, 1896
Hemithea simplex Warren, 1897
Hemithea ussuriaria Prout (nec Bremer), 1912
Iodis pariciliata Fuchs, 1902
Jodis pariciliata Fuchs, 1902
Thalassodes marina Butler, 1878
Thalera costipunctata Moore, 1887
Hemithea tritonaria (Walker, 1863) Prout, 1913
Hemithea vivida Inoue, 1961
Thalassodes leucospilota Hampson, 1893
Thalassodes tritonaria Walker, 1863
Thalera insularia Hampson, 1891
Herochroma baba Swinhoe, 1893
Actenochroma baba (Swinhoe, 1893) Swinhoe, 1900
Pseudoterpna baba (Swinhoe, 1893) Hampson, 1895
Herochroma cristata cristata (Warren, 1894) Holloway, 1996
Actenochroma cristata Warren, 1894
Actenochroma subopalina Warren, 1894
Archaeobalbis cristata (Warren, 1894)
Archaeobalbis cristata cristata (Warren, 1894)
Archaeobalbis cristata subopalina Warren, 1894
Herochroma cristata (Warren, 1894) Holloway, 1996
Herochroma viridaria (Moore, 1868) Holloway, 1996
Actenochroma subochracea Warren, 1894
Archaeobalbis viridaria (Moore, 1868)
Hypochroma viridaria Moore, 1868
Idiochlora minuscula (Inoue, 1986) Scoble, 1999
Diplodesma minuscula Inoue, 1986
Jodis nanda (Walker, 1861) Inoue in Heppner & Inoue, 1992
Iodis nanda (Walker, 1861) Prout in Seitz, 1934
Jodis micra Warren, 1897
Thalassodes nanda Walker, 1861

Jodis subtractata subtractata (Walker, 1863) Holloway, 1996
    Iodis subtractata (Walker, 1863) Holloway, 1996
    Jodis subtractata accumulata Prout, 1937
    Thalera subtractata Walker, 1863
Lophophelma calaurops (Prout, 1912) Scoble, 1999
    Geometra calaurops (Prout, 1912)
    Pachyodes calaurops (Prout, 1912)
    Terpna (Lophophelma) calaurops Prout, 1912
    Terpna calaurops Prout, 1912
Lophophelma erionoma erionoma (Swinhoe, 1893) Scoble, 1999
    Lophophelma erionoma (Swinhoe, 1893)
    Pachyodes erionoma Swinhoe, 1893
    Tasta erionoma (Swinhoe, 1893)
    Terpna (Lophophelma) erionoma (Swinhoe, 1893) Prout, 1912
    Terpna erionoma (Swinhoe, 1893) Prout, 1912
    Terpna furvirubens Prout in Seitz, 1934
Lophophelma funebrosa funebrosa (Warren, 1896) Holloway, 1996
    Geometra funebrosa (Warren, 1896)
    Lophophelma funebrosa (Warren, 1896) Holloway, 1996
    Terpna funebrosa Warren, 1896
Lophophelma luteipes luteipes (Felder & Rogenhofer, 1875) Holloway, 1996
    Pachyodes luteipes (Felder & Rogenhofer, 1875)
    Pingasa similis Moore, 1888
    Terpna luteipes (Felder, 1875) Holloway, 1976
    Terpna luteipes enthusiastes Prout, 1927
Lophophelma taiwana (Wileman, 1912) Pitkin *et al*., 2007
    Pachyodes taiwana Wileman, 1912
    Pachyodes taiwanus (Wileman, 1912)
    Terpna (Lophophelma) taiwana (Wileman, 1912) Prout in Seitz, 1927
    Terpna taiwana (Wileman, 1912) Prout in Seitz, 1927
Maxates acutissima perplexata (Prout in Seitz, 1933) Holloway, 1996
    Gelasma acutissima perplexata Prout in Seitz, 1933
    Gelasma goniaria perlexata (Prout, 1933)
    Gelasma gpmoaroa perplexata (Prout, 1933) [MS]
    Maxates goniaria perlexata (Prout, 1933)
    Maxates perplexata (Prout in Seitz, 1933) Kendrick, 2002
Maxates brevicaudata Galsworthy, 1998
Maxates coelataria (Walker, 1861) Prout, 1933
    Maxates coelataria trychera Prout, 1933
    Thalassodes coelataria Walker, 1861
Maxates lactipuncta (Inoue, 1989) Holloway, 1996
    Gelasma lactipuncta Inoue, 1989
Maxates microdonta (Inoue, 1989) Holloway, 1996
    Gelasma microdonta Inoue, 1989
Maxates quadripunctata (Inoue, 1989) Holloway, 1996
    Gelasma quadripunctata Inoue, 1989
Maxates subtaminata (Prout in Seitz, 1933) Holloway, 1996
    Gelasma subtaminata Prout in Seitz, 1933
Maxates veninotata (Warren, 1894) Holloway, 1996
    Thalereura veninotata Warren, 1894
Mixochlora vittata (Moore, 1867) Holloway, 1976
    Geometra vittata Moore, 1867
    Mixochlora vittata kalisi Prout, 1935
    Mixochlora vittata prasinus (Butler, 1879)
    Mixochlora vittata sumatrensis Prout, 1933
    Tanaorhinus prasinus Butler, 1879

Tanaorhinus vittata (Moore, 1867) Prout in Seitz, 1912
Neromia carnifrons rectilinearia (Leech, 1897) Prout in Seitz, 1938
Neromia carnifrons var. *rectilinearia* Leech, 1897
Neromia rectilinearia Leech, 1897
Neroria carnifrons rectilinearia Leech: Hua, 2005 [MS]
Orothalassodes hypocrites (Prout, 1912) Holloway, 1996
Thalassodes hypocrites Prout, 1912
Paramaxates vagata (Walker, 1861) Prout in Seitz, 1934
Macaria vagata Walker, 1861
Paramaxates hainana Chu in Zhu *et al*., 1981
Paramaxates yazakii Holloway, 1996
Pelagodes antiquadraria (Inoue, 1976) Holloway, 1996
Thalassodes antiquadraria Inoue, 1976
Thalassodes antiquadrarius Inoue, 1976
Pelagodes proquadraria (Inoue, 1976) Holloway, 1996
Pelagodes proquadrarius (Inoue, 1976)
Thalassodes proquadraria Inoue, 1976
Pelagodes subquadraria (Inoue, 1976) Holloway, 1996
Thalassodes subquadraria Inoue, 1976
Pingasa chloroides Galsworthy, 1998
Pingasa rubicunda Warren, 1894
Pingasa rubicaunda Warren, 1894 [MS]
Pingasa rubimontana Holloway & Sommerer, 1984
Pingasa rufofasciata Moore in Hewitson & Moore, 1888
Pingasa ruginaria ruginaria (Guenée, 1857) Moore, 1887
Hypochroma nyctemerata Walker, 1860
Hypochroma perfectaria Walker, 1860
Hypochroma ruginaria Guenée, 1857
Pingasa ruginaria andamanica Prout, 1916
Pingasa secreta Inoue, 1986
Pingasa chlora crenaria Prout, 1932 (*partim*)
Protuliocnemis biplagiata (Moore, 1887)
Comibaena biplagiata Moore, 1887
Uliocnemis biplagiata (Moore, 1887)
Protuliocnemis castalaria (Oberthür, 1916) Holloway, 1996
Phorodesma castalaria Oberthür, 1916
Protuliocnemis castalaria castalaria (Oberthür, 1916) Holloway, 1996
Uliocnemis castalaria (Oberthür, 1916) Prout in Seitz, 1933
Rhomborista monosticta (Wehrli, 1924) Prout in Seitz, 1933
Thalera monosticta Wehrli, 1924
Spaniocentra hollowayi Inoue, 1986
Spaniocentra lyra Han & Xue, 2002
Spaniocentra kuniyukii Yazaki in Haruta, 1994
Tanaorhinus rafflesii (Moore, 1859) Holloway, 1976
Drepana rafflesii Moore, 1859
Geometra basaliata Walker, 1866
Geometra luteoviridata Walker, 1861
Geometra subsignita Walker, 1861
Tanaorhinus rafflesi (Moore, 1859) Holloway, 1976
Tanaorhinus rafflesii rafflesii (Moore, 1859) Holloway, 1976
Tanaorhinus viridiluteata (Walker, 1861) Prout, 1913
Geometra viridiluteatus Walker, 1861
Tanaorhinus rafflesi viriduteata (Walker, 1861) [MS]
Tanaorhinus rafflesii viridiluteatus (Walker, 1861)
Tanaorhinus viridiluteatus (Walker, 1861)
Thalassodes immissaria Walker, 1861

Thalassodes immissaria immissaria Walker, 1861
Thalassodes immissarius Walker, 1861
Thalassodes maipoensis Galsworthy, 1998
Thalassodes quadraria Guenée in Boisduval & Guenée, 1858
Geometra digressa Walker, 1861
Hemithea sapoliaria Swinhoe, 1904
Nemoria aequaria Mabille, 1898
Nemoria chlorinaria Mabille, 1898
Thalassodes ricinaria Guenée in Maillard, 1862
Thalassodes subreticulata mabille, 1900
Timandromorpha discolor (Warren, 1896) Inoue, 1944
Tanaorhinus discolor Warren, 1896
Thalassodes discolor (Warren, 1896) Hampson, 1898
Timandromorpha discolor discolor (Warren, 1896) Inoue, 1944

Subfamily Larentiinae

Acolutha pictaria (Moore, 1888) Warren, 1894
Acolutha canicosta Warren, 1906
Acolutha flavifascia Prout, 1935
Acolutha pictaria flavifascia Prout, 1935
Acolutha pictaria shirozui Inoue, 1955
Acolutha pictaria subflava Prout, 1932
Acolutha shirozui Inoue, 1955
Acolutha subflava Prout, 1932
Cambogia pictaria (Moore, 1888) Hampson, 1895
Emmelesia pictaria Moore in Hewitson & Moore, 1888
Acolutha pulchella (Hampson, 1891) Prout, 1930
Cambogia pulchella (Hampson, 1891) Hampson, 1895
Hyria pulchella Hampson, 1891
Antimimestis sp.
Asthena undulata (Wileman, 1915) Prout in Seitz, 1938
Leucoctenorrhoe undulata Wileman, 1915
Axinoptera anticostalis Galsworthy, 1999
Axinoptera orphnobathra (Prout, 1940) Holloway, 1997
Chloroclystis orphnobathra Prout, 1940
Axinoptera turgidata (Walker, 1866) Holloway, 1997
Bosara turgidata Walker, 1866
Bosara emarginaria (Hampson, 1893) Holloway, 1997
Eupithecia emarginaria Hampson, 1893
Gullaca exilis Bastelberger, 1905
Bosara errabunda (Prout, 1958) Galsworthy, 1999
Axinoptera errabunda (Prout, 1958) Holloway, 1979
Chloroclystis infusata errabunda Prout, 1958
Bosara subrobusta (Inoue, 1988) Galsworthy, 1999
Chloroclystis subrobusta (Inoue, 1988) Heppner & Inoue, 1992
Eupithecia subrobusta Inoue, 1988
Carige lunulineata Moore, 1888
Casuariclystis latifascia (Walker, 1866) Holloway, 1997
Chloroclystis inexplicata (Walker, 1866)
Eupithecia inexplicata Walker, 1866
Eupithecia latifascia Walker, 1866
Chaetolopha incurvata (Moore, 1888) Prout in Seitz, 1926
Eupithecia incurvata Moore in Hewitson & Moore, 1888
Chloroclystis conversa (Warren, 1897)
Simotricha conversa Warren, 1897
Chloroclystis inaequata (Warren, 1896)

Sesquiptera inaequata Warren, 1896
Chloroclystis rubroviridis (Warren, 1896) Prout, 1958
Chloroclystis rubriviridis (Warren, 1896) [MS]
Chloroclystis rubroviridis nubifera Prout, 1932
Chloroclystis rubtoviridis (Warren, 1896): Yi, Ho, Wang & Ma, 2014 [MS]
Gymnopera rubriviridis Warren, 1896 [MS]
Gymnopera rubroviridis Warren, 1896
Chloroclystis semiscripta Warren, 1906
Achloroclystis semiscripta (Warren, 1906) Hua, 2005
Chloroclystis viridata (Warren, 1895)
Pasiphila viridata (Warren, 1895)
Rhinoprora viridata Warren, 189
Chrioloba perpusilla (Wehrli, 1924)
Cryptoloba perpusilla Wehrli, 1924
Collix ghosha Walker, 1862
Collix dichobathra Prout, 1931
Collix dichobathra puncticulata Prout, 1941
Collix sticticata Warren, 1902
Collix subligata Warren, 1896
Collix praetenta praetenta Prout, 1929
Collix praetenta Prout, 1929
Collix pratenta Prout, 1929 [MS]
Collix stellata Warren, 1894
Collix griseipalpis Wileman, 1916
Collix griseipalpis oblitera Prout, 1935
Collix griseipalpis phaeochiton Prout, 1932
Collix griseipalpis relocata Prout, 1932
Ecliptopera delecta (Butler, 1880) Prout in Seitz, 1940
Cidaria delecta Butler, 1880
Eustroma delecta (Butler, 1880) Leech, 1897
Ecliptopera furva (Swinhoe, 1891) Prout in Seitz, 1940
Cidaria furva Swinhoe, 1891
Electrophaes zaphenges Prout in Seitz, 1940
Electrophaes taiwana Chang (nec Inoue, 1986), 1990
Eois grataria (Walker, 1861)
Acidalia pallicinctaria Walker, 1863
Amaurinia nubifera Thierry-Mieg, 1915
Anthyria grataria (Walker, 1861)
Hyria grataria Walker, 1861
Eois phaneroscia Prout, 1922
Eriopithex recensitaria (Walker, 1862) Holloway, 1997
Eupithecia recensitaria Walker, 1862
Eupithecia chlorophora Swinhoe, 1895
Eupithecia costalis (Walker, 1863) Mironov & Galsworthy, 2014
Dyscymatoge costalis (Walker, 1863)
Eupithecia costalis costalis (Walker, 1863) Holloway, 1976
Eupithecia costalis ferrisparsata (Hampson, 1893)
Leiocera ferrisparsata Hampson, 1893
Pena costalis Walker, 1863
Eupithecia costimacularia Leech, 1897
Dyscymatoge costimacularia (Leech, 1897)
Eupithecia mundiscripta (Warren, 1907)
Eupithecia mundiscripta commundata Prout, 1958
Eupithecia mundiscripta larutensis Prout, 1958
Eupithecia sekkongensis Galsworthy, 1999
Tephroclystia mundiscripta Warren, 1907

Eupithecia subtacincta Hampson, 1895
Eupithecia gozmanyi ussurii Vojnits, 1972
Eupithecia minibursae Vojnits, 1973
Eupithecia tabidaria Inoue, 1955
Eupithecia tenuisquama (Warren, 1896)
Eupithecia toshimai Inoue, 1980
Tephroclystia tenuisquama Warren, 1896
Girida rigida (Swinhoe, 1892) Mironov & Galsworthy, 2012
Eupithecia regida Swinhoe, 1892
Eupithecia rigida rigida Swinhoe, 1892
Glaucoclystis acygonia (Swinhoe, 1895)
Chloroclystis acygonia Swinhoe, 1895
Glaucoclystis griseorufa (Hampson, 1898)
Chloroclystis griseorufa Hampson, 1898
Glaucoclystis griseorufa griseorufa (Hampson, 1898)
Glaucoclystis immixtaria (Walker, 1862)
Chloroclystis ablechra Turner, 1904
Eupithecia immixtaria Walker, 1862
Glaucoclystis satoi Inoue, 2002
Glaucoclystis sinuosa (Swinhoe, 1895)
Chloroclystis sinuosa Swinhoe, 1895
Gonanticlea aversa Swinhoe, 1892
Gonanticlea averse Swinhoe, 1892 [MS]
Gymnoscelis admixtaria (Walker, 1862) Holloway, 1998
Chloroclystis admixtaria (Walker, 1862)
Eupithecia admixtaria Walker, 1862
Gymnoscelis albicaudata Warren, 1897
Gymnoscelis ectochlora Hampson (nec Hampson, 1891), 1895 (*partim*)
Gymnoscelis biangulata Swinhoe, 1902
Gymnoscelis deleta (Hampson, 1891)
Eupithecia deleta Hampson, 1891
Gymnoscelis taprobanica Prout, 1958
Gymnoscelis tristrigosa (Butler, 1880) Hampson, 1895
Eupithecia tristrigosa Butler, 1880
Gymnoscelis tristrigosa tristrigosa (Butler, 1880) Hampson, 1895
Loxofidonia buda (Swinhoe, 1895)
Coremia buda Swinhoe, 1895
Xanthorhoe subbrunnescens Warren, 1896
Mesoptila melanolopha (Swinhoe, 1895) Mironov & Galsworthy, 2014
Dyscymatoge melanolopha (Swinhoe, 1895)
Eupithecia melanolopha Swinhoe, 1895
Eupithecia owadai Vojnits, 1988
Microcalcarifera obscura (Butler, 1878) Inoue, 1982
Catarhoe obscura obscura (Butler, 1878)
Cidaria (Euphyia) obscura (Butler, 1878) Prout in Seitz, 1914
Cidaria butleri Leech, 1897
Cidaria obscura Butler, 1878
Cidaria obscura ab. *subobscura* Prout
Cidaria obscura subobscura (Prout, 1914) Hua, 2005
Coenotephria obscura (Butler, 1878) Inoue, 1959
Euphyia obscura (Butler, 1878) Prout, 1939
Microcalcarifera obscura obscura (Butler, 1878) Inoue, 1982
Mnesiloba dentifascia (Hampson, 1891) Holloway, 1997
Cephalissa delogramma Meyrick, 1886
Eupithecia dentifascia Hampson, 1891
Eupithecia eupitheciata Walker sensu Holloway, 1976

Mnesiloba eupitheciata (Walker, 1863) Warren, 1901
Mnesiloba seminigra Bastelberger, 1905
Phibalapteryx eupitheciata Walker, 1863
Orthonama obstipata (Fabricius, 1794) Janse, 1917
Camptogramma obstipata (Fabricius, 1794) Guenée in Bosiduval & Guenée, 1857
Geometra fluviata Hübner, 1799
Geometra gemmata Hübner, 1799
Larentia fluciata Hübner: Hua, 2005
Nycterosea brunneipennis Hulst, 1896
Nycterosea fluviata (Hübner, 1799)
Nycterosea gemmata (Hübner, 1799)
Nycterosea obstipata (Fabricius, 1794)
Phalaena obstipata Fabricius, 1794
Palpoctenidia phoenicosoma phoenicosoma (Swinhoe, 1895) Prout, 1930
Cambogia phoenicosoma (Swinhoe, 1895) Prout in Seitz, 1914
Chrysocraspeda phoenicosoma Swinhoe, 1895
Palpoctenidia phoenicosoma (Swinhoe, 1895) Prout, 1930
Pasiphila palpata palpata (Walker, 1862) Holloway, 1997
Chlorocystis palpata diechusa Prout, 1958
Chlorocystis palpata javana Prout, 1958
Chlorocystis palpata wongi Holloway, 1976
Cidaria palpata Walker, 1862
Eupithecia variegata Moore, 1887
Eupithecia virescens Moore, 1887
Pasiphila palpata (Walker, 1862) Holloway, 1997
Phthonoloba fasciata Moore, 1888
Phthonoloba olivacea Warren, 1893
Sauris olivacea (Warren, 1893) Hampson, 1895
Pseudeuchlora kafebera (Swinhoe, 1894) Hampson, 1895
Eucrostes kafebera Swinhoe, 1894
Pseudocollix hyperythra (Hampson, 1895) Warren, 1895
Horisme hyperythra (Hampson, 1895) Prout in Seitz, 1938
Phibalapteryx hyperythra Hampson, 1895
Pseudocollix hyperythra hyperythra (Hampson, 1895) Warren, 1895
Pseudocollix hyperythra catalalia (Prout, 1941) Inoue, 1982
Horisme catalalia (Prout, 1941) Prout, 1958
Horisme hyperythra catalalia Prout in Seitz, 1941
Sauris angulosa (Warren, 1896) Prout, 1930
Remodes angulosa Warren, 1896
Sauris angustifasciata (Inoue, 1976) Inoue, 1982
Phthomoloba angustifasciata (Inoue, 1976) Inoue, 1977
Steirophora angustifasciata Inoue, 1976
Sauris hirudinata hirudinata Guenée, 1857
Remodes abortivata Guenée, 1857
Remodes lobata Warren, 1895
Remodes remodesaria (Walker, 1862) Moore, 1887
Sauris hirudinata Guenée, 1857
Sauris remodesaria Walker, 1862 [MI]
Sauris ignobilis Butler, 1880
Sauris interruptata (Moore, 1888) Holloway, 1976
Remodes cinerosa Warren, 1894
Remodes interruptata Moore, 1888
Remodes triseriata Moore, 1887
Sauris cinerosa (Warren, 1894)
Sauris mirabilis Hampson, 1895
Sauris marginepunctata (Warren, 1899)

Holorista marginepunctata Warren, 1899
Sauris plagulata Bastelberger, 1911
Sauris purpurotincta Galsworthy, 1999
Sauris victoriae Galsworthy, 1999
Sigilliclystis kendricki Galsworthy, 1999
Spiralisigna gloriae Galsworthy, 1999
Spiralisigna subpumilata (Inoue, 1972) Holloway, 1997
Gymnoscelis subpumilata Inoue, 1972
Sigilliclystis subpumilata (Inoue, 1972)
Trichopterigia sanguinipunctata (Warren, 1893) Hampson, 1895
Amathia sanguinipunctata Warren, 1893
Lobophora pulcherrima Swinhoe, 1893
Trichopterigia pulcherrima (Swinhoe, 1893) Prout, 1958
Trichopterigia pulcherrima exsanguis Prout, 1958
Xanthorhoe saturata (Guenée, 1858) Prout in Seitz, 1939
Cidaria (Xanthorhoe) saturata (Guenée, 1858) Prout in Seitz, 1914
Cidaria exliturata (Walker, 1862)
Cidaria inamoena (Butler, 1879)
Cidaria livida Butler, 1878
Cidaria saturata (Guenée, 1858) Hampson, 1895
Coremia livida Butler, 1878
Larentia exliturata Walker, 1862
Larentia inamoena Butler, 1879
Larentia saturata Guenée, 1858
Xanthorhoe (Xanthorhoe) saturata (Guenée, 1858 Prout, 1939

Subfamily Oenochrominae

Alex palparia (Walker, 1861) Holloway, 1976
Alex indica Warren, 1894
Alex nephodes West, 1930
Alex niasica Swinhoe, 1917
Alex nigrozonota Walker, 1863
Panagra palparia Walker, 1861
Polla rufolinearia Pagenstecher, 1890
Derambila saponaria saponaria (Guenée, 1857)
Acidalia zanclopterata Walker, 1862
Derambila saponaria (Guenée, 1857)
Derambila sponaria (Guenée, 1857) [MS]
Derambila zanclopterata (Walker, 1862)
Zanclopteryx sponaria Guenée, 1857
Eumelea biflavata biflavata Warren, 1896
Eumelea biflavata assamensis Prout, 1921
Eumelea ludovicata biflavata Warren, 1896
Eumelea ludovicata Guenée, 1857
Eumelea aureliata Guenée, 1857
Eumelea ludovicata ludovicata Guenée, 1857
Eumelea vulgivaga Sawamoto, 1938
Heteralex unilinea (Swinhoe, 1902) Seitz, 1920
Epidesma unilinea Swinhoe, 1902
Ozola minor (Moore, 1888)
Zarmigethusa minor Moore, 1888
Sarcinodes aequilinearia (Walker, 1860)
Aluxima trilineata (Walker, 1866)
Mergana aequilinearia Walker, 1860
Mergana trilineata Walker, 1866
Sarcinodes carnearia Guenée, 1857

Mergana bilineata Moore, 1867
Sarcinodes debitaria (Walker, 1862)
Mergana debitaria Walker, 1862
Sarcinodes mongaku Marumo, 1920
Sarcinodes restitutaria (Walker, 1863) Prout, 1912
Auxima restitutaria Walker, 1863
Auxima sumatraria Walker, 1866
Auxima sumatraria ab. *aegrota* Butler, 1886
Sarcinodes sumatraria (Walker, 1866) Yazaki, 1988

Subfamily Orthostixinae

Naxa textilis textilis Walker, 1856
Bombycodes cypraria Guenée in Boisduval & Guenée, 1858
Naxa (Naxa) textilis Walker, 1856
Naxa textilis Walker, 1856
Orthostixis hugeli Felder & Rogenhofer, 1875

Subfamily Sterrhinae

Anisephyra ocularia ocularia (Fabricius, 1775)
Anisephyra ocularia (Fabricius, 1775)
Ephyra maculifascia Hampson, 1891
Ephyra monochromata Walker, 1862
Ephyra qioeta Swinhoe, 1886
Epione invexata Walker, 1862
Phalaena ocularia Fabricius, 1775
Thalassodes albannularia Walker, 1861
Antitrygodes divisaria divisaria (Walker, 1861) Holloway, 1976
Antitrygodes divisaria (Walker, 1861) Warren, 1895
Antitrygodes divisaria virentiplaga Prout, 1938
Macaria divisaria Walker, 1861
Scopula divisaria (Walker, 1861)
Trygodes divisaria (Walker, 1861)
Antitrygodes vicina (Thierry-Mieg, 1907) Holloway, 1997
Antitrygodes agrata vicina (Thierry-Mieg, 1907) Prout, 1938
Scopula vicina (Thierry-Mieg, 1907)
Trygodes vicina Thierry-Mieg, 1907
Chrysocraspeda faganaria (Guenée, 1858) Parsons *et al*. in Scoble, 1999
Acidaria amoenaria Snellen, 1890
Acidaria auricincta (Hampson, 1893)
Hyria auricincta Hampson, 1893
Hyria deviaria Walker, 1861
Hyria faganaria Guenée in Boisduval & Guenée, 1858
Hyria rhodinaria Walker, 1861
Phalaena togata Fabricius, 1798
Ptochophyle togata (Fabricius, 1798) Prout, 1918
Ptochphyle togata (Fabricius, 1798) Prout, 1918 [MS]
Chrysocraspeda miniosa (Warren, 1899)
Chrysolene miniosa Warren, 1899
Ptochophyle miniosa (Warren, 1899)
Ptochphyle miniosa Warren [MS]
Chrysocraspeda olearia olearia (Guenée in Boisduval & Guenée, 1858)
Chrysocraspeda cerasina Swinhoe, 1893
Hydria olearia Guenée in Boisduval & Guenée, 1858
Cyclophora imbuta (Warren, 1897)
Perixera imbuta Warren, 1897
Cyclophora obstataria (Walker, 1861) Holloway, 1997

Acidalia obstataria Walker, 1861
Anisodes cryptorhodata Walker, 1862
Anisodes ignorata Walker, 1862
Dicoya acuta Moore, 1887
PisoraaPisoraca tenuis Waarren, 1907
Idaea chotaria Swinhoe, 1886
Acidalia remissata Fuchs, 1902
Ptychopoda pallidivestis Warren, 1896
Sterra chotaria Swinhoe: Hua, 2005 [MS]
Sterrha chotaria (Swinhoe, 1886)
Idaea costiguttata (Warren, 1896) Inoue in Heppner & Inoue, 1992
Eois costiguttata Warren, 1896
Lophophleps costiguttata (Warren, 1896)
Idaea impexa (Butler, 1879) Inoue, 1977
Acidalia impexa Butler, 1879
Ptychopoda impexa (Butler, 1879)
Sterra impexa Butler: Hua, 2005 [MS]
Sterrha impexa (Butler, 1879) Prout in Strand, 1934
Sterrha impexa usumona Imaidzumi, 1942
Idaea jakima (Butler, 1878)
Acidalia jakima Butler, 1878
Ptychopoda jakima (Butler, 1878)
Sterra jakima Butler: Hua, 2005 [MS]
Sterrha jakima (Butler, 1878)
Idaea macrospila (Prout, 1926)
Sterrha macrospila Prout, 1926
Idaea obsoletaria obsoletaria (Rambur, 1833)
Acidalia obsoletaria Rambur, 1833
Acidalia obsoletata Bellier, 1861
Idaea obsoletaria (Rambur, 1833)
Sterrha obsoletaria (Rambur, 1833)
Idaea phaeocrossa (Prout, 1931)
Sterrha phaeocrossa Prout, 1931
Idaea ptyonopoda (Hampson, 1895)
Acidalia ptyonopoda Hampson, 1895
Idaea sakuraii (Inoue, 1963) Inoue, 1982
Sterrha sakuraii Inoue, 1963
Idaea taiwana (Wileman & South, 1917)
Ptychopoda taiwana Wileman & South, 1917
Idaea trisetata (Prout, 1922)
Ptychopoda trisetata Prout, 1922
Sterrha geleata Sterneck, 1940
Sterrha trisetata Prout, 1922
Idaea vacillata (Walker, 1862)
Acidalia vacillata Walker, 1862
Chrysocraspeda phaenicozona Hampson, 1895
Lophophleps informis (Warren, 1897) Holloway, 1997
Idaea informis (Warren, 1897) Inoue, 1992
Idaea insuavis Hampson (nec Butler, 1889), 1903
Ptychopoda sinuata Wileman & South, 1917
Sterrha informis sinuata (Wileman & South, 1917) Inoue, 1965
Strophoptila ifnormis Warren, 1897
Lophophleps purpurea Hampson, 1891
Idaea purpurea (Hampson, 1891)
Lophophleps triangularis triangularis (Hampson, 1895) Holloway, 1997
Acidalia triangularis Hampson, 1895

Eois glabripennis Warren, 1900
Idaea triangularis (Hampson, 1895)
Lophophleps triangularis (Hampson, 1895) Holloway, 1997
Organopoda carnearia carnearia (Walker, 1861) Prout in Strand, 1934
Anisodes carnearia Walker, 1861
Organopoda carnearia (Walker, 1861) Prout in Strand, 1934
Perixera absconditaria absconditaria (Walker, 1862) Holloway, 1997
Anisodes absconditaria Walker, 1862
Anisodes absconditaria assamica Prout, 1938
Anisodes absconditarius Walker, 1862
Perixera contrariata (Walker, 1861) Holloway, 1997
Acidalia contrariata Walker, 1861
Anisodes falsareolaria Oberthür, 1916
Anisodes variospila (Warren, 1901)
Pisoraca variospila Warren, 1901
Perixera decretaria (Walker, 1861) Holloway, 1997
Anisodes decretaria Walker, 1861
Anisodes decretarius Walker, 1861
Perixera decretarioides Holloway, 1997
Perixera flavispila falvispila Warren, 1896
Anisodes flavispila falvispila (Warren, 1896)
Perixera flavispila flavispila Warren, 1896
Perixera lophosceles Turner, 1908
Perixera griseata (Warren, 1896)
Perixera griseata griseata (Warren, 1896)
Stibarostoma griseata Warren, 1896
Stibarostoma griseatus Warren, 1896
Perixera illepidaria (Guenée in Boisduval & Guenée, 1858) Holloway, 1997
Anisodes illepidaria Guenée in Boisduval & Guenée, 1858
Anisodes illepidarius Guenée, 1857
Anisodes immemoria Walker, 1866
Anisodes semicompleta Walker, 1861
Anisodes strictaria Snellen, 1881
Perixera minorata dubiosa (Prout in Seitz, 1938)
Anisodes minorata dubiosa Prout in Seitz, 1938
Anisodes minoratus dubiosa Prout in Seitz, 1938
Perixera niveopuncta (Warren, 1897) Holloway, 1997
Anisodes niveopuncta Warren, 1897
Anisodes paucinotata Warren, 1901
Brachycola decolorata Warren, 1897
Perixera punctata (Warren, 1897)
Pisoraca punctata Warren, 1897
Perixera subsimilis Warren, 1897
Perixera taiwanus Wileman, 1911
Problepsis conjunctiva Warren, 1893
Problepsis conjunctiva conjunctiva Warren, 1893
Problepsis conjunctiva subjunctiva Prout, 1917
Problepsis eucircota Prout in Seitz, 1913
Pnohllopsis eucincota Prout [MS]
Problepsis paredra Prout, 1917
Problepsis vulgaris Butler, 1889
Problepsis attenuata Warren, 1909
Pylargosceles steganioides steganioides (Butler, 1878) Prout, 1930
Acidalia steganioides Butler, 1878
Pylargosceles steganioides (Butler, 1878) Prout, 1930
Scopula steganioides (Butler, 1878) Marumo, 1927

Scopula actuaria (Walker, 1861)
Acidalia actuaria Walker, 1861
Craspedia parumnotata Warren, 1896
Ptychopoda nigranalis Warren, 1896
Scopula actuaria sheljuzhkoi Wiltshire, 1967
Scopula annularia annularia (Swinhoe, 1890)
Acidalia nigropunctata Guenée in Boisduval & Guenée (nec Hufnagel), 1858
Lycauges annularia Swinhoe, 1890
Scopula reducta Rothschild, 1920
Scopula emissaria emissaria (Walker, 1861)
Acidalia defamataria Walker, 1861
Acidalia emissaria Walker, 1861
Lycauges defamatoria Walker: Hua, 2005 [MS]
Lycauges mollis Warren, 1896
Scopula defamataria (Walker, 1861)
Scopula emissaria (Walker, 1861)
Scopula epiorrhoe Prout, 1935
Scopula fibulata (Guenée, 1858)
Acidalia fibulata Guenée, 1858
Craspedia floveata Guenee: Hua, 2005 [MS]
Scopula haematophaga Bänziger & Fletcher, 1985
Scopula lacriphaga Bänziger & Fletcher, 1985
Scopula mecysma (Swinhoe, 1894)
Dithalma mecysma Swinhoe, 1894
Scopula nesciaria nesciaria (Walker, 1861)
Acidalia negataria Walker, 1861
Acidalia nesciaria Walker, 1861
Scopula nupta (Butler, 1878)
Asthena nupta Butler, 1878
Scopula ochrifrons Prout, 1920
Scopula pallidilinea (Warren, 1897)
Craspedia pallidilinea Warren, 1897
Scopula personata (Prout, 1913)
Acidalia personata Prout, 1913
Scopula propinquaria (Leech, 1897) Prout in Strand, 1034
Acidalia propinguaria Leech, 1897 [MS]
Acidalia propinquaria Leech, 1897
Craspedia propinquaria (Leech, 1897) Longstaff, 1912
Scopula pulchellata pulchellata (Fabricius, 1794)
Acidalia lingataria Walker, 1861
Acidalia metaspilaria Walker, 1861
Acidalia nictata Guenée, 1857
Acidalia perlineata Walker, 1861
Acidalia spatiosaria Walker, 1866
Craspedia discata Warren, 1897
Craspedia spilodorsata Warren, 1895
Idaea grandicularia Swinhoe, 1886
Phalaena pulchellata Fabricius, 1794
Scopula nictata (Guenée in Boisduval & Guenee, 1858)
Scopula nictata semperi Prout, 1938
Scopula perlineata obdiscata Prout, 1938
Scopula spilodorsata (Warren, 1895)
Scopula spilodorsata cosmeta Prout, 1938
Scopula sinopersonata (Wehrli, 1932)
Acidalia sinopersonata Wehrli, 1932
Scopula sybillaria (Swinhoe, 1902)

Acidalia sybillaria (Swinhoe, 1902)
Craspedia sybillaria Swinhoe, 1902
Somatina anthophilata Guenée in Boisduval & Guenée, 1858
Somatina obscuriciliata Wehrli, 1924
Somatina plynusaria (Walker, 1862)
Anisodes congruaria Walker, 1869
Anisodes plynusaria Walker, 1862
Timandra comptaria Walker, 1863
Calothysanis amata ovidius Bryk, 1942
Calothysanis amata recompata Prout [MS]
Calothysanis amata recompta (Prout, 1930)
Calothysanis campataria Walker: Hua, 2005 [MS]
Calothysanis comptaria (Walker, 1863) Prout in Strand, 1934
Calothysanis myokosana Bryk
Calothysanis ovidius (Bryk, 1942)
Timandra amata comptaria Walker, 1863: Prout, 1913
Timandra griseata ovidius (Bryk, 1942)
Timandra griseata oviduus (Bryk, 1942): Hua, 2005 [MS]
Timandra griseata recompta Prout, 1930
Timandra recompta (Prout, 1930) Yu, 2015
Timandra convectaria convectaria Walker, 1861
Calothysanis convectaria (Walker, 1861)
Timandra convectaria Walker, 1861
Timandra ruptilinea Warren, 1897
Timandra flavisponsaria Hampson, 1912
Timandra synthaca (Prout in Seitz, 1938)
Calothysanis synthaca Prout in Seitz, 1938
Traminda aventiaria (Guenée in Boisduval & Guenée, 1857) Holloway, 1997
Gnamptoloma aventiaria (Guenée in Boisduval & Guenée, 1857) Warren, 1895
Timandra aventiaria Guenée in Boisduval & Guenée, 1857
Timandra molybdias Meyrick, 1889

Subfamily Stictopterinae
Metallaxis semipurpurascens (Hampson, 1896)
Rhodostrophia semipurpurascens Hampson, 1896

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Subfamily Epipleminae
Dysaethria erasaria (Christoph, 1881) Holloway, 1998
Epiplema erasaria (Christoph, 1881) Staudinger in Staudinger & Rebel, 1901
Epiplema erasaria schidacina (Butler, 1881)
Epiplema pallidistriata Warren, 1899
Epiplema schidacina (Butler, 1881) Seitz, 1912
Erosia erasaria schidacina Butler, 1881
Erosia schidacina Butler, 1881
Eversmannia erasaria Christoph, 1881
Dysaethria flavistriga (Warren, 1901) Holloway, 1998
Chaetoceras flavistriga (Warren, 1901) Chen, 1997
Dyseathria flavistriga (Warren, 1901) [MS]
Epiplema flavistriga Warren, 1901
Epiplema flavstriga Warren, 1901 [MS]
Epiplema ochrimedia Warren [*nom. nud.*]
Dysaethria fulvihamata (Hampson, 1912) Holloway, 1998
Epiplema fulvihamata Hampson, 1912
Dysaethria lilacina (Moore, 1887)

Dirades lilacina Moore, 1887
Dysaethria moza (Butle, 1878) Holloway, 1998
Epiplema moza (Butler, 1878) Leech, 1897
Epiplema suisharonis [*sic*]: Bryk, 1944 [MI]
Erosia moza Butler, 1878
Eversmannia moza (Butler, 1878) Dubatolov *et al*., 1994
Epiplema albida Hampson, 1895
Epiplema polei Hampson, 1907
Epiplema pseudomoza Strand, 1916
Epiplema pseudomiza Strand, 1917 [MS]
Gathynia miraria Walker, 1862
Monobolodes duplicata (Moore, 1887)
Dirades duplicata Moore, 1887
Monobolodes prunaria (Moore, 1887) Holloway, 1998
Dirades prunaria Moore, 1887
Gathynia fasciaria Leech, 1897
Phazaca oribates West, 1932
Phazaca prunaria (Moore, 1887) Inoue, 1982
Oroplema oyamana (Matsumura, 1931) Holloway, 1998
Epiplema oyamana Matsumura, 1931
Oroplema plagifera (Butler, 1881) Sugi, 2000
Epiplema plagifera (Butler, 1881) Leech, 1897
Epiplema sponsa Swinhoe, 1895
Erosia plagifera Butler, 1881
Eversmannia plagifera (Butler, 1881) Dubatolov *et al*., 1994
Orudiza protheclaria Walker, 1861
Nedusia luctiferata Snellen, 1880
Phazaca alikangensis (Strand, 1916) Holloway, 1998
Balantiucha mutans minuscula: Kawazoe & Ogata, 1962 (*partim*)
Dirades alikangensis Strand, 1916
Dirades kosemponicola: Inoue, 1965 (*partim*)
Phazaca erosioides Walker, 1863
Phazaca kosemponicola (Strand, 1917)
Balantiiucha minuscula Kawazoe & Ogata, 1963
Dirades kosemponicola Strand, 1917
Phazaca leucocera (Hampson, 1891) Holloway, 1998
Dirades leucocera Hampson, 1891
Phazaca theclata (Guenée, 1857)
Dirades binotata Walker, 1866
Dirades theclatus (Guenée, 1857)
Erosia sigillata Mabille, 1898
Erosia theclatus Guenée, 1857
Warreniplema fumicosta (Warren, 1896) Holloway, 1998
Gathynia fumicosta Warren, 1896

Subfamily Microniinae

Micronia aculeata Guenée, 1857
Micronia adjudicataria Walker, 1861
Micronia gannata Guenée, 1857
Micronia responsaria Walker, 1861
Micronia sondaicata Guenée, 1857
Pseudomicronia aculeata (Guenée, 1857) Hua, 2005
Urapteroides astheniata (Guenée, 1857) Guenée, 1912
Micronia astheniata Guenée, 1857

Subfamily Uraniinae

Lyssa zampa (Butler, 1867) Holloway, 1976
Nyctalemon crameri Boisduval, 1874
Nyctalemon dilutus Röber, 1927
Nyctalemon docile Butler, 1877
Nyctalemon najabula Moore, 1877
Nyctalemon zampa Butler, 1867

SUPERFAMILY GRACILLARIOIDEA
FAMILY GRACILLARIIDAE
Subfamily Acrocercopinae
Acrocercops mantica Meyrick, 1908
Acrocercops delographa Meyrick, 1939
Acrocercops melanoplecta Meyrick, 1908
Acrocercops sp. cf. *clisiopa* Meyrick, 1935
Acrocercops unistriata Yuan, 1986
Cryptolectica pasaniae Kumata & Kuroko in Kumata, Kuroko & Ermolaev, 1988
Deoptilia heptadeta (Meyrick, 1936) Kumata, Kuroko & Ermolaev, 1988
Acrocercops heptadeta Meyrick, 1936
Dialectica geometra (Meyrick, 1916) Kumata, Kuroko & Ermolaev, 1988
Acrocercops geometra Myerick, 1916
Dialectica geometra (Meyrick, 1916) Bai, Li & Kendrick, 2009
Eteoryctis syngramma (Meyrick, 1914) De Prins & De Prins in Landry, 2005
Acrocercops syngramma Meyrick, 1914
Gibbovalva quadrifasciata (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988
Acrocercops ordinatella (Meyrick, 1880) Meyrick, 1908
Acrocercops quadrifasciata (Stainton, 1862)
Conopomorpha ordinatella (Meyrick, 1880) Meyrick, 1907
Gracilaria ordinatella Meyrick, 1881
Gracilaria quadrifasciata Stainton, 1862
Gibbovalva singularis Bai & Li, 2008
Gibbovalva urbana (Meyrick, 1908)
Acrocercops urbana Meyrick, 1908
Melanocercops ficuvorella (Yazaki, 1926) Kumata & Kuroko, 1988
Acrocercops ficuvorella Yazaki, 1926
Monocercops sp.
Psydrocercops wisteriae (Kuroko, 1982) Kumata, Kuroko & Ermolaev, 1988
Acrocercops wisteriae Kuroko in Inoue, 1982
Spulerina sp.
Telamoptila cathedraea (Meyrick, 1908)
Acrocercops cathedraea Meyrick, 1908
Telamoptila grewiae Liu, Wang & Li, 2015

Subfamily Gracillariinae
Callicercops iridocrossa (Meyrick in Caradja & Meyrick, 1938) Yuan, 1992
Acrocercops iridocrossa Meyrick in Caradja & Meyrick, 1938
Callicercops yakusimensis Kumata & Kuroko in Kumata, Kumata, Kuroko & Ermolaev, 1988
Caloptilia aurifasciata Kumata, 1982
Caloptilia (Caloptilia) aurifasciata Kumata, 1982
Caloptilia celtidis Kumata, 1982
Caloptilia (Caloptilia) celtidis Kumata, 1982
Caloptilia leucolitha (Meyrick, 1912)
Gracilaria leucolitha Meyrick, 1912

Caloptilia protiella (Deventer, 1904) Yuan & Robinson, 1993
Caloptilia (Timodora) elongata Kumata, 1982
Gracilaria [*sic*] *corollata* Meyrick, 1933
Gracilaria [*sic*] *protiella* Deventer, 1904
Caloptilia recitata (Meyrick, 1918) Issiki, 1957
Caloptilia (Caloptilia) recitata (Meyrick, 1918)
Gracilaria recitata Meyrick, 1918
Caloptilia rhois Kumata, 1982
Caloptilia syrphetias (Meyrick, 1907) Yuan & Robinson, 1993
Caloptilia (Phylloptilia) perseella Kumata, 1982
Gracilaria [*sic*] *syrphetias* Meyrick, 1907
Gracilaria [*sic*] *zopherotarsa* Meyrick, 1936
Gracillaria zopherotarsa (Meyrick, 1936)
Caloptilia teucra (Meyrick, 1933) Yuan & Robinson, 1993
Gracilaria [*sic*] *teucra* Meyrick, 1933
Caloptilia theivora (Walsingham, 1891) Issiki, 1950
Caloptilia (Caloptilia) theivora (Walsingham, 1891)
Gracilaria [*sic*] *theivora* Walsingham, 1891
Gracilaria theaevora [*sic*] Walsingham, 1891: Hotta, 1918
Gracillaria theivora (Walsingham, 1891)
Calybites phasianipennella (Hübner, 1813) Kumata, 1982
Calybites isograpta (Meyrick, 1828)
Calybites phasianipennellus (Hübner, 1813)
Euspilapteryx isograpta (Meyrick, 1928)
Euspilapteryx phasianipennella (Hübner, 1813) Miyazaki, 1979
Gracilaria isograpta Meyrick, 1928
Gracilaria quadruplella Zeller, 1839
Tinea phasianipennella Hübner, 1813
Macarostola zehntneri (Snellen, 1902)
Caloptilia (Parectopa) zehntneri Snellen, 1902
Caloptilia zehntneri Snellen, 1902
Pammeces zehntneri Snellen, 1902
Systoloneura geometropis (Meyrick, 1936) Kumata, 1977
Parectopa geometropis Meyrick, 1936

Subfamily Lithocolletinae

Cameraria sp. nr. *guttifinitella* (Clemens, 1859)
Neolithocolletis pentadesma (Meyrick, 1919) Kumata, 1993
Lithocolletis pentadesma Meyrick, 1919
Phyllonorycter pentadesma (Meyrick, 1919)
Porphyrosela dorinda (Meyrick, 1912) Kuroko in Inoue, 1982
Lithocolletis dorinda Meyrick, 1912
Phyllocnistis dorinda (Meyrick, 1912)
Phyllonorycter dorinda Meyrick, 1912

Subfamily Ornixolinae

Conopomorpha litchiella Bradley, 1986
Acrocercops litchiella (Bradley, 1986)
Conopomorpha sinensis Bradley, 1986
Acrocercops cramerella Snellen: Chen, 1941 [MI]
Epicephala albifrons Stainton, 1859
Epicephala lanceolaria Zhang, Hu, Wang & Li, 2012
Epicephala lativalvaris Zhang, Hu, Wang & Li, 2012
Epicephala tertiaria Li & Yang, 2015
Epicephala sp. 3
Epicephala sp. 4 nr. *albifrons*

Parectopa sp.
Stomphastis polygoni Vari, 1961

Subfamily Phyllocnistinae
Phyllocnistis citrella Stainton, 1856
Lithoceolletis citricola Shiraki, 1913
Lithocolletis citricolla Shiraki, 1913
Phyllocnistis citricolla (Shiraki, 1913)
Phyllocnistis minutella Deventer, 1904

FAMILY ROESLERSTAMMIIDAE
Agriothera sp.

SUPERFAMILY HYBLAEOIDEA
FAMILY HYBLAEIDAE
Hyblaea firmamentum Guenée, 1852
Hyblaea puera (Cramer, 1777)
Aenigma mirificum Strecker, 1876
Heliothis apricans Bosiduval, 1834
Hyblaea purea (Cramer, 1777) [MS]
Nabara limacodella Walker, 1866
Noctua saga Fabricius, 1787
Noctua unxia Hübner, 1813
Phalaena puera Cramer, 1777

SUPERFAMILY IMMOIDEA
FAMILY IMMIDAE
Imma lathidora Meyrick, 1914
Imma grammarcha Meyrick, 1905
Imma mylias Meyrick, 1906
Moca auxobathra (Meyrick, 1906)
Imma auxobathra Meyrick, 1906

SUPERFAMILY LASIOCAMPOIDEA
FAMILY LASIOCAMPIDAE
Subfamily Lasiocampinae
Dendrolimus punctata punctata (Walker, 1855) Kirby, 1892
Dendrolimus punctata (Walker, 1855) Kirby, 1892
Dendrolimus punctata f. *remota* (Walker, 1855)
Dendrolimus punctatus ab. *baibarana* Matsumura, 1926
Dendrolimus punctatus ab. *hantozana* Matsumura, 1926
Dendrolimus punctatus ab. *pallidiola* Matsumura, 1926
Dendrolimus remota (Walker, 1855)
Lasiocampa consimilis Walker, 1865
Lasiocampa innotata Walker, 1855
Lasiocampa remota Walker, 1855
Lebeda hebes Walker, 1855
Lebeda inconclusa Walker, 1865
Ocona punctata Walker, 1855 [MS]

Odonestis abstersa Walker, 1865
Odonestis sodalis Walker, 1865
Oeona punctata Walker, 1855
Oeona punctatus Walker, 1855 [MS]
Dendrolimus superans (Butler, 1877)
Dendrolimus albolineatus Matsumura, 1921
Dendrolimus jezoensis Matsumura, 1917
Dendrolimus sibiricus Tschetverikov, 1908
Dendrolimus superans jezoensis Matsumura, 1917
Dendrolimus superans sibiricus (Tschetverikov, 1908)
Eutriche fentoni Butler, 1881
Odonestis superans Butler, 1877
Eriogaster henkei Staudinger, 1879
Euthrix isocyma (Hampson, 1892) Zolotuhin & Witt, 2000
Cosmotriche consimilis Candèze, 1927
Cosmotriche diversifasciata Gaede, 1932
Odonestis isocyma Hampson, 1892
Philudoria consimilis (Candèze, 1927)
Philudoria diversifasciata (Gaede, 1932)
Philudoria isocyma (Hampson, 1892)
Philudoria socyma (Hampson): Hua, 2005 [MS]
Euthrix laeta (Walker, 1855)
Amydona laeta Walker, 1855
Cosmotriche divisa (Moore, 1879) Grunberg, 1921
Cosmotriche laeta (Walker, 1855)
Cosmotriche purpurascens Hampson, 1893
Odonestis divisa Moore, 1879
Odonestis laeta (Walker, 1855) Leech, 1888
Orienthrix austrina (Lajonquiere, 1978)
Orienthrix laeta (Walker, 1855)
Philudoria laeta (Walker, 1855) Kirby, 1892
Philudoria laeta laeta (Walker, 1855)
Trobala laeta (Walker, 1855) Walker, 1855
Gastropacha pardale pardale (Walker, 1855)
Estigena padralis (Walker, 1855): Hua, 2005 [MS]
Estigena pardale (Walker, 1855) Moore, 1860
Estigena pardalis (Walker, 1855)
Estigena pardilis Walker, 1855 [MS]
Gastropacha pardale (Walker, 1855)
Gastropacha pardalis (Walker, 1855)
Labeda scriptiplaga Walker, 1865
Megasoma pardale Walker, 1855
Megasosma pardale Walker, 1855 [MS]
Gastropacha quercifolia (Linnaeus, 1758)
Gastropacha quercifolia quercifolia (Linnaeus, 1758)
Gastropacha quercifolia salicifolia Staudinger, 1892
Lasiocampa quercifolia (Linnaeus, 1758)
Phalaena quercifolia Linnaeus, 1758
Kunugia divaricata (Moore, 1884) Holloway, 1987
Cosmotriche preyeri Draeseke: Hua, 2005 [MS]
Cosmotriche pryeri (Druce, 1899)
Cyclophragma divaricata (Moore, 1884) Hou & Wang in Wang, 2001
Gastropacha divaricata Moore, 1884
Kunugia pryeri (Druce, 1899)
Metanastria divericata Moore, 1884
Metanastria obliquifascia Swinhoe, 1892

Odonestis pryeri Druce, 1899
Lebeda nobilis nobilis Walker, 1855
Lebeda nobilis Walker, 1855
Metanastria gemella De Lajonquière, 1979
Metanastria hyrtaca (Cramer, 1779) Hübner, 1816
Bombyx brahma Lefebvre, 1827
Bombyx hyrtaca Cramer, 1779
Bombyx laricis Hübner, 1789
Bombyx lusca Fabricius, 1787
Lebeda buddha Lefebvre, 1827
Lebeda plagiata Walker, 1855
Lebeda repanda Walker, 1855
Taragama bhira Moore, 1879
Taragama brahma (Lefebvre, 1827)
Taragama buddha (Lefebvre, 1827)
Taragama hyrtaca (Cramer, 1779)
Taragama lusca (Fabricius, 1787)
Taragama plagiata (Walker, 1855)
Odonestis vita vita Moore, 1859
Odonestis vita Moore, 1859
Odonestis vitta Moore, 1859: Fletcher, 1925 [MS]
Paralebeda crinodes paos Zolotuhin, 1996
Paralebeda femorata femorata (Ménétriès, 1855)
Dendrolimus plagifera femorata (Ménétriès, 1855) Kirby, 1892
Lasiocampa femorata Ménétriès, 1855
Paralebeda femorata karmata Zolotuhin, 1996
Paralebeda femorata mirabilis Zolotuhin, 1996
Paralebeda plagifera femorata (Mènètries, 1858)
Paralebeda plagifera (Walker, 1855) Aurivillius, 1894
Lebeda plagifera Walker, 1855
Odonestis urda Swinhoe, 1915
Paralbara plagifera Walker: Hua, 2005 [MS]
Paralebeda urda backi De Lajonquière, 1980
Somadasys brevivenis brevivenis (Butler, 1885) Lajonquiere, 1973
Chrostogastria brevivenis Butler, 1885
Eriogaster argentomaculata Bartel, 1899
Eriogaster daisensis Matsumura, 1927
Eriogaster kibunensis Matsumura, 1927
Eriogaster takamuki Matsumura, 1927
Eriogaster yatsugadakensis Matsumura, 1927
Odenestis brerivenis Butler [MS]
Odonestis brevivenis (Butler, 1885)
Somadasys kibunensis (Matsumura, 1927)
Streblote castanea (Swinhoe, 1892)
Ticera castanea Swinhoe, 1892
Suana divisa Moore, 1881
Cosmotriche divisa (Moore, 1881)
Philudoria divisa (Moore, 1881) Walker
Trabala pallida (Walker, 1855) Roepke, 1951
Amydona pallida Walker, 1855
Trabala pallida montana Roepke, 1951

SUPERFAMILY NOCTUOIDEA
FAMILY EREBIDAE

Subfamily Aganainae

Asota caricae (Fabricius, 1775) Holloway, 1976
- *Asota alciphron* (Cramer, 1777)
- *Asota caricae* Boisduval: Seitz, 1914
- *Noctua caricae* Fabricius, 1775
- *Phalaena alciphron* Cramer, 1777

Asota egens indica Rothschild & Jordan, 1897
Asota ficus (Fabricius, 1775)
- *Aganais ficus* (Fabricius, 1775) Seitz, 1914
- *Hypsa ficus* (Fabricius, 1775) Hampson, 1892
- *Lacides ficus* (Fabricius, 1775) Kishida, 1992
- *Noctua ficus* Fabricius, 1775

Asota heliconia (Linnaeus, 1758) Seitz, 1914
- *Hypsa heliconia* (Linnaeus, 1758) Hampson, 1892
- *Phalaena heliconia* Linnaeus, 1758

Asota paliura Swinhoe, 1893
Asota plaginota Butler, 1875
Asota plana (Walker, 1854) Seitz, 1914
- *Hypsa complana* Walker, 1864
- *Hypsa plana* Walker, 1854

Asota plana lacteata (Butler, 1881) Seitz, 1914
- *Asota plara lacteata* (Butler) [MS]
- *Hypsa plana lacteata* Butler, 1881
- *Hypsa plana* var. *lacteata* Butler, 1881

Asota tortuosa Moore, 1872
- *Hypsa tortuosa* (Moore, 1872) Hampson, 1892
- *Neochera tortuosa* (Moore, 1872)

Euplocia membliaria (Cramer, 1780) Hübner, 1819
- *Aganais renigera* Felder, 1874
- *Bertula inconspicua* (Butler, 1875)
- *Euplocia inconspicua* Butler, 1875
- *Euplocia membliaria* Moore, 1859
- *Euplocia menbliaria* Jurriaanse, 1919
- *Euplocia moderata* Butler, 1875
- *Euplocia radians* Snellen, 1879
- *Phalaena membliaria* Cramer, 1780

Mecodina aequilinea Hampson, 1926
Mecodina agrestis (Swinhoe, 1890)
- *Bertula agrestis* Swinhoe, 1890

Mecodina bisignata (Walker, 1865) Holloway, 2005
- *Boethantha bisignata* Walker, 1865
- *Capnodes macrocera* Snellen, 1880
- *Crypansa bocanidia* Butler, 1882
- *Crypansa mesogramma* Meyrick, 1889
- *Mecodina semophora* Lower, 1903
- *Seneratia albopunctata* Bethune-Baker, 1906
- *Seneratia barnardi* Lucas, 1894
- *Seneratia ruficeps* Hampson, 1895
- *Sympis turbida* Moore, 1877

Mecodina diastriga Hampson, 1926
Mecodina praecipua (Walker, 1865) Hampson, 1895
- *Capnodes macrocera amboinica* Pagenstecher, 1884
- *Marmorinia nara* Felder & Rogenhofer, 1874
- *Seneratia praecipua* (Walker, 1865) Moore, 1884
- *Thermesia praecipua* Walker, 1865

Neochera inops (Walker, 1854) Seizt, 1914

Hypsa inops Walker, 1854
Psimada quadripennis Walker, 1858
Psimada albodentata Swinhoe, 1895
Psimada javana Felder & Rogenhofer, 1874
Sanys javana Felder & Rogenhofer, 1874

Subfamily Arctiinae

Aberrasine aberrans aberrans (Butler, 1877) Volynkin, Huang & Ivanova, 2019
Barsine decussate (Moore, 1877)
Calligenia aberrans (Butler, 1877) Oberthür, 1880
Calligenia askoldens Oberthür, 1880
Miltochrista aberans Butler [MS]
Miltochrista aberrans Butler, 1877
Miltochrista aberrans askoldensis (Oberthür, 1880) Dubatolov, *Tshistjakov* & Viidalepp, 1993
Miltochrista bivittata Butler, 1885
Miltochrista decussate Moore, 1877
Aloa lactinea (Cramer, 1777) Walker, 1855
Aloa frederici (Kirby, 1892)
Aloa marginata Moore, 1883
Amsacta lactinea (Cramer, 1777) Hampson, 1901
Bombyx lactinea (Cramer, 1777)
Bombyx sanguinolenta Fabricius, 1793
Creatonotus lactinea (Cramer, 1777) Hampson, 1894
Creatonotus lactineus Cramer, 1777: Hua, 2005
Creatonotus negritus Hampson, 1894
Estigmene lactinea (Cramer, 1777) Hampson, 1905
Phalaena lactinea Cramer, 1777
Rhodogastria frederici Kirby, 1892
Rhodogastria lactinea (Cramer, 1777) Kirby, 1892
Amata caspia Staudinger, 1877
Amata cingulata (Weber, 1801)
Syntomis anetta Butler [MS]
Syntomis annetta Butler, 1876
Syntomis atereus Walker (nec Cramer), 1854
Syntomis cingulata Weber, 1801
Amata edwardsii (Butler, 1876)
Syntomis edwardsdsii taihokuensis Sonan, 1941: Hua, 2005 [MS]
Syntomis edwardsii Butler, 1876
Syntomis edwardsii ab. *kosemponicola* Strand, 1915
Syntomis edwardsii ab. *taihokuensis* Sonan, 1941
Syntomis tainanensis Strand, 1915
Syntomis taiwana Miyake, 1907
Syntomis tetrazonata Hampson, 1898
Zygaena edwardsii (Butler, 1876)
Amata germana germana (Felder, 1862)
Amata germana nigricauda (Miyake, 1907): Hua, 2005 [MS]
Amata nigricauda Mijake, 1907
Syntomis fenestra Herrich-Schäffer (nec Drury)
Syntomis germana Felder, 1862
Syntomis thelebus Ménétriès (nec Fabricius)
Zygaena germana (Felder, 1862)
Amata grotei (Moore, 1871)
Amata grotei ab. *arenae* Seitz
Amata grotei ab. *chimaera* Seitz
Syntomis actea arenae (Seitz)

Syntomis actea chimaera (Seitz)
Syntomis grotei Moore, 1871
Syntomis grotii Moore, 1871 [MS]
Zygaena grotii (Moore, 1871)
Amata lucerna (Wileman, 1910)
Amata sinana Bytinski-Salz, 1939
Syntomis lucerna Wileman, 1910
Amata masoni Moore, 1878
Amata aucta Leech, 1898
Amata davidi (Poujade, 1884)
Amata masoni aucta (Leech, 1898)
Syntomis davidi Poujade, 1884
Syntomis masoni (Moore, 1878)
Syntomis masoni aucta Leech, 1898
Syntomis muirheadi aucta (Leech, 1898)
Zygaena davidi (Poujade, 1884)
Amata persimilis Leech, 1898
Amata perixanthia (Hampson, 1898)
Amata persimilis persimilis Leech, 1898
Syntomis interrupta Wileman, 1910
Syntomis perixanthia Hampson, 1898
Syntomis perixanthoides Strand, 1915
Syntomis persimilis (Leech, 1898)
Amata polymita (Sparrmann, 1769)
Amata fenestrata (Drury, 1773)
Amata sepulcrorum Seitz
Sphinx fenestrata Drury, 1773
Sphinx polymita Sparrmann, 1769
Syntomis polymita (Sparrmann, 1769)
Zygaena polymita (Sparrmann, 1769)
Zygaena thelebus Fabricius, 1878
Amata sperbius (Fabricius, 1787) Fletcher, 1925
Amata atkinsoni (Moore, 1871)
Amata atkinsoni Cotes & Swinhoe (nec Moore), 1887
Amata compta f. *szechuana* Bytinski-Salz, 1939
Amata gressitti compta (Bytinski-Salz, 1939)
Amata gressitti compta f. *szechuana* Bytinski-Salz, 1939
Amata sperbius f. *azechuana* Bytinski-Salz, 1939 [MS]
Amata sperbius f. *szechuana* Bytinski-Salz, 1939
Amata sperbius gressitti Bytinski-Salz, 1939
Amata sperbius sperbius (Fabricius, 1787) Obraztsov, 1966
Amata szechuana Bytinski-Salz, 1939
Leopoldina leopoldi Hering, 1934
Syntomis atkinsoni Moore, 1871
Syntomis sperbius (Fabricius, 1787) Boisduval, 1928
Syntomis sperbius Hübner
Zygaena atkinsoni (Moore, 1871)
Zygaena sperbius Fabricius, 1787
Ammatho convexa (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
Ammatho (Conicornuta) convexa (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
Asura cruciata Matsumura, 1927
Barsine convexa (Wileman, 1910)
Conicornuta convexa (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
Miltochrista connvexa Wileman, 1910 [MS]
Miltochrista convexa Wileman, 1910
Amerila astreus (Drury, 1773) Meyrick, 1886

Amerila Astraea Moore, 1867
Amerila astrea (Drury, 1773) Holloway, 1988
Amerila astreus var. *hainana* Rothschild, 1910
Amerilla dohertyi Rothschild, 1914
Amerila druryi Rothschild, 1914
Amerila hainana Rothschild, 1910
Amerila novaeguinea Rothschild, 1914
Glaucopis astrea (Drury, 1773)
Pelochyta astrea (Drury, 1772)
Rhodogastria astrea (Drury, 1773) Holloway, 1976
Rhodogastria astrea hainana (Rothschild, 1910) Hua, 2005
Rhodogastria astreas (Drury, 1773) Sun, Liao & Pan, 1995
Rhodogastria astreus (Drury, 1773) Hampson, 1894
Sphinx astrea (Drury, 1773)
Sphinx astreus Drury, 1773
Amerila omissa (Rothschild, 1910) Holloway, 1976
Rhodogastria omissa Rothschild, 1910
Amsactoides solitaria (Wileman, 1910) Fang, 1992
Amsactoides solitarius (Wileman, 1910) Inoue, 1988
Creatonotus formosae Strand, 1915
Diacrisia solitaria Wileman, 1910
Diacrisia solitarius Wileman, 1910
Spilarctia solitaria (Wileman, 1910) Wileman, 1920
Spilosoma solitaria (Wileman, 1910) Wileman, 1920
Arctelene arcuata (Moore, 1882) Volynkin & Huang, 2022
Asura arcuata (Moore, 1882) Hampson, 1900
Asura arcuata ab. *peudaurora* Strand, 1922: Hua, 2005 [MS]
Asura arcuata ab. *pseudaurora* Strand, 1917
Asura arcuata f. *formosicola* Strand, 1917
Asura arcuata formosicola Strand, 1922: Hua, 2005
Asura arcuata var. *ochrostraminea* Strand, 1917
Asura arcuata var. *ochrystraminea* Strand, 1922: Hua, 2005 [MS]
Lyclene (Asura) arcuata Moore, 1882: Daniel, 1952
Lyclene arcuata Moore, 1882
Lyclene rosea Hampson, 1891
Miltochrista arcuata (Moore, 1882) Kaleka & Rose, 2002
Argina astrea (Drury, 1773) Holloway, 1988
Alpenus multiguttatus Swinhoe, 1892
Argina astraea (Drury, 1773): Dubatolov, 2003 [MS]
Argina cribraria (Clerck, 1764) Hübner, 1816
Argina notata Butler, 1877
Argina pylotes Butler, 1877
Bombyx pylotis Fabricius, 1775
Deiopea dulcis Walker, 1854
Lomaspilis pantheraria Felder & Rogenhofer, 1874
Phalaena astrea Drury, 1773
Phalaena cribraria Clerck (nec Linnaeus, 1758), 1764 [PO]
Xanthestes guttata Rambur, 1866
Baroa vatala Swinhoe, 1895
Barsine orientalis orientalis (Daniel, 1951) Černý, 2009
Miltochrista orientalis Daniel, 1951
Barsine sauteri (Strand, 1917) Volynkin, Huang & Ivanova, 2019
Miltochrista gratiosa auct. (nec Guérin-Méneville, 1843)
Miltochrista sauteri Strand, 1917
Barsine striata striata (Bremer & Grey, 1852) Volynkin, Huang & Ivanova, 2019
Barsine striata (Bremer & Grey, 1852) Ades & Kendrick, 2004

Hypoprepia lanceolata Walker, 1856
Lithosia gratiosa ab. *striata* Bremer & Grey, 1852
Lithosia striata Bremer & Grey, 1852
Miltochrista gratiosa ab. *striata* (Bremer & Grey, 1852)
Miltochrista gratiosa kurilensis Bryk, 1942
Miltochrista quelparta Okamota, 1924
Miltochrista striata (Bremer & Grey, 1852) Hampson, 1900
Brunia antica (Walker, 1854) Holloway, 2001
Eilema antica (Walker, 1854)
Eilema brevipennis (Walker, 1854) Strand, 1922
Eilema horishnella (Matsumura, 1927): Hua, 2005 [MS]
Eilema kosemponensis Strand, 1917
Eilema natara (Moore, 1859) Hua, 2005
Ilema atrifrons Hampson, 1907
Ilema brevipennis (Walker, 1854) Hampson, 1900
Katha brevipennis (Walker, 1854) Cotes & Swinhoe, 1887
Katha punctifera Hampson, 1893
Lithosia antica Walker, 1854
Lithosia brevipennis Walker, 1854
Lithosia brevipennis ab. *intermixta* Walker, 1864
Lithosia intermixta Walker, 1864
Lithosia natara Moore, 1859
Pelosia brevipennis (Walker, 1854) Kirby, 1892
Systropha brevipennis ab. *fuscipes* Hampson, 1893
Cabardites maculata (Poujade, 1886) Volynkin & Cerny, 2021
Adites maculata (Poujade, 1886) Volynkin, Huang & Ivanova, 2019
Aemene maculata (Poujade, 1886)
Nudaria maculate Poujade, 1996
Parasiccia maculata (Poujade, 1886) Hampson, 1900
Parasiccia maculata f. *shirakii* Matsumura, 1930
Parasiccia maculata var. *forosibia* Strand, 1917
Parasiccia shirakii (Matsumura, 1930
Caeneressa diaphana (Kollar, 1848) Obraztsov, 1957
Amata diaphana Kollar, 1844 [*sic*]
Caeneressa muirheadi auct. (nec C. & R. Felder, 1862) (*partim*)
Hydrusa baiaea Swinhoe, 1891
Syntomis diaphana Kollar, 1848
Syntomis hoppo Matsumura, 1911
Syntomis horishana Matsumura, 1911
Syntomis vitreata Herrich-Schäffer, 1855
Creatonotos fasciatus pljustshi Dubatolov, 2010
Creatonotos gangis (Linnaeus, 1763) Rothschild, 1910
Bombyx fancisca Fabricius, 1787
Creatonotos continuatus Moore, 1877
Creatonotos gangis ab. *continuaatus* Moore, 1877
Creatonotos gangis ab. *feminatus* Strand, 1948
Creatonotos gangis ab. *nigrescens* Rothschild, 1914
Creatonotos gangis ab. *pallida* Rothschild, 1914
Creatonotos gangis continuatus (Moore, 1877)
Creatonotos interrupta (Linnaeus, 1767)
Creatonotus gangis (Linnaeus, 1763): Hua, 2005 [MS]
Creatonotus gangis continuatus Moore, 1877: Hua, 2005 [MS]
Noctua interrupta Linnaeus, 1767
Phalaena gangis Linnaeus, 1763
Phalaena interrupta Linnaeus, 1767
Phissama interrupta (Linnaeus, 1767)

Creatonotos transiens (Walker, 1855) Hampson, 1901
Aloa isabellina (Walker, 1855)
Creatonotos transiens orientalis Nakamura, 1976
Creatonotus transiens (Walker) [MS]
Phissama isabellina (Walker, 1855)
Phissama transiens (Walker, 1855) Hampson, 1894
Spilosoma transiens Walker, 1855
Cyana cantonensis (Daniel, 1952) Fang, 1992
Chionaema cantonensis Daniel, 1952
Cyana catorhoda Hampson, 1897
Cyana dohertyi (Elwes, 1899) Hampson, 1894
Bizone dohertyi Elwes, 1899
Chionaema dohertyi (Elwes, 1899) Hampson, 1900
Cyana fasciola (Elwes, 1890) Fang, 1992
Bizone fasciola Elwes, 1890
Chionaema fasciola (Elwes, 1890) Hampson, 1900
Cyana gelida gelida (Walker, 1854) Singh, Volynkin, Kirti, Datta & Ivanova, 2020
Bizone alborosea (Walker, 1864) Butler, 1877
Chionaema alborosea (Walker, 1864) Hampson, 1900
Chionaema gelida (Walker, 1854) Hampson, 1900
Cyana alborosea (Walker, 1864) Fang, 1992
Cyana gelida (Walker, 1854) Hampson, 1900
Doliche gelida Walker, 1854
Lithosia alborosea Walker, 1864
Cyana harterti (Elwes, 1890) Hampson, 1894
Bizone harterti Elwes, 1890
Chionaema harterti (Elwes, 1890) Hampson, 1900
Cyana interrogationis (Poujade, 1886) Fang, 1992
Bizone interrogationis Poujade, 1886
Chionaema interrogationis (Poujade, 1886) Hampson, 1900
Cyana interrigationis (Poujade, 1886) [MS]
Cyana quadrinotata (Walker, 1869)
Bizone alborosea quadrinotata Walker, 1869
Bizone pallens Butler, 1877
Bizone quadrinotata Walker, 1869
Chionaema alborosea auct.
Chionaema alborosea quadrinotata (Walker, 1869) Strand, 1922
Cyana alborosea quadrinotata (Walker, 1869)
Cyana sanguinea (Bremer & Grey, 1852) Fang, 1992
Bizone cruenta (Leech, 1890) Hua, 2005
Bizone dubenskii Alphéraky, 1892
Bizone sanguinea (Bremer & Grey, 1852) Leech, 1899
Bizone sanguinea ab. *cruenta* Leech, 1890
Bizone sanguinea cruent Leech, 1890
Calligenia sanguinea Bremer & Grey in Motschulsky, 1852
Calligenia sanguinea ab. *singulistigma* Strand, 1917
Calligenia sanguinea f. *formosana* Draudt, 1914
Calligenia sanguinea var. *formosibia* Strand, 1917
Chionaema sanguinea (Motschulsky)
Chionaema sanguinea ab. *cruenta* (Leech, 1890) Strand, 1922
Cyana sanguinea singulistigma (Strand, 1922) [*sic*]: Hua, 2005
Cyclomilta melanolepia (Dudgeon, 1899) Hampson, 1900
Miltochrista melanolepia Dudgeon, 1899
Cyclosiella dulcicula (Swinhoe, 1890) Hampson, 1900
Hemonia dulcicula Swinhoe, 1890
Cyclosodes flavicostata Hampson, 1901

Danielithosia immaculata (Butler, 1880) Dubatolov, Kishida & Min, 2012
- *Danielithosia* sp. cf. *tigrioides*: Shin, Hoffman, Kendrick, Baker & Bonebrake, 2018 [MS]
- *Katha immaculatus* Butler, 1880
- *Tigrioides immaculata* (Butler, 1880)
- *Tigrioides immaculatus* (Butler, 1880)
- *Tigrioides kobayashii* Inoue, 1961

Delineatia delineata (Walker, 1854)
- *Ammatho (Delineatia) delineata* (Walker, 1854) Volynkin, Huang & Ivanova, 2019
- *Ammatho chinensis* (Felder, 1862) Hua, 2005
- *Ammatho delineata* (Walker, 1854) Hua, 2005
- *Ammatho delineata* ab. *fuscescens* Butler, 1877
- *Ammatho figuratus* Walker, 1855
- *Ammatho fuscescens* Butler, 1877: Hua, 2005
- *Barsine delineata* (Walker, 1854) Černý, 2012
- *Barsine dimidiate* (Fang, 1991) Dubatolov, Kishida & Wang, 2012
- *Cyme chinensis* Felder & Felder, 1862
- *Cyme chinensis* ab. *coalescens* Draudt in Seitz, 1914
- *Cyme delineata* ab. *chinensis* Felder, 1862
- *Hypocrita rhodina* Herrig-Schäffer, 1855
- *Hypoprepia delineata* Walker, 1854
- *Miltochrista delineata* (Walker, 1854) Hampson, 1900
- *Miltochrista delineata* f. *coalescens* Bdrudt, 1914
- *Miltochrista dimidiata* Fang, 1991

Diduga flavicostata (Snellen, 1879) Hampson, 1900
- *Diduga costata* Moore, 1887
- *Diduga flavicosta* Hampson, 1891 [MS]
- *Diduga fulvicosta* Hampson, 1891
- *Pitane flavicostata* Snellen, 1878

Dolgoma reticulata (Moore, 1865) Moore, 1878
- *Eilema reticulata* (Moore, 1865) Strand, 1922
- *Ilema reticulata* (Moore, 1865) Hampson, 1900
- *Lithosia reticulata* Moore, 1865

Eilema costipuncta (Leech, 1890) Strand, 1922
- *Ilema costipuncta* (Leech, 1890) Hampson, 1900
- *Lithosia costipuncta* Leech, 1890
- *Manulea costipuncta* (Leech, 1890)

Eilema fuscodorsalis (Matsumura, 1930) Okano, 1955
- *Eilema yokohamal* Daniel [MS]
- *Lithosia fuscodorsalis* Matsumura, 1930
- *Lithosia yokohamae* Daniel, 1954

Eressa confinis (Walker, 1854)
- *Eugoa catoria* Swinhoe, 1900
- *Eugoa confinis finitima* (Wileman, 1910)
- *Eugoa confinis intense* Rothschild, 1910
- *Eugoa confinis malaccensis* Rothschild, 1910
- *Eugoa guttulata* Strand, 1915
- *Eugoa infinitima* ab. *trifenestrata* Strand, 1915
- *Eugoa musa* Swinhoe, 1885
- *Glaucopis confinis* Walker, 1854
- *Syntomoides catena* Wileman, 1910
- *Syntomoides confinis finitima* Wileman, 1910
- *Syntomoides finitima* Wileman, 1910

Eugoa basipuncta (Hampson, 1891) Holloway, 2001
- *Eugoa bipunctata formosicola* Matsumura, 1927
- *Padenia basipuncta* Hampson, 1891

Eugoa bipuncta (Heylaerts, 1891) Hampson, 1900

Eugoa bipunctata (Walker, 1862) Hampson, 1900
Eugoa formosicola Matsumura, 1927
Lyclene bipunctata Walker, 1862
Paidia bipuncta Heylaerts, 1891
Eugoa brunnea Hampson, 1914
Eugoa cyclota Fang, 2000
Gampola sinica Dubatolov, Kishida & Wang, 2012
Gampola fasciata Moore, 1878: Kendrick, 2003 [MI]
Garudinia sp.
Hampsonascia dentifascia (Hampson, 1894) Volynkin, Huang & Ivanov, 2020
Miltochrista dentifascia Hampson, 1894
Miltochrista dentifasciata Hampson, 1894 [MS]
Hemipsilia grahami Schaus, 1925
Hesudra divisa Moore, 1878
Agylla divisa (Moore, 1878) Hampson, 1900
Agylla bisecta Fang (nec Rothschild), 1982
Gnophria divisa (Moore, 1878) Hampson, 1894
Huangilene alikangiae alikangiae (Strand, 1917) Volynkin & Cerny, 2020
Asura alikangiae Strand, 1917: Inoue, 1988
Asura obsoleta Strand (nec Moore, 1878), 1917
Asura obsoleta f. *alikangiae* Strand, 1917
Lyclene alikangiae (Strand, 1917)
Miltochrista alikangiae alikangiae (Strand, 1917) Volynkin, Huang & Ivanova, 2019
Katha magnata nanlingica Dubatolov, Kishida & Wang, 2012
Lemyra alikangensis (Strand, 1915)
Diacrisia alikangensis Strand, 1915
Diacrisia punctilinea Wileman (nec Moore, 1879), 1910 [PO]
Diacrisia punctilineola Strand, 1919
Thanatarctia punctilinea (Wileman, 1910)
Lemyra burmanica (Rothschild, 1910) Thomas, 1900
Diacrisia burmanica Rothschild, 1910
Spilarctia burmanica (Rothschild, 1910) Daniel, 1943
Spilosoma burmanica (Rothschild, 1910)
Thanatarctia burmanica (Rothschild, 1910) Fang, 1992
Lemyra kuangtungensis (Daniel, 1955) Thomas, 1990
Spilarctia kuangtungensis Daniel, 1955
Thanatarctia kuangtungensis (Daniel, 1955) Fang, 1992
Macrobrochis fukiensis (Daniel, 1952) Fang, 2000
Paranoa fukiensis Danielle, 1952 [MS]
Paraona fukiensis Daniel, 1952
Macrobrochis gigas (Walker, 1854) Hampson, 1894
Lithosia gigas Walker, 1854
Macrobrochis albicans Butler, 1881
Macrobrochis atrata Butler, 1881
Macrobrochis gigas metallica Mell, 1922
Macrobrochis interstialis Herrich-Schäffer, 1856
Macrobrochis leucospilota Moore, 1878
Macrobrochis nigrescens Moore, 1878
Mangina argus (Kollar, 1844) Kaleka & Kirti, 2001
Agrina argus (Kollar, 1844) Moore, 1859 [MS]
Argina argus (Kollar, 1844) Moore, 1859
Deiopeia argus (Kollar, 1844) Walker, 1854
Euprepia argus Kollar, 1844
Manulea affineola (Bremer, 1864)
Eilema affineola (Bremer, 1864) Strand, 1922
Eilema affineola aprica (Butler, 1885) Hua, 2005

Eilema affineola calamaria (Moore, 1878)
Eilema tsinlingica (Daniel, 1954) Inoue & Yamamoto, 1961
Ilema affineola (Bremer, 1864) Hampson, 1914
Lithosia affineola Bremer, 1864
Lithosia affineola form *aprica* Butler, 1885
Lithosia calamaria (Moore, 1878)
Lithosia tsinlingica Daniel, 1954
Manulea calamaria Moore, 1878
Manulea nankingica (Danielle, 1954)
Eilema nankingica (Danielle, 1954)
Eilema nankingicum (Danielle, 1954)
Lithosia nankingica Danielle, 1954
Manulea postmaculosa (Matsumura, 1927) Volynkin & Saldaitis, 2021
Eilema postmaculosa (Matsumura, 1927) Fang, 1982
Lithosia postmaculosa Matsumura, 1927
Strysopha postmaculosa (Matsumura, 1927) Fang, 2000
Systropha postmaculosa (Matsumura, 1927) Daniel, 1954
Microlithosia shaowuica Daniel, 1954
Miltochrista acteola (Swinhoe, 1903) Volynkin, Huang & Ivanova, 2019
Asura acteola Swinhoe, 1903
Lyclene acteola (Swinhoe, 1903) Holloway, 2001
Miltochrista hypophaeola (Hampson, 1900) Volynkin, Huang & Ivanova, 2019
Neasura hypophaeola Hampson, 1900
Miltochrista nigroanalis (Matsumura, 1927) Volynkin, Huang & Ivanova, 2019
Barsine decussata (Moore, 1877)
Neasura nigrianalis Matsumura, 1927 [MS]
Neasura nigroanalis Matsumura, 1927
Miltochrista ziczac (Walker, 1856) Hampson, 1900
Hypoprepia ziczac Walker, 1856
Hyproprepia ziczac Walker, 1856 [MS]
Miltochrista aberrans okinawana Matsumura: Inoue, 1980
Miltochrista inscripta Butler (nec Walker), 1879
Miltochrista rivalis Leech, 1890
Miltochrista ziczac ab. *inscripta* Butler (nec Walker), 1879
Sesapa rivalis (Leech, 1890)
Sesapa ziczac (Walker, 1856) Kirby, 1892
Neasura apicalis (Walker, 1854)
Selina apicalis Walker, 1854
Selina bipunctata Walker, 1859
Neoduma kuangtungensis (Daniel, 1951) Dubatolov & Bucsek, 2013
Siccia kuangtungensis Daniel, 1951
Nishada sp.
Nudaria diaphanella (Hampson, 1893)
Palaeopsis diaphana Hampson, 1892 [MS]
Palaeopsis diaphanella Hampson, 1893
Palaeopsis diaphania Hampson, 1892 [MS]
Nyctemera adversata (Schaller, 1788) Holloway, 1976
Geometra adversata (Schaller, 1788)
Nyctemera plagifera Walker, 1854
Nyctemera plagifera f. *laticolora* Reich, 1926
Phalaena adversata Schaller, 1788
Nyctemera coleta (Stoll in Cramer, 1781) Walker, 1854
Deilemera coleta (Stoll in Cramer, 1781) Rothschild, 1920
Geometra coleta (Stoll in Cramer, 1781)
Nyctemera tripunctaria matsumura (nec Linnaeus, 1758), 1931
Phalaena coleta Stoll in Cramer, 1781

Nyctemera lacticinia (Cramer, 1777) Hübner, 1820
- *Deilemera homogona* Swinhoe, 1917
- *Deilemera latera* Swinhoe, 1917
- *Geometra lacticina* (Cramer, 1777)
- *Nyctemera latera* (Swinhoe, 1917)
- *Nyctemera latistriga simplicior* Bryk, 1937
- *Nyctemera tripunctaria lacticinia* (Cramer, 1777)
- *Phalaena lacticina* Cramer, 1777

Nyctemera muelleri (Snellen van Vollenhoven, 1863)
- *Deilemera carissima* Swinhoe, 1891
- *Deilemera formosana* Swinhoe, 1908
- *Leptosoma muelleri* Snellen van Vollenhoven, 1863
- *Nyctemera (Deilemera) carissima* Swinhoe, 1891
- *Nyctemera carissima* (Swinhoe, 1891) Roepke, 1957
- *Nyctemera formosana* (Swinhoe, 1908)

Nyctemera tripunctaria (Linnaeus, 1758) Walker, 1854
- *Nyctemera (Orphanos) tripunctaria* (Linnaeus, 1758)
- *Nyctemera atralba* Hübner, 1820
- *Nyctemera elzuniaekruscheae* Bryk, 1937
- *Nyctemera perconfusa* Roepke, 1949
- *Nyctemera petulca* Sparrman in Linnaeus, 1769
- *Nyctemera sumatrensis* Pagenstecher, 1901
- *Nyctemera tripunctaria celsa* Walker, 1864
- *Phalaena tripunctaria* Linnaeus, 1758

Oeonistis altica (Linnaeus, 1768) Mikkola & Honey, 1993
- *Oeonistis entella* Cramer sensu Holloway, 1976
- *Oeonistis imitaria* Orhant, 2000
- *Phalaena (Noctua) altica* Linnaeus, 1768

Oeonistis entella (Cramer, 1779) Moore, 1883
- *Noctua convoluta* Fabricius, 1781
- *Oeonistis thtella* Kishida, 1978 [MS]
- *Tinea entella* Cramer, 1779

Olepa ricini (Fabricius, 1775) Singh, Singh & Joshi, 2014
- *Alope ricini* (Fabricius, 1775) Moore, 1882
- *Bombyx ricini* Fabricius, 1775
- *Bombyx zerah* Stoll in Cramer, 1782
- *Olepa (Ricinia) ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014
- *Olepa neumuthi* Orhant, 2012
- *Pericallia ricini* (Fabricius, 1775) Hampson, 1901

Philenora latifasciata Inoue & Kobayashi, 1963

Philenora sp. nr. *latifasciata* Inoue & Kobayashi, 1963

Pseudoblabes oophora Zeller, 1853
- *Conchylis flavicostana* Walker, 1863

Rhyparioides subvaria (Walker, 1855) Seitz, 1910
- *Diacrisia flavidior* Oberthür, 1911
- *Diacrisia subvaria* Walker, 1855
- *Phyparioides subvarius* (Walker, 1855) Hua, 2005 [MS]
- *Rhyparioides flavidior* (Oberthür, 1911)
- *Rhyparioides subvaria* ab. *flavidior* (Oberthür, 1911)
- *Rhyparioides subvarius* (Walker, 1855) Seitz, 1910
- *Spilosoma flavidior* (Oberthür, 1911)

Schistophleps bipuncta Hampson, 1891
- *Schistophleps bipuncta* var. *postmedialis* Strand, 1917

Siccia dentata (Wileman, 1911)
- *Aemene dentata* (Wileman, 1911)
- *Hyposiccia dentata* Wileman, 1911

Parasiccia dentata (Wileman, 1911)
Siccia mokanshanensis (Reich, 1937)
Aemene maculifascia mokanshanensis (Reich, 1937)
Aemene mokanshanensis (Reich, 1937)
Parasiccia maculifascia mokanshanensis Reich, 1937
Parasiccia mokanensis Reich, 1937 [MS]
Parasiccia mokanshanensis (Reich, 1937)
Siccia punctigera (Leech, 1899)
Aemene punctigera Leech, 1899
Hyposiccia punctigera (Leech, 1899) Hampson, 1900
Hyposiccia punctigera f. *kusukusuana* Matsumura, 1931
Siccia sordida (Butler, 1877) Hampson, 1900
Aemene albescens Draudt, 1914
Aemene modesta Moore, 1878
Aemene nigropunctana Saalmüller, 1884
Aemene quinquefascia Hampson, 1891
Aemene sordida Butler, 1877
Aemene sordida ab. *albescens* (Draudt, 1914)
Aemene subcinerea Moore, 1878
Oemone modesta Moore, 1878: Hua, 2005 [MS]
Siccia baibarensis Matsumura, 1927
Siccia taprobanis Hampson (nec Walker, 1854), 1894
Siccia sp. nr. *nigra* van Eecke, 1927
Siccia taprobanis (Walker, 1854) Hampson, 1900
Aemene cingalesa (Walker, 1865)
Aemene taprobanis Walker, 1854
Autoceras grammophora Felder, 1874
Panassa cingalesa Walker, 1865
Spilarctia alba (Bremer & Grey, 1853) Daniel, 1943
Chelonia alba Bremer & Grey, 1853
Diacrisia alba (Bremer & Grey, 1853) Hampson, 1901
Dionychopus rubidus Leech, 1880
Spilarctia album (Bremer & Grey, 1853) [MS]
Spilosoma alba (Bremer & Grey, 1853) Seitz, 1910
Spilosoma album (Bremer & Grey, 1853) Fang, 1985
Spilosoma leucoptera Alphéraky, 1897
Spilosoma rubidum (Leech, 1890) [MS]
Spilosoma rubidus (Leech, 1890)
Spilarctia bisecta (Leech, 1888) Daniel, 1943
Diacrisia obliqua bisecta Leech, 1899
Diacrisia obliqua var. *bisecta* (Leech, 1899)
Spilarctia obliqua bisecta (Leech, 1899)
Spilosoma bisecta Leech, 1888
Spilarctia casigneta (Kollar, 1844) Butler, 1875
Diacrisia casigneta (Kollar, 1844) Hampson, 1901
Euprepia casigneta Kollar in Hügel, 1844
Spilarctia chekiangi Daniel, 1943
Spilarctia obliqua fukieni Daniel, 1943
Spilarctia sagittifera Moore, 1888
Spilarctia sagittifera chekiangi (Daniel, 1943) Dubatolov, 2003
Spilarctia sagittifera fukieni (Daniel, 1943) Dubatolov, 2003
Spilarctia sanguinalis (Moore, 1865)
Spilosoma casignata (Kollar, 1844) Walker, 1855
Spilosoma obliqua fukieni (Daniel, 1943)
Spilosoma sagittifera (Moore, 1888)
Spilosoma sanguinalis Moore, 1865

Spilarctia obliqua (Walker, 1855) Butler, 1875
- *Diacrisia assamensis* Rothschild, 1910
- *Diacrisia obliqua* (Walker, 1855) Hampson, 1901
- *Diacrysia obliqua* (Walker, 1855) [MS]
- *Spilarctia confuse* Butler, 1875
- *Spilarctia howra* Moore, 1879
- *Spilosoma dentilinea* (Moore, 1872)
- *Spilosoma obliqua* Walker, 1855
- *Spilosoma suffuse* Walker, 1855

Spilarctia obliqua hongkongensis (Strand, 1919)
- *Diacrisia obliqua hongkongensis* Strand, 1919
- *Spilosoma obliqua hongkongensis* (Strand, 1919)

Spilarctia robusta hainana (Rothschild, 1910)
- *Diacrisia hainana* (Rothschild, 1910)
- *Diacrisia robusta hainana* (Rothschild, 1910)
- *Spilarctia robusta* var. *hainana* Rothschild, 1910
- *Spilosoma hainana* (Rothschild, 1910)

Spilarctia subcarnea (Walker, 1855) Butler, 1877
- *Aloa bifrons* (Walker, 1855)
- *Aloa subcarnea leucothorax* Felder, 1862
- *Aloa subcarnea* var. *bifrons* Walker, 1855
- *Diacrisia subcarnea* (Walker, 1855) Hampson, 1901
- *Diacrisia subcarnea* ab. *albipalpata* Matsumura, 1927
- *Diacrisia subcarnea erubescens* (Moore, 1877) Hua, 2005
- *Diacrisia subcarnea leucothorax* (Felder, 1862) Hua, 2005
- *Sesapa erubescens* Moore, 1877
- *Spilarctia bifrons* (Walker, 1855)
- *Spilarctia erubecens* Moore, 1877
- *Spilarctia leucothorax* (Felder, 1862)
- *Spilarctia oberthueri* Semp.
- *Spilarctia rybakowi* (Alphéraky, 1897)
- *Spilarctia subcarneum* (Walker, 1855) Butler, 1877
- *Spilarctia trybakowi* (Alphéraky, 1897) [MS]
- *Spilosoma erubescens* (Moore, 1877)
- *Spilosoma rybakowi* Alphéraky, 1897
- *Spilosoma rybakowi* ab. *robustum* Hampson, 1901
- *Spilosoma subcarnea* Walker, 1855

Stictane chinesica (Draudt, 1931) Dubatolov, Kishida & Wang, 2012
- *Manoba rectilinea* ab. *chinesica* Strand, 1922
- *Manoba rectilinea chinensis* (Draudt, 1879) [MS]
- *Manoba rectilinea chinensis* (Draudt, 1931) Inouse, 1976
- *Manoba rectilinea* f. *chinesica* Draudt in Seitz, 1931
- *Manoba rectilinea*: Fang, 2000
- *Stictane rectilinea* ab. 1: Hampson, 1900
- *Stictane rectilinear* ab. *chinesica* Strand, 1922

Stigmatophora flava (Bremer & Grey, 1852) Hampson, 1900
- *Nudaria flava* (Bremer & Grey, 1852) Swinhoe, 1892
- *Setina flava* Bremer & Grey, 1852
- *Setina ochracea* Lederer, 1855
- *Setina ochracea* var. *leacrita* Swinhoe, 1894
- *Setina sinensis* Walker, 1854

Striatochrista dentata (Wileman, 1910) Volynkin & Huang in Huang *et al*., 2023
- *Ammatho (Striatella) dentata* (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
- *Ammatho dentata* (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
- *Barsine dentata* (Wileman, 1910) Volynkin, Cerny & Huang, 2019
- *Miltochrista dentata* Wileman, 1910

Syntomoides imaon (Cramer, 1780) Holloway, 1988
Ceryx godarti (Boisduval, 1829) Zerny, 1912
Ceryx godarti libera (Walker, 1864)
Ceryx imaon (Cramer, 1780) Cramer, 1912
Sphinx imaon Cramer, 1780
Syntomis approximata Walker, 1864
Syntomis artina Butler, 1876
Syntomis cupreipennis Butler, 1876
Syntomis fusiformis Walker, 1856
Syntomis fytcheri Moore, 1871
Syntomis godarti Boisduval, 1829
Syntomis godarti libera Walker, 1864
Syntomis imaon ab. *artoma* Butler, 1876
Syntomis imaon ab. *mota* Swinhoe, 1891
Syntomis imaon ab. *sargania* Butler, 1879
Syntomis mota Swinhoe, 1891
Syntomis sargania Butler, 1879
Syntomoides godarti (Boisduval, 1829) Hua, 2005
Teulisna tumida (Walker, 1862) Hampson, 1893
Eilema tumida (Walker, 1862) Strand in Junk, 1922
Ilema tumida (Walker, 1862) Hampson, 1900
Lithosia (Teglata [*sic*]*) tumida baibarensis* Matsumura, 1927
Lithosia tumida (Walker, 1862) Draudt in Seitz, 1914
Tegulata basistriga Moore, 1878
Teulisna montanebula Holloway, 2001: Lau, 2019 [MI]
Tegulata tumida Walker, 1862
Thumatha fuscescens Walker, 1866
Scaeodora rava Lucas, 1890
Thumatha orientalis Holloway, 2001
Thysanoptyx tetragona (Walker, 1854) Hampson, 1894
Eilema tetragona (Walker, 1854)
Ilema tetragona (Walker, 1854) Hampson, 1900
Lithosia tetragona Walker, 1854
Lithosia tetragona form sordida Butler
Teulisna tenuisigna Moore, 1878
Teulisna tetragona (Walker, 1854) Butler, 1877
Tortricosia blanda (van Eecke, 1927)
Mellona blanda van Eecke, 1927
Utetheisa lotrix (Cramer, 1779) Hampson, 1901
Deiopeia lotrix (Cramer, 1779) Butler, 1877
Deiopeia pulchella var. *tenuella* Strand in Wager, 1919
Geometra lotrix Cramer, 1779
Utetheisa indica Roepke, 1941
Utetheisa lotrix lotrix (Cramer, 1779) Fang, 1982
Utetheisa lotrix oulchella tenuella Seitz, 1910
Utetheisa pulchella (Linnaeus, 1758)
Deiopeia pulchella (Linnaeus, 1758) Curtis, 1827
Deiopeia pulchella thyter (Butler, 1877)
Deiopeia thyter Butler, 1877
Noctua pulchra Denis & Schiffermüller, 1775
Phalaena Noctua pulchra (Denis & Schiffermüller, 1775) Esper, 1786
Utetheisa menoni Bhattacherjeee & Gupta, 1969
Utetheisa pulchella thyter (Butler, 1877)
Utetheisa pulchra (Denis & Schiffermüller, 1775)
Utetheisa shiba Bhattacherjeee & Gupta, 1969
Utetheisa shyama Bhattacherjeee & Gupta, 1969

Utetheisa pulchelloides Hampson, 1907
    Utetheisa pulchella tenuella Seitz, 1910
    Utetheisa pulchelloides vaga Jordan, 1939
    Utetheisa vaga (Jordan, 1939)
Vamuna alboluteola (Rothschild, 1912) Fang, 2000
    Agylla alboluteola Rothschild, 1912

Subfamily Boletobiinae

Araeopteron amoenum Inoue, 1958
Araeopteron nebulosa Inoue, 1965
    Areopteron nebulosa Inoue, 1965 [MS]
Ataboruza divisa (Walker, 1862)
    Ataboruza lauta (Butler, 1878)
    Ataboruza semilux (Walker, 1865)
    Mestleta lathraea Holland, 1894
    Oruza divisa (Walker, 1862) Hampson, 1910
    Oruza semilux (Walker, 1865) Hampson, 1910
    Selenis divisa Walker, 1862
    Selenis lauta Butler, 1878
    Selenis semilux Walker, 1865
    Xanthoptera semifusca Snellen, 1880
    Xanthoptera semirufa Snellen, 1880
    Zagira bicolora Bethune-Baker, 1906
Corgatha classeyi Holloway, 2009
Corgatha costinotalis (Moore, 1867) Hampson, 1910
    Hypena costinotalis Moore, 1867
Corgatha dictaria (Walker, 1861) Hampson, 1910
    Acantholipes metalligera Butler, 1881
    Acidalia dictaria Walker, 1861
    Corgatha dactaria Walker [MS]
    Corgatha liberata Walker
    Corgatha metalligera Butler
    Corgatha tana Swinhoe, 1900
Corgatha nitens (Butler, 1879) Hampson, 1910
    Celeopsyche nitens Butler, 1879
    Corgatha fasciola Leech, 1900
    Perynea nitens (Butler, 1879)
    Sophta nitens (Butler, 1879) Warren in Seitz, 1912
    Sophta nitens fasciola (Leech, 1900)
Corgatha semipardata (Walker, 1862) Chen, 1999
    Corgatha castanea Hampson, 1896
    Guriauna semipardata Walker, 1862
Corgatha tornalis Wileman, 1915
    Corgatha tornlis Wileman, 1915 [MS]
Corgatha trichogyia Hampson, 1907
Corgatha zonalis Walker, 1859
    Ausinza aequa Walker, 1864
Daona bilinealis (Leech, 1900)
    Antarchae bilinealis Leech, 1900
    Rivula bilinealis Leech, 1900
Ectoblemma rosella Sugi, 1982
Enispa elataria (Walker, 1861)
    Hyria elataria Walker, 1861
    Micraeschus elataria (Walker, 1861)
Eublemma accedens (Felder & Rogenhofer, 1874)
    Thalpochares accedens Felder & Rogenhofer, 1874

Eublemma agrapta Hampson, 1898
Eublemma albostriata Wileman & Westwood, 1929
Eublemma baccalix (Swinhoe, 1896)
    Eublemma baccalis (Swinhoe, 1896) [MS]
    Mestleta baccalix Swinhoe, 1896
    Mestleta fasciola Moore, 1887
Eublemma cochylioides (Guenée, 1852) Hampson, 1910
    Micra cochylioides Guenée, 1852
    Micra derogata Walker, 1858
    Micra rosita Guenée, 1952
    Porphyrinia cochylioides (Guenée, 1852) Warren in Seitz, 1913
    Thalpochares cochylioides var. *calida* Staudinger, 1894
    Thalpochares phoenissa Lederer, 1855
Eublemma crassiuscula (Walker, 1864)
    Autoba crassiuscula (Walker, 1864)
    Autoba ochracea (Warren, 1913)
    Eublemma flavipars Hampson, 1910
    Eublemma ochracea (Warren, 1913)
    Eublemmoides crassiuscula (Walker, 1864)
    Eublemmoides ochracea Hampson, 1913
    Eublemmoides ochracea Warren, 1913
    Mestleta duplexa Moore, 1877
    Thermesia crassiuscula Walker, 1864
Eublemma dimidialis (Fabricius, 1794) Chen, 1982
    Anothophila secta Guenée, 1852
    Anthophila roseifascia Walker, 1865
    Eublemma anachoresis (Wallengren, 1863): Kendrick, 2002 [MI]
    Eublemma secta (Guenée, 1852) Hampson, 1910
    Micra hemirhoda Walker, 1865
    Phalaena dimidialis Fabricius, 1794
    Polyorycta dimidialis (Fabricius, 1794) Warren in Seitz, 1911
    Thalpochares adulans Felder 7 Rogenhofer, 1874
    Thalpochares basilissa Meyrick, 1891
Eublemma marmorata Wileman & West, 1929
Eublemma parva (Hübner, 1808)
    Eublemma nymphodora Meyrick, 1902
    Micra chalybea Swinhoe, 1885
    Micra parva var. *rubefacta* Mabille, 1869
    Noctua parva Hübner, 1808
    Porphyrinia parva (Hübner, 1808)
    Porphyrinia parva f. *lactescens* Turati, 1924
    Thalpochares parvula Moore, 1881
Eublemma rivula (Moore, 1882)
    Thalpochares pusilla Butler (nec Eversmann, 1837), 1866
    Thalpochares rivula Moore, 1882
Eublemma roseonivea (Walker, 1864)
    Acontia roseonivea Walker, 1864
    Eublemma roseonivea Wileman
Eublemma rufiplaga Hampson, 1910
    Autoba rufiplaga (Hampson, 1910)
    Eublemmoides rufiplaga (Hampson, 1910)
Honeyania ragusana (Freyer, 1845) Berio, 1989
    Anthophila cinerina Ghiliani, 1854
    Anthophila ragusana Freyer, 1845
    Anthophila virginea Guenée, 1852
    Eublemma ragusana (Freyer, 1845) Hampson, 1910

Hypena quinquelinealis Moore, 1877
Porphyrinia polygramma Hampson (nec Duponchel)
Porphyrinia ragusana (Freyer, 1845) Warren in Seitz, 1912
Thalpochares dividens Lucas, 1892
Thalpochares psilogramma Lederer, 1855
Lopharthrum comprimens (Walker, 1858) Hampson, 1895
Amphigonia comprimens Walker, 1858
Eriocera cluysenaeri Heylaerts, 1888
Meekistrotia molybdota (Hampson, 1910)
Hyperstrotia molybdota Hampson, 1910
Oruza mira (Butler, 1879) Hampson, 1910
Curvatula pallicostata Staudinger, 1892
Selenis mira Butler, 1879
Oruza mira (Butler, 1879) Hampson, 1910
Curvatula pallicostata Staudinger, 1892
Selenis mira Butler, 1879
Parolulis renalis (Moore, 1885)
Zethes renalis Moore, 1885
Zurobata vacillans (Walker, 1864) Warren in Seitz, 1913
Oruza vacillans (Walker, 1864) Hampson, 1910
Selenis aequalis Walker, 1864
Selenis inaequalis Walker, 1864
Selenis irrecta Walker, 1865
Selenis niviapex Walker, 1865
Selenis vacillans Walker, 1864
Xanthoptera selenicula Snellen, 1880

Subfamily Calpinae

Acantholipes trajecta (Walker, 1865) Hampson, 1894
Acantholipes inconspicua Butler, 1881
Acantholipes trajectus (Walker, 1865) Hampson, 1894
Acantholipes trifasciata Moore, 1885
Euclidia trajecta Walker, 1865
Euclidia trajectus Walker, 1865
Bamra lepida (Moore, 1874)
Agriopis lepida Moore, 1874
Bamra mundata (Walker, 1858) Hampson, 1893
Agrotis mundata Walker, 1858
Bamra acronyctoides Moore, 1882
Polydesma mundata (Walker, 1858) Hampson, 1894
Blasticorhinus enervis (Swinhoe, 1890)
Blasticorhinus emervos (Swinhoe, 1890) [MS]
Carsina emervos Swinhoe, 1890 [MS]
Carsina enervis (Swinhoe, 1890)
Phurys enervis Swinhoe, 1890
Blasticorhinus rivulosa (Walker, 1865) Sugi in Inoue, 1982
Acantholipes quadripuncta Swinhoe, 1902
Blastichorhinus rivulosa (Walker, 1865) [MS]
Sanys rivulosa (Walker, 1865) Moore, 1884
Thermesia penicilligera Strand, 1920
Thermesia rivulosa Walker, 1865
Bocula caradrinoides Guenée, 1852
Bocula diffisa (Swinhoe, 1890)
Bagada diffisa Swinhoe, 1890
Borsippa Bocula moorei Wileman & South, 1917
Borsippa diffisa (Swinhoe, 1890) Sugi, 1992

Borsippa punctilineata Hampson, 1891
Bocula marginata (Moore, 1882)
Borsippa marginata Moore, 1882
Buzara onelia (Guenée, 1852) Holloway, 2005
Buzara (Parallelia) umbrosa (Walker, 1865)
Buzara umbrosa (Walker, 1865)
Caranilla luteipalpis (Walker, 1865)
Dysgonia onelia (Guenée, 1852)
Naxia onelia Guenée, 1852
Ophiusa luteipalpis Walker, 1865
Ophiusa umbrosa Walker, 1865
Parallelia luteipalpis (Walker, 1865)
Parallelia onelia (Guenée, 1852)
Calesia dasyptera (Kollar, 1844) Hampson, 1894
Calesia comosa Guenée, 1852
Calesia dasypterus (Kollar, 1844) Warren in Seitz, 1913
Calesia stigmoleuca Guenée, 1852
Erebus dasypterus Kollar, 1844
Erebus leucostigma Kollar, 1844
Calesia haemorrhoa Guenée in Boisduval & Guenée, 1852
Calesia patna Felder & Rogenhofer, 1874
Pasipeda haemorrhoa (Guenée, 1852) Warren in Seitz, 1913
Calesia stillifera Felder & Rogenhofer, 1874
Calesia satellitia (Moore, 1884) Hampson, 1894
Pasipeda satellitia Moore, 1884
Calyptra minuticornis (Guenée, 1852) Sugi in Inoue, 1982
Calpe minuticornis (Guenée, 1852) Hampson, 1894
Calpe novaepommeraniae Strand, 1919
Culasta minuticornis Guenée, 1852
Calyptra orthograpta (Butler, 1886)
Calpe orthograpta Butler, 1886
Calpe striata Pouajde, 1887
Calyptra striata (Poujade, 1887)
Oraesia striata (Poujade, 1887) Warren in Seitz, 1913
Chilkasa falcata Swinhoe, 1885
Acygonia difformis Roepke, 1948
Chilkasa perhamata (Hampson, 1894) Chen, 1999
Pleuroma perhamata Hampson, 1894
Chorsia albiscripta (Hampson, 1898)
Aeologramma albiscripta (Hampson, 1898) Holloway, 1989
Agabra spotha Swinhoe, 1900
Poecilogramma albiscripta (Hampson, 1898) Hampson, 1910
Pseuderiopus albiscripta (Hampson, 1898) Warren in Seitz, 1913
Zurobata albiscripta Hampson, 1898
Chorsia mollicula (Graeser, 1889) Kononenko, 1998
Bryophilina blandula Staudinger, 1892
Bryophilina mollicula (Graeser, 1889) Chen, 1999
Erastria mollicula Graeser, 1889
Lithacodia blandula (Staudinger, 1892)
Lithacodia mollicula (Graeser, 1889) Draudt in Seitz, 1935
Chorsia perversa (Walker, 1862)
Microxyla confusa (Wileman, 1911)
Pseudogyrtona perversa (Walker, 1862)
Rivula confusa Wileman, 1911
Xylina perversa Walker, 1862
Condate angulina (Guenée, 1852) Holloway, 2005

Sanys angulina Guenée, 1852
Thermesia arenacea Walker, 1865
Thermesia consocia Walker, 1865
Thermesia retrahens Walker, 1865
Condate hypenoides Walker, 1862
Capnodes fabularis Swinhoe, 1890
Condate fabularis (Swinhoe, 1890)
Diomea fabularis (Swinhoe, 1890)
Condate purpurea (Hampson, 1902)
Capnodes purpurea Hampson, 1902
Condate purpuea (Hampson, 1902) [MS]
Crithote horridipes Walker, 1864
Selenis crinipes Snellen, 1880
Crithote pallivaga Holloway, 2005
Crithote prominens Leech, 1900
Cyclodes omma (van *der* Hoeven, 1840) Guenée, 1852
Beregra replenens Walker, 1858
Cyclodes omma Prout, 1926
Erebus omma van *der* Hoeven, 1840
Daddala lucilla (Butler, 1881) Berio & Fletcher, 1958
Lacera sublineata Walker, 1865
Sypna lucilla Butler, 1881
Sypna obsucurata Butler, 1881
Dierna patibulum (Fabricius, 1794) Chen, 1982
Dierna acanthusalis Walker, 1859
Dierna clarifera (Walker, 1865)
Nahara clavifera Walker, 1865 [MS]
Nahara clarifera Walker, 1865
Noctua patibulum Fabricius, 1794
Dierna strigata (Moore, 1867) Hampson, 1895
Dierna duplicate Sugi, 1992
Dierna monotona Warren, 1913
Dierna multistrigata Moore, 1882
Dierna strigata ab. *monotona* Warren
Phurys strigata Moore, 1867
Dierna timandra Alphéraky, 1879
Dierna limandra Alpheraky: Nonnaizab, 1999 [MS]
Naganoella timandra (Alphéraky, 1879) Sugi in Inoue, 1982
Perynea pulcherina Nagano, 1918
Perynea pvilcherina [*sic*] Nagano, 1918
Dinumma deponens Walker, 1858
Amphipyra largeteaui Oberthür, 1884
Dichonia bipunctata Motschulsky, 1860
Dinumma bipunctata (Motschulsky, 1860)
Dinumma largeteaui (Oberthür, 1884)
Dinumma placens Walker, 1858
Dinumma varians Butler, 1889
Diomea rotundata Walker, 1857
Dunira diplogramma (Hampson, 1912)
Marapana diplogramma Hampson, 1912
Egnasia mesotypa Swinhoe, 1906
Egnasia seclusalis (Walker, 1865)
Margana seclusalis Walker, 1865
Ericeia elongata Prout, 1929
Ericeia acutangula Roepke, 1932
Ericeia elongata fuscipuncta Prout, 1929

Ericeia elongata nauarchia Prout, 1929
Ericeia eriophora (Guenée in Boisduval & Guenée, 1852) Holloway, 1976
Hulodes eriophora Guenée in Boisduval & Guenée, 1852
Hypopyra apicalis Walker, 1863
Ophisma deficiens Walker, 1858
Remigia perfidiosa Walker, 1858
Ericeia fraterna (Moore, 1884) Warren in Seitz, 1913
Girpa fraterna Moore, 1884
Ericeia inangulata (Guenée, 1852) Warren in Seitz, 1913
Ericeia levuensis Prout, 1929
Girpa inangulata (Guenée, 1852) Moore, 1884
Hulodes inangulata Guenée in Boisduval & Guenée, 1852
Hulodes umbrosa Walker, 1869
Polydesma inangulata Hampson, 1894
Remigia comitata Walker, 1865
Remigia intextilia Schultze, 1908
Remigia intracta Walker, 1864
Remigia optativa Walker, 1858
Remigia optatura Walker, 1858
Remigia zeta Walker, 1864
Ericeia pertendens (Walker, 1858) Holloway, 1976
Ericeia eurytaenia Prout, 1929
Ericeia gonioptila Prout, 1922
Ericeia iopolia Fletcher, 1957
Ericeia occidua Prout, 1929
Remigia pertendens Walker, 1858
Ericeia subcinerea (Snellen, 1880)
Alamis subcinerea Snellen, 1880
Calesidesma fraternella Snellen, 1920
Ericeia fuscinupta Prout, 1929
Ericeia nauarchia Prout, 1929
Erygia apicalis Guenée, 1852
Calicula exempta Walker, 1858
Calicula squamiplena Walker, 1858
Dianthoecia geometroides Walker, 1865
Erygia apicalis tamsi Hulstaert, 1924
Erygia geometroides Walker
Erygia squamiplena (Walker, 1858)
Erygia usta Walker, 1865
Sypna watanabii Holland, 1889
Eudocima homaena (Hübner, 1823) Chen, 1999
Eudocima formosana Okano, 1964
Ophideres ancilla (Cramer, 1777) Hampson, 1894
Ophideres bilineosa Walker, 1858
Othreis ancilla (Cramer, 1777)
Othreis ancilla formosana Okano, 1964
Othreis homaena Hübner, 1823
Phalaena ancilla Cramer (nec Linnaeus, 1767), 1777
Phalaena strigata Donovan, 1804
Eudocima hypermnestra (Stoll in Cramer, 1780) Chen, 1999
Noctua hypermnestra Stoll in Cramer, 1780
Ophideres hypermnestra (Stoll in Cramer, 1780) Hampson, 1894
Othreis hypermnestra (Stoll in Cramer, 1780)
Phalaena Noctua hypermnestra Stoll in Cramer, 1780
Rhytia hypermnestra Stoll
Rhytia hypermnestra (Stoll in Cramer, 1780)

Eudocima phalonia (Linnaeus, 1763) Holloway, 2005
- *Eudocima fullonica* (Clerck, 1764) Chen, 1999
- *Noctua discoreae* Fabricius, 1781
- *Ophideres fullonia* (Clerck, 1764)
- *Ophideres fullonica* (Clerck, 1764) Hampson, 1894
- *Ophideres multiscripta* Walker, 1857
- *Ophideres obliterans* Walker, 1858
- *Ophideres princeps* Boisduval, 1832
- *Othreis cajeta* Wallace & Moore (nec Cramer, 1775), 1866
- *Othreis fullonia* (Clerck, 1764) Sugi, 1982
- *Othreis fullonica* (Clerck, 1764) Holloway, 1976
- *Othreis fullonica* Kishida, 1979
- *Phalaena cajeta* Cramer, 1779
- *Phalaena fullonia* Clerck, 1764
- *Phalaena pomona* Cramer, 1775

Eudocima salaminia (Cramer, 1777) Billberg, 1820
- *Maenas salaminia* (Cramer, 1777)
- *Maenis salaminia* (Cramer, 1777) Moore, 1884
- *Noctua salaminia* Cramer, 1777
- *Ophideres salaminia* (Cramer, 1777) Fabricius, 1792
- *Othreis (Ophideres) salaminia* Cramer, 1777
- *Phalaena Noctua salaminia* Cramer, 1777
- *Phalaena salaminia* Cramer, 1777

Eudocima tyrannus (Guenée in Boisduval & Guenée, 1852) Chen, 1999
- *Adris tyrannus* (Guenée in Boisduval & Guenée, 1852) Hampson, 1894
- *Ophideres amurensis* Staudinger, 1892
- *Ophideres tyrannus* Guenée in Boisduval & Guenée, 1852
- *Othreis tyrannus* (Guenée in Boisduval & Guenée, 1852)

Falana sordida Moore, 1882

Fodina contigua Wileman, 1914
- *Fodina antemedia* Strand, 1919
- *Fodina contigua* ab. *kosempona* Strand, 1914
- *Fodina contigua* ab. *obliterata* Strand, 1919
- *Fodina contigua* ab. *shisana* Strand, 1914
- *Fodina formosensis* Strand, 1914
- *Fodina kosempona* Strand, 1919
- *Fodina kosemponis* Strand, 1914
- *Fodina stola* Matsumura (nec Guenée, 1852), 1931

Fodina stola Guenée in Boisduval & Guenée, 1852
- *Fodina gloriosa* Lucas, 1891
- *Fodina postmaculata* Hampson, 1893

Gesonia inscitia Swinhoe, 1885

Gesonia obeditalis Walker, 1859
- *Acantholipes plecopteroides* Strand, 1920
- *Apphadana evulsalis* Walker, 1866
- *Apphadana rusticula* Swinhoe, 1885
- *Dragana concors* Walker
- *Dragana pansalis* Walker, 1859
- *Gesonia obeiditalis* Walker, 1859 [MS]
- *Gesonia secundalis* Walker, 1859
- *Hileia crambisata* Walker, 1862
- *Maresia binotata* Walker, 1866
- *Poaphila concors* Walker, 1866
- *Rivula terrosa* Snellen, 1872

Goniocraspedon mistura (Swinhoe, 1891)
- *Hagadeba mistura* Swinhoe, 1891

Goniophila hampsoni (Leech, 1900)
Goniosphila hampsoni (Leech, 1900) [MS]
Mesoplectra hampsoni Leech, 1900
Hepatica irrorata (Wileman & South, 1917) Holloway, 1976
Anepa irrorata Wileman & South, 1917
Folka bhagha Swinhoe, 1917
Homodes bracteigutta (Walker, 1862) Holloway, 2005
Homodes chalcocosma Turner, 1945
Homodes erizesta Turner, 1902
Philecia bracteigutta Walker, 1862
Hulodes caranea (Cramer, 1780) Guenée in Boisduval & Guenée, 1852
Hulodes angulata Prout, 1928
Hulodes fusifascia Walker, 1869
Hulodes mediomaculata Warren, 1913
Phalaena caranea Cramer, 1780
Hyperlopha compactilis (Swinhoe, 1890)
Hyperlophoides compactilis (Swinhoe, 1890) Strand, 1917
Zethes compactilis Swinhoe, 1890
Hypersypnoides submarginata (Walker, 1865) Berio & Fletcher, 1958
Othresypna submarginata (Walker, 1865)
Sypna infrapicta Strand, 1919
Sypna marginalis var. *infrapicta* Strand, 1919
Sypna submarginata Walker, 1865
Tavia submarginata Walker
Hypersypnoides umbrosa (Butler, 1881)
Sypna umbrosa Butler, 1881
Hypospila bolinoides Guenée in Boisduval & Guenée, 1852
Hypospila andamana Swinhoe, 1919
Hypospila bolinoides ab. *warreni* Strand, 1919
Hypospila concisa (Walker, 1865)
Hypospila signipalpis (Walker, 1858)
Hypospila thermesina Guenée in Maillard, 1862
Moepa concisa Walker, 1865
Thermesia bolinoides (Guenee, 1852)
Thermesia orientalis Leech, 1900
Thermesia signipalpis Walker, 1858
Lacera alope (Cramer, 1780) Hampson, 1894
Lacera alops (Cramer, 1780) [MS]
Lacera capella Guenée, 1852
Phalaena alope Cramer, 1780
Lacera noctilio (Fabricius, 1794) Holloway, 1979
Lacera capella Guenée, 1852
Noctua noctilio Fabricius, 1794
Lacera procellosa Butler, 1877
Lacera alope auct. (nec Cramer, 1780)
Laspeyria ruficeps (Walker, 1864) Holloway, 2009
Cogartha ruficeps (Walker, 1864)
Corgatha castaneiceps Hampson, 1896
Corgatha infrarubra Strand, 1920
Corgatha ruficeps (Walker, 1864)
Laspyria ruficeps (Walker, 1864) [MS]
Perynea ruficeps (Walker, 1864) Chen, 1999
Perynea sparsa (Walker, 1864)
Sophta ruficeps (Walker, 1864) Warren in Seitz, 1913
Thermesia ruficeps Walker, 1864
Thermesia sparsa Walker, 1864

Loxioda similis (Moore, 1882) Warren, 1913
    Acantholipes similis (Moore, 1882) Hampson, 1894
    Loxioda ochreifascia (Hampson, 1891)
    Loxioda similis Wileman & West, 1928
    Madopa lutealis Snellen 1884
    Phurys ochreifascia Hampson, 1891
    Phurys similis Moore, 1882
Lycimna polymesata Walker, 1860
Maguda suffusa (Walker, 1863) Holloway, 2005
    Gyrtona suffusa Walker, 1863
Marapana pulverata (Guenée, 1852) Hampson, 1895
    Hypena raralis Walker, 1859
    Hypena trancatalis Walker, 1866
    Marapana bilineata Bethune-Baker, 1908
    Sanys pulverata Guenée, 1852
Nagadeba indecoralis Walker, 1866
    Nagadeba ianthina Swinhoe, 1890
Neachrostia undulata (Hampson, 1893)
    Metagirostis undulata Hampson, 1893
    Mimeugoa undulata (Hampson, 1893)
Oglasa consanguis (Leech, 1900)
    Brevipecten consanguis Leech, 1900
Oglasa stygiana Galsworthy, 1998
Olulis japonica Sugi, 1982
Olulis puncticinctalis Walker, 1863
    Hamaxia lignulina Walker, 1863
    Phachthia lignigeralis Walker, 1864
Ommatophora luminosa (Cramer, 1780) Guenée in Boisduval & Guenée, 1852
    Noctua luminosa (Cramer, 1780)
    Phalaena Noctua luminosa Cramer, 1780
    Phalaena luminosa Cramer, 1780
Oraesia argyrosigna Moore, 1884
Oraesia emarginata (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852
    Calpe emarginata Hampson, 1894
    Calpe rectistria (Guenée, 1852) Hampson, 1894
    Noctua emarginata Fabricius, 1794
    Oraesia alliciens Walker, 1858
    Oraesia camaguina Swinhoe, 1918
    Oraesia metallescens Guenée, 1852
    Oraesia rectistria Guenée, 1852
    Oraesia tentans Walker, 1858
Oraesia excavata (Butler, 1878) Warren in Seitz, 1913
    Calpe excavata Butler, 1878
    Calyptra excavata (Butler, 1878)
Oxyodes scrobiculata (Fabricius, 1775) Guenée, 1852
    Noctua scrobiculata Fabricius, 1775
    Noctua vittata Fabricius, 1794
    Oxyodes ochreata Rothschild, 1915
    Oxyodes ochreata novaehebridensis Viette, 1951
    Oxyodes ochreata samoana Tams, 1935
    Oxyodes ochreata tanymekes Tams, 1935
    Oxyodes scrobiculata obscurior Holloway, 1979
    Phalaena clytia Stoll, 1782
Pandesma anysa Guenée, 1852
Pandesma quenavadi Guenée in Boisduval & Guenée, 1852
    Pandesma jubra Swinhoe, 1889

Polydesma quenavadi (Guenée, 1852)
Panilla poliochroa Hampson, 1914
Pantydia metaspila (Walker, 1858) Holloway, 1976
Hypaetra sordida Butler, 1886
Ophiusa pallidilinea Walker, 1858
Pantydia moolia Poole, 1989 [MS]
Pantydia moolla (Swinhoe, 1885) Poole, 1989
Toxocampa metaspila Walker, 1858
Toxocampa moolla Swinhoe, 1885
Pilipectus prunifera (Hampson, 1894) Bethune-Baker, 1910
Cacyparis prunifera Hampson, 1894
Platyja ciacula Swinhoe, 1893
Platyja torsilinea Guenée, 1852
Platyja umminia (Cramer, 1780) Hübner, 1816
Cotuza drepanoides Walker, 1858
Cotuza removens Walker, 1858
Ginaea removens Walker, 1858
Hulodes falcata Felder & Rogenhofer, 1874
Ophisma trajecta Walker, 1869
Phalaena umminia Cramer, 1780
Platyja drepanoides (Walker, 1858)
Platyja umminia (Cramer, 1780) Hübner, 1816 [MS]
Platyja umminea (Cramer, 1780) Hübner, 1816 [MS]
Platyja unminia (Cramer, 1780) Hübner, 1816 [MS]
Sympis subunita Guenée, 1852
Platyjionia mediorufa (Hampson, 1894) Holloway, 2005
Capnodes brunnea Swinhoe, 1906
Platyja sada Swinhoe, 1903
Thermesia mediorufa Hampson, 1894
Ugia mediorufa (Hampson, 1894) Holloway, 1976
Plecoptera bilinealis (Leech, 1889) Chen, 1999
Galobochyla bilinealis Leech, 1889
Plecoptera flava (Bremer & Grey, 1853)
Heliothis flava Bremer & Grey, 1853
Plecoptera luteiceps (Walker, 1865)
Poaphila luteiceps Walker, 1865
Plecoptera recta (Pagenstacher, 1886) Holloway, 1976
Madopa recta Pagenstacher, 1886
Plecoptera pallidimargo Hampson, 1926
Poaphila erica Swinhoe, 1891
Plecoptera reflexa Guenée, 1852
Poaphila hamifera Walker, 1865
Poaphila simplex Walker, 1858
Trigonodes gammoides Walker, 1858
Plusiodonta calcaurea Holloway & Malayan, 2005
Plusiodonta coelonota (Kollar, 1844) Hampson, 1894
Deva coelonota (Kollar, 1844) Warren in Seitz, 1913
Deva conducens Walker, 1858
Plusia agens Felder & Rogenhofer, 1874
Plusia coelonota Kollar, 1844
Plusiodonta chalsytoides Guenée, 1852
Polydesma boarmoides Guenée, 1852
Polydesma mastrucata Felder & Rogenhofer, 1874
Polydesma umbricola auct. (nec Boisduval, 1833)
Polydesma scriptilis Guenée in Boisduval & Guenée, 1852
Alamis brevipalpis Walker

Polydesma otiosa Guenée in Boisduval & Guenée, 1852
Prolophota trigonifera Hampson, 1896
Pseudosphetta fissisigna Hampson, 1926
Pseudosphetta moorei (Cotes & Swinhoe, 1887) Hampson, 1926
Palpirectia videns Berio, 1977
Sphetta apicalis Moore (nec Walker, 1865), 1879 [PO]
Sphetta moorei Cotes & Swinhoe, 1887
Ramadasa pavo (Walker, 1856) Moore, 1877
Chasmina pavo Walker, 1856
Raparna transversa Moore, 1882
Rema costimacula (Guenée, 1852) Chen, 1999
Polydesma costimacula (Guenée, 1852) Hampson, 1894
Remigia triangulata Walker, 1865
Toxocampa costimacula Guenée, 1852
Toxocampa costimacula avisignata Prout, 1924
Rhesala imparata Walker, 1858
Hingula albolunata Moore, 1882
Hingula cervina Moore, 1882
Hingula erebina Butler, 1879
Homoptera diminutiva Walker, 1865
Metacausta punctilinea Wileman & South, 1916
Raparna costiplaga Holland, 1900
Rhesala costiplaga Holland, 1900
Rhesala erebina var. *formosana* Strand, 1920
Saroba pustulifera Walker, 1865
Sarobides inconclusa (Walker, 1863) Holloway, 1976
Capnodes rufescens Moore, 1877
Cosmophila inconclusa Walker, 1863
Scedopla regalis Butler, 1878
Scedopla umbrosa (Wileman, 1916) Sugi, 1992
Oglasa umbrosa (Wileman, 1916)
Plecoptera umbrosa Wileman, 1916
Schistorhynx argentistriga Hampson, 1898
Schistorhynx lobata Prout sensu Holloway, 1976
Schistorhynx lobata Prout, 1925
Serrodes campana Guenée, 1852
Ophiodes basisignum Walker, 1858
Phoberia korana Felder & Rogenhofer, 1874
Serrodes basisignum (Walker, 1858)
Serrodes callipepla Prout, 1929
Serrodes korana (Felder & Rogenhofer, 1874)
Serrodes nigha Guenée, 1852
Singara diversalis Walker, 1865
Sarobides diversalis (Walker, 1865)
Sphingomorpha chlorea (Cramer, 1777) Guenée in Boisduval & Guenée, 1852
Noctua chlorea Cramer, 1777
Sphingomorpha monteironis Butler, 1875
Sphingomorpha rapta Fabricius, 1787
Sphingomorpha sipyla Guenée, 1852
Sympis rufibasis Guenée, 1852
Sypnoides simplex (Leech, 1900) Berio & Fletcher, 1958
Supersypnoides simplex (Leech, 1900)
Sypna simplex Leech, 1900
Tamba apicata (Hampson, 1902) Holloway, 2005
Zethes apicata Hampson, 1902
Tamba cautiperas (Hampson, 1912) Holloway, 2005

Marapana cautiperas Hampson, 1912
Taviodes fulvescens Hampson, 1926
Tephriopis divulsa (Walker, 1865) Holloway, 2005
Athyrma divulsa Walker, 1865
Capnodes arabescalis Snellen, 1880
Thalatta fasciosa Moore, 1882
Throana pectinifer (Hampson, 1898)
Zethes pectinifer Hampson, 1898
Ugia insuspecta Galsworthy, 1998
Ugia purpurea Galsworthy, 1998

Subfamily Erebinae

Achaea janata (Linnaeus, 1758) Hampson, 1913
Acanthodelta janata (Linnaeus, 1758)
Achaea argilla Swinhoe, 1901
Achaea melicerta (Drury, 1773) Hampson, 1913
Achaea melicerte (Linnaeus, 1758) Hampson, 1913
Achaeta janata Linnaeus [MS]
Catocala traversii Fereday, 1877
Geometra janata Linnaeus, 1758
Noctua melicerta (Drury, 1773)
Noctua tigrina (Fabricius, 1775)
Ophiusa ekeikei Bethune-Baker, 1906
Ophusia melicerte (Linnaeus, 1758) Hampson, 1894
Phalaena melicerta Drury, 1773
Phalaena melicerte Linnaeus, 1758
Phalaena tigrina Fabricius, 1775
Achaea serva (Fabricius, 1775) Hampson, 1913
Acanthodelta serva (Fabricius, 1775)
Achaea fasciculipes Walker, 1858
Achaea ministra Prout, 1919
Achaea pentasema Prout, 1919
Achaea serva fuscosuffusa Gaede (nec Strand, 1914), 1938
Noctua serva Fabricius, 1775
Aedia leucomelas (Linnaeus, 1758) Sugi, 1982
Aedia funesta Esper, 1786
Anomis leucomelas (Linnaeus, 1758)
Anophia acronyctoides Guenée, 1852
Anophia leucomelas (Linnaeus, 1758) Warren in Seitz, 1913
Anophia leucomelas ab. *rufimixta* Warren in Seitz, 1913
Anophia leucomelas albodiscalis Roepke, 1933
Anophia leucomelas thomae Prout, 1927
Anophia olivascena Guenée, 1852
Catephia shisa Strand, 1920
Noctua funesta (Esper, 1786)
Phalaena Noctua funesta Esper, 1786
Phalaena leucomelas Linnaeus, 1758
Aedia lichenea (Linnaeus, 1758)
Anachrostis nigripuncta Hampson, 1893
Anisoneura aluco (Fabricius, 1775) Holloway, 1976
Anisoneura alueo (Fabricius, 1775) [MS]
Anisoneura buruensis Prout, 1926
Anisoneura hypocyana Guenée, 1852
Anisoneura hypocyana buruensis Prout, 1926
Anisoneura hypocyanea Fabricius, 1775
Noctua aluco Fabricius, 1775

Anisoneura salebrosa Guenée, 1852
    Anisoneura inermis Tams, 1924
    Anisoneura obscurata Pagenstecher, 1885
Arsacia rectalis (Walker, 1863) Chen, 1999
    Amblyzancla declivis Turner, 1936
    Arsacia declivis (Turner, 1936)
    Arsacia frontirufa Swinhoe, 1885
    Arsacia pruinosa Snellen, 1872
    Arsacia saturatalis Walker, 1866
    Midea rectalis Walker, 1863
    Notocyma pruinosa Snellen, 1872
Artena dotata (Fabricius, 1794) Warren in Seitz, 1913
    Artena dotata ab. *obsoleta* Warren in Seitz, 1913
    Lagoptera dotata (Fabricius, 1794) Hampson, 1913
    Noctua dotata Fabricius, 1794
    Thyas dotata (Fabricius, 1794)
Athyrmina birthama (Swinhoe, 1900)
    Talapa birthama Swinhoe, 1900
Avatha heterographa (Hampson, 1912) Holloway, 2005
    Athyrma eupepla Prout sensu Holloway, 1976
    Athyrma heterographa Hampson, 1912
    Hypaetra heterographa (Hampson, 1912)
    Pseudathyrma heterographa (Hampson, 1912)
Avitta fasciosa Moore, 1882
Bastilla absentimacula (Guenée, 1852) Holloway, 2005
    Dysgonia absentimacula (Guenée, 1852) Kobes, 1992
    Naxia absentimacula Guenée, 1852
    Parallelia absentimacula (Guenée, 1852)
    Parallelia sylvestris Strand, 1920
Bastilla amygdalis (Moore, 1885) Holloway, 2005
    Dysgonia amygdalis Moore, 1887
    Parallelia amygdala (Moore, 1887) Wileman [MS]
    Parallelia amygdalis (Moore, 1887) Wileman
    Parallelia amygdalis var. *amygdaloides* Strand, 1920
    Parallelia takaoensis Wileman, 1914
Bastilla arctotaenia (Guenée, 1852)
    Dysgonia arctotaenia (Guenée, 1852) Hampson, 1913
    Ophiusa arctotaenia Guenée, 1852
    Parallelia arctotaenia (Guenée, 1852) Hampson, 1913
Bastilla arcuata (Moore, 1877) Holloway, 2005
    Dysgonia arcuata (Moore, 1887) Chen, 1999
    Ophiusa arcuata Moore, 1887
    Ophiusa curvata Leech, 1887
    Ophiusa guenei Snellen, 1880
    Parallelia arcuata (Moore, 1877)
    Parallelia curvata (Leech, 1887) Gaede in Seitz, 1938
Bastilla crameri (Moore, 1885) Holloway, 2005
    Dysgonia crameri Moore, 1885
    Dysgonia discalis Moore, 1885
    Ophiusa cameri (Moore, 1885) Hampson, 1894
    Parallelia crameri (Moore, 1885) Hampson, 1913
    Phalaena Noctua achatina Cramer, 1780
Bastilla fulvotaenia (Guenée, 1852) Holloway, 2005
    Dysgonia (Parallelia) fulvotaenia (Guenée, 1852)
    Dysgonia flavataenis Kishida, 1979
    Dysgonia fulvotaenia (Guenée, 1852) Moore, 1884

Ophiusa fulvotaenia Guenée, 1852
Parallelia contracta Warren, 1913
Parallelia fulvotaenia (Guenée, 1852) Hampson, 1913
Parallelia unipuncta Warren, 1913
Bastilla joviana (Stoll, 1782) Holloway & Miller, 2003
Dysgonia joviana (Stoll, 1782) Chen, 1999
Dysgonia jovis Hübner, 1823
Noctua sinuata Fabricius (nec Farbicius, 1775), 1781 [PO]
Ophiusa affinis Guenée, 1852
Ophiusa joviana (Stoll, 1782) Guenée
Parallelia arcuata (Moore, 1877)
Parallelia curvisecta Prout, 1919
Parallelia joviana (Stoll, 1782) Hampson, 1913
Parallelia joviana ab. *muza* Strand, 1919
Phalaena Noctua joviana Stoll in Cramer, 1782
Bastilla maturata (Walker, 1858) Holloway, 2005
Dysgonia maturata (Walker, 1858) Chen, 1999
Ophiusa falcata Moore, 1882
Ophiusa maturata Walker, 1858
Parallelia maturata (Walker, 1858) Hampson, 1913
Parallelia maturata falcata (Moore, 1882)
Bastilla maturescens (Walker, 1858) Holloway, 2005
Dysgonia maturescens (Walker, 1858)
Ophisma maturescens Walker, 1858
Parallelia maturascens Walker [MS]
Parallelia maturescens (Walker, 1858)
Chalciope mygdon (Cramer, 1777) Hübner, 1916
Chalciope mygdonias Hübner, 1823
Euclidisema mygdon (Cramer, 1777) Hampson, 1913
Grammodes mygdon (Cramer, 1777) Leech, 1889
Noctua mygdon (Cramer, 1777)
Noctua triangulum Fabricius, 1787
Phalaena Noctua mygdon Cramer, 1777
Phalaena mygdon Cramer, 1777
Chrysopera combinans (Walker, 1858) Hampson, 1894
Achaea combinans Walker, 1858
Achaea quadrilunata Pagenstecher, 1890
Dysgonia analis (Guenée, 1852) Chen, 1999
Bastilla analis (Guenée, 1852)
Dysgonia kangraensis Strand, 1914
Ophiusa analis Guenée, 1852
Parallelia analis (Guenée, 1852) Hampson, 1913
Dysgonia praetermissa (Warren, 1913) Chen, 1999
Bastilla praetermissa (Warren, 1913) Holloway & Miller, 2003
Dysgonia (Parallelia) praetermissa (Warren, 1913)
Ophiusa praetermissa Warren, 1913
Parallelia praetermissa (Warren, 1913)
Dysgonia simillima (Guenée, 1852) Moore, 1884
Bastilla simillima (Guenée, 1852) Holloway & Miller, 2003
Dysgonia mima (Strand, 1920)
Ophiusa simillima Guenée, 1852
Parallelia mima Strand, 1920
Parallelia simillima (Guenée, 1852) Robinson, 1975
Dysgonia stuposa (Fabricius, 1794) Chen, 1999
Dysgonia algira auct. (nec Linnaeus, 1767)
Noctua achatina Cramer

Noctua stuposa Fabricius, 1794
Ophiusa festinata Walker, 1858
Ophiusa stuposa (Fabricius, 1794) Gaede in Seitz, 1938
Parallelia japonibia Bryk, 1949
Parallelia stuposa (Fabricius, 1794) Hampson, 1913
Parallelia tumefacta Warren, 1913
Dysgonia umbrosa (Walker, 1865) Chen, 1999
Naxia obumbrata (Walker, 1865)
Naxia umbrosa (Walker, 1865) Warren in Seitz, 1913
Ophiusa obumbrata Walker, 1865
Ophiusa umbrosa Walker, 1865
Parallelia obumbrata (Walker, 1865)
Parallelia umbrosa (Walker, 1865) Hampson, 1913
Xiana umbrosa (Walker, 1865)
Entomogramma fautrix Guenée in Boisduval & Guenée, 1852
Entomogramma pallescentia Strand, 1914
Entomogramma tortum Matsumura, 1931 [MS]
Ercheia cyllaria (Cramer, 1779) Hampson, 1913
Achaea atrivitta Walker, 1864
Achaea cyllota Guenée, 1852
Achaea fusifera Walker, 1858
Achaea polychroma Walker, 1858
Achaea purpureilinea Walker, 1864
Achaea semipallida Walker, 1864
Achaea signivitta Walker, 1858
Catephia dubia Butler, 1874
Ercheia charon Butelr, 1881
Ercheia cyllaria ab. *fusifera* (Walker, 1858)
Ercheia pannosa Moore, 1883
Ercheia tenebrosa Moore, 1867
Ercheia uniformis Moore, 1883
Melipotis collustrans Lucas, 1894
Melipotis costipanosa Moore, 1882
Melipotis gundiani Felder, 1874
Noctua cyllaria Cramer, 1779
Phalaena Noctua cyllaria Cramer, 1779
Ercheia umbrosa Butler, 1881
Ercheia cyllaria Strand (nec Cramer, 1779), 1919 (*partim*)
Ercheia strigipennis Moore
Ercheia umbrosa Hampson, 1913
Ercheia umbrosa ab. *alikangensis* Strand, 1919
Erebus caprimulgus (Fabricius, 1781) Holloway, 1976
Noctua caprimulgus Fabricius, 1781
Nyctipao caprimulgus (Fabricius, 1781) Hampson, 1913
Nyctipao exterior Walker, 1858
Nyctipao glaucops Matsumura (nec Walker, 1858), 1931
Nyctipao obliterans Walker, 1858
Nyctipao orion Hampson, 1913
Nyctipao truncata Moore, 1877
Erebus clavifera (Hampson, 1913)
Nyctipao clavifera Hampson, 1913
Erebus ephesperis (Hübner, 1823) Holloway, 1976
Erebus crepuscularis Linnaeus sensu Cramer, 1779
Erebus malanga Swinhoe, 1918
Erebus niasana Swinhoe, 1918
Nyctipao ephesperis Hübner, 1823

Nyctipao ephesperis ab. *noctualis* Strand, 1919
Nyctipao laetita Butler, 1879
Erebus gemmans (Guenée, 1852) Holloway, 1976
Nyctipao candidii Strand, 1920
Nyctipao gemmans Guenée, 1852
Nyctipao ophristigmaris Hampson, 1895
Erebus hieroglyphica (Drury, 1773) Holloway, 1976
Argiva hieroglyphica celebensis Hopffer, 1874
Bocana lunaris Walker, 1864
Erebus hieraglyphica Drury [MS]
Noctua harmonia Cramer, 1777
Noctua hieroglyphica Drury, 1773
Noctua mygdonia Cramer, 1777
Noctua ulula Fabricius, 1781
Nyctipao hieroglyphica (Drury) Hampson, 1913
Nyctipao hieroglyphica tenebrata Prout, 1919
Phalaena Noctua hieroglyphica Drury, 1773
Erebus macrops (Linnaeus, 1768) Holloway, 1976
Eupatula macrops (Linnaeus, 1768) Ragonot, 1894
Noctua bubo Fabricius, 1781
Noctua macrops Linnaeus, 1768
Nyctipao macrops (Linnaeus, 1770) Hampson, 1913
Patula boopis Guenée, 1852
Patula macrops (Linnaeus, 1768)
Phalaena Attacus macrops Linnaeus, 1768
Gonitis mesogona Walker, 1857
Anomis mesogona (Walker, 1857) Draudt, 1950
Cosmophila fructifera Leech
Cosmophila mesogona (Walker, 1857) Hampson, 1894
Grammodes geometrica (Fabricius, 1775) Warren in Seitz, 1913
Chalciope geometrica (Fabricius, 1775) Chen, 1982
Grammodes Linearis Hübner
Grammodes bifasciata (Petagna, 1788)
Grammodes geometrica Fabricius
Grammodes geometrica orientalis Warren, 1913
Grammodes orientalis Warren, 1913
Noctua bifasciata Petagna, 1788
Noctua chalciptera Borkhausen, 1792
Noctua geometrica Fabricius, 1775
Noctua parallelaris Hübner, 1802
Phalaena ammonia Cramer, 1779
Hamodes pendleburyi Prout, 1932
Hamodes propitia (Guérin-Méneville, 1831) Holloway, 1976
Hamodes aurantiaca Guenée, 1852
Hamodes marginata Moore, 1882
Hamodes propitia (Boisduval, 1832) Holloway, 1976
Hypernaria discistriga Moore, 1867
Ophisma attacicola Walker, 1858
Ophiusa propitia Boisduval, 1832
Ophiusa propitia Guérin-Méneville, 1831
Hypopyra contractipennis (de Joannis, 1912)
Enmonodia contractipennis de Joannis, 1912
Hypopyra feniseca Guenée, 1852
Enmonodia feniseca (Guenée, 1852)
Hypopyra ossigera Guenée, 1852
Enmonodia horishana Matsumura, 1931

Hypopyra bimaculata Strand
Hypopyra vespertilio (Fabricius, 1787) Guenée, 1852
Enmonodia vespertilio (Fabricius, 1787)
Hypopyra distans Moore, 1882
Hypopyra dulcina Felder & Rogenhofer, 1874
Hypopyra extricans Walker, 1858
Hypopyra pallida Moore, 1883
Hypopyra pandia Felder & Rogenhofer, 1874
Hypopyra shiva Guenée, 1852
Hypopyra signata Walker, 1869
Noctua vespertilio Fabricius, 1787
Ischyja ferrifracta (Walker, 1864) Chen, 1999
Ischyja glaucopteron Hampson, 1891
Ischyja schlegelii Snellen, 1884
Potamophora ferrifracta Walker, 1864
Ischyja manlia (Cramer, 1776) Hübner, 1816
Phalaena Noctua manlia Cramer, 1776
Phalaena manlia Cramer, 1776
Macaldenia palumba (Guenée, 1852)
Bastilla palumba (Guenée, 1852) Holloway, 2005
Dysgonia palumba (Guenée, 1852) Chen, 1999
Hulodes palumba Guenée, 1952
Macaldemia palumba (Guenée, 1852) [MS]
Ophisma laetabilis (Guenée, 1852)
Parallelia palumba (Guenée, 1952) Hampson, 1913
Remigia colligens Walker, 1852
Metopta rectifasciata (Ménétriès, 1863) Swinhoe, 1900
Calliodes rectifasciata (Ménétriès, 1863) Leech, 1889
Erebus rectifasciata (Ménétriès, 1863)
Spirama interlineata Butler, 1878
Spirama japonica Walker (nec Guenée, 1852), 1865 [PO]
Spirama rectifasciata Ménétriès, 1863
Mocis frugalis (Fabricius, 1775) Holloway, 1976
Chalciope lycopodia Geyer, 1832
Noctua frugalis Fabricius, 1775
Remigea flugalis Fabricius [MS]
Remigia frugalis (Fabricius, 1775) Moore, 1884
Remigia translata Walker, 1865
Mocis undata (Fabricius, 1775) Holloway, 1976
Cauninda bifasciata Warren, 1913
Cauninda undata (Fabricius, 1775) Warren in Seitz, 1913
Mocis uberia Wileman, 1923
Mocis undata abrirbia Cramer [MS]
Mocis undata virbia (Cramer, 1780)
Mocis virbia Draudt, 1950
Noctua undata Fabricius, 1775
Ophisma velata Walker, 1864
Ophiusa mayeri Boisduval, 1834
Ophiusa subaenescens Walker, 1873
Phalaena archesia Stoll, 1780
Phalaena virbia Cramer in Stoll, 1780
Phalaena wirbia Stoll [MS]
Remigia bifasciata Walker, 1865
Remigia gregalis Guenée, 1852
Remigia jugalis Walker, 1858
Remigia pellita Guenée, 1852

Remigia undata (Fabricius, 1775)
Ophisma gravata Guenée, 1852
Grammodes pallens Lucas, 1892
Ophisma grava pallens (Lucas, 1892)
Parallelia gravata (Guenée, 1852) Chen, 1982
Ophiusa disjungens (Walker, 1858) Chen, 1999
Anua disjungens (Walker, 1858) Gaede in Seitz, 1938
Anua disjungens ab. *timorensis* Strand, 1913
Anua indiscriminata Hampson, 1913
Anua indiscriminata f. *flava* Wu, 1981
Anua tongaensis Hampson, 1913
Minucia discriminan Moore, 1885
Minucia disjungens indiscriminata Hampson, 1893
Minucia indiscriminata Hampson, 1893
Ophiodes disjungens Walker, 1858
Ophiusa disjungens indiscriminata (Hampson, 1893)
Ophiusa indiscriminata (Hampson, 1893) Sugi, 1976
Ophiusa indiscriminata f. *flava* (Wu, 1981)
Othiodes disjungens (Walker, 1858)
Ugia disjungens Walker, 1858
Ophiusa indistincta (Moore, 1882) Poole, 1989
Ophiodes indistincta Moore, 1882
Ophiusa fervida (Butler, 1883)
Ophiusa tirhaca (Cramer, 1777) Hampson, 1894
Anua separanus (Walker, 1852)
Anua tirhaca (Cramer, 1777) Hampson, 1913
Anua tirhaca absens Warren
Anua tirhaca auricularis (Hübner, 1803)
Anua tirhaca pura Warren
Anua tirhaca separans (Walker, 1852)
Anua tirhaca vesta (Esper, 1789)
Noctua auricularis Hübner, 1803
Noctua tirhaca (Cramer, 1777)
Noctua vesta (Esper, 1789)
Ophiodes hottentotta Guenée, 1852
Ophiodes separans Walker, 1852
Ophiusa separanus (Walker, 1852)
Phalaena Noctua tirhaca Cramer, 1777
Phalaena Noctua vesta Esper, 1789
Phalaena tirhaca Cramer, 1777
Ophiusa trapezium (Guenée, 1852) Sugi, 1982
Anua trapezium (Guenée, 1852) Hampson, 1913
Minucia prunicolor Moore, 1883
Ophiodes adusta Moore, 1882
Ophiodes trapezium Guenée, 1852
Ophisma cognata Walker, 1865
Ophiusa circumferens Walker, 1865
Ophiusa kebeae Bethune-Baker, 1906
Ophiusa triphaenoides (Walker, 1858) Chen, 1999
Anua triphaenoides (Walker, 1858)
Anua triphaenoides cuprea (Moore, 1867)
Anua triphaenoides pallescens Warren
Anua triphaenoides terminata Warren
Ophiodes cuprea Moore, 1867
Ophiodes triphaenoides Walker, 1858
Pantura rufifrons (Moore, 1887)

Avitta rufifrons Moore, 1887
Pericyma cruegeri (Butler, 1886) Hampson, 1913
Homoptera cruegeri Butler, 1886
Pericyma cruegri (Butler, 1886) Hampson, 1913 [MS]
Pindara illibata (Fabricius, 1775) Holloway, 1976
Dysgonia illibata (Fabricius, 1775) Chen, 1999
Hemeroblemma peropaca Hübner, 1831
Noctua illibata Fabricius, 1775
Parallelia illibata (Fabricius, 1775)
Pindara illibata colorata Warren
Spirama helicina (Hübner, 1831) Sugi, 1967
Speiredonia helicina Hübner, 1831
Speiredonia japonica (Guenée, 1952) Hampson, 1913
Spirama aegrota Butler, 1881
Spirama japonica Guenée, 1952
Spirama retorta (Clerck, 1764) Guenée, 1852
Dermaleipa ceramensis Prout, 1922
Dermaleipa renalis Bryk, 1949
Erebus chimista Kollar, 1844
Hypopyra martha Butler, 1878
Noctua retorta Linnaeus, 1764
Noctua spiralis Fabricius, 1775
Ophideres elegans van de Hoeven, 1840
Phalaena retorta Clerck, 1759
Speiredonia confusa Butler, 1889
Speiredonia helicina Hübner, 1827
Speiredonia martha (Butler, 1878)
Speiredonia retorta (Linnaeus), 1764) Hampson, 1913
Spirama cohaerens Walker, 1858
Spirama confusa Butler, 1889
Spirama inaequalis Butler, 1883
Spirama isabella Guenée, 1852
Spirama jinchuena Butler, 1883
Spirama martha (Butler, 1878)
Spirama martha ab. *carnea* Warren
Spirama martha ab. *grisescens* Warren
Spirama martha ab. *signata* Warren
Spirama simplicior Butler, 1881
Spirama suffumosa Guenée, 1852
Thyas coronata (Fabricius, 1775) Holloway, 2005
Anua coronata (Fabricius, 1775) Hampson, 1913
Corycia magica Hübner, 1831
Noctua ancilla Fabricius, 1794
Noctua coronata Fabricius, 1775
Noctua leonina Fabricius, 1775
Ophiodes ponderosa Mabille, 1879
Ophiusa coronata (Fabricius, 1775) Hampson, 1894
Thyas juno (Dalman, 1823) Chen, 1999
Dermaleipa juno (Dalman, 1823) Hampson, 1913
Lagoptera juno (Dalman, 1823) Chen, 1982
Lagoptera multicolor Guenée, 1852
Noctua juno Dalman, 1823
Ophideres elegana Hoeven, 1840
Thyas bella Bremer & Grey, 1852
Trigonodes hyppasia (Cramer, 1779) Guenée, 1852
Chalciope hyppasia (Cramer, 1779) Hampson, 1913

Noctua hyppasia Cramer, 1779
Ophiusa anfractuosa Boisduval, 1833
Phalaena deliana Stoll, 1790
Phalaena hyppasia Cramer, 1779
Trigonodes acutata Guenée, 1852
Trigonodes compar Walker, 1858
Trigonodes exportata Guenée, 1852
Trigonodes inacuta Guenée, 1852

Subfamily Eulepidotinae

Anticarsia irrorata (Fabricius, 1781) Holloway, 1979
Anticarsia rubricans (Boisduval, 1833)
Apistis jocosa Hübner, 1823
Azazia rubricans (Boisduval, 1833) Warren in Seitz, 1913
Noctua irrorata Fabricius, 1781
Noctua sordida Fabricius (nec Denis & Schiffermüller, 1775), 1794
Ophiusa rubricans Boisduval, 1833
Thermesia consueta Walker, 1869
Thermesia rubricans (Boisduval, 1833)
Thermesia transducta Walker, 1858

Subfamily Herminiinae

Adrapsa ablualis Walker, 1859
Bocana titysusalis Walker, 1859
Adrapsa atratalis Swinhoe, 1905
Adrapsa stratilis Swinhoe [MS]
Adrapsa mediana Wileman, 1915
Adrapsa quadrilinealis Wileman, 1914
Bertula abjudicalis Walker, 1859
Bertula thyrisalis Walker, 1859
Bertula tumidalis Walker, 1859
Bleptina abjudicalis (Walker, 1859) Hampson, 1895
Bertula atrirena Hampson, 1929
Bertula partita Hampson, 1891
Bertula parallela (Leech, 1900) Owada, 1992
Bleptina parallela Leech, 1900
Bertula retracta Galsworthy, 1998
Bocana manifestalis Walker, 1859
Bithiasa determinata Walker, 1865
Diomea repulsa Walker, 1865
Lamura oberratalis Walker, 1859
Pseudaglossa pygata Strand, 1920
Edessena gentiusalis Walker, 1859
Edessena gentiusalis var. *formosensis* Strand, 1920
Hadennia jutalis (Walker, 1858)
Bertula amurensis Staudinger
Bertula jutalis Walker, 1858
Hadennia nakatanii Owada, 1979
Herminia angulina (Leech, 1900)
Nodaria angulina Leech, 1900
Polypogon angulina (Leech, 1900) Poole, 1989
Zanclognatha angulina (Leech, 1900) Warren in Seitz, 1913
Herminia annulata (Leech, 1900)
Nodaria annulata Leech, 1900
Zanclognatha annulata (Leech, 1900)
Hipoepa biasalis (Walker, 1859)

Bocana biasalis Walker, 1859
Hipoepa lapsalis Walker, 1859
Nagadeba obenbergeri Strand, 1920
Polypogon biasalis (Walker, 1859)
Hipoepa fractalis (Guenée in Boisduval & Guenée, 1854) Moore, 1884
Bertula raptatalis Walker, 1859
Gonitis pusilla Butler, 1875
Herminia fractalis Guenée, 1854
Hipoepa fractalis (Guenée, 1854) Moore, 1884
Hypena plebejus Rothschild, 1920
Nodaria fractalis (Guenée, 1854) Hampson, 1895
Paracolax castanea Rothschild, 1920
Polypogon fractalis (Guenée, 1854)
Zanclognatha feminia Strand, 1910
Zanclognatha invenustua Swinhoe, 1890
Hydrillodes abavalis (Walker, 1858) Hampson, 1895
Echana abavalis Walker, 1859
Echana plicalis Moore, 1867
Hydrillodes hemusalis (Walker, 1859)
Bleptina latifascialis Walker, 1866
Bocana hemusalis Walker, 1859
Hydrillodes subbasalis Moore, 1877
Hydrillodes lentalis Guenée, 1854
Bertula molaalis Walker [MS]
Bertula moloalis Walker, 1859
Bleptina latifascialis Walker, 1866
Bleptina morosa Butler, 1879
Bocana basalis Moore, 1867
Bocana hemusalis Walker, 1858
Bocana metisalis Walker, 1859
Bocana moloalis Walker, 1859
Bocana momusalis Walker, 1859
Hormisa morosa Butler, 1879
Hydrillodes moloalis (Walker, 1859)
Hydrillodes morosa (Butler, 1879) Hampson, 1895
Hydrillodes repugnalis (Walker, 1863)
Hydrillodes submorosa Strand, 1920
Hypochalcia repugnalis Walker, 1863
Rhynchina morosa (Butler, 1879) Leech, 1900
Hydrillodes nilgirialis Hampson, 1895
Hydrillodes nilgiralis Hampson, 1895 [MS]
Hydrillodes uenoi Owada, 1987
Lysimelia alstoni Holloway, 1979
Lysimelia lucida Galsworthy, 1998
Mixomelia rivulosa (Wileman, 1915)
Nodaria rivulosa Wileman, 1915
Mosopia sordidum (Butler, 1879)
Trotosema sordidum Butler, 1879
Nodaria externalis Guenée in Boisduval & Guenée, 1854
Aginna levicula Swinhoe, 1889
Alelimma zema Strand, 1920
Hydrillodes indistincta Butler, 1881
Miana indecisa Walker, 1866
Nodaria cingala Moore, 1884
Nodaria externalis indistincta (Butler, 1881)
Nodaria indecisa (Walker, 1866)

Nodaria indistincta (Butler, 1881)
Nodaria levicula (Swinhoe, 1889)
Nodaria fusca Hampson, 1895
Herminia fusca (Hampson, 1895)
Nodaria simplex Hampson, 1898
Herminia simplex (Hampson, 1898)
Nodaria tristis (Butler, 1879) Leech, 1900
Bocana tristis Butler, 1879
Paracolax pryeri (Butler, 1879) Owada in Inoue, 1982
Epizeuxis pryeri (Butler, 1879) Ogata in Esaki, 1958
Herminia pryeri Butler, 1879
Pseudaglossa pryeri (Butler, 1879) Leech, 1900
Polypogon neleusalis (Walker, 1858)
Lysimelia maculipex (Hampson, 1898)
Lysimelia neleusalis (Walker, 1858)
Lysimelia perixeimenus Rothschild, 1920
Lysomelia maculipex Hampson, 1898 [MS]
Mixomelia maculipex (Hampson, 1898)
Nodaria maculipex Hampson, 1898
Nodaria neleusalis Walker, 1858
Progonia brunnealis (Wileman & South, 1916)
Nagadeba brunnealis Wileman & South, 1916
Progonia oileusalis (Walker, 1859)
Bleptina fonteialis Walker, 1859
Bleptina patronalis Walker, 1859
Nodaria epiplemoides Strand, 1920
Progonia reniferalis Hampson, 1896
Simplicia bimarginata (Walker, 1863)
Culicula bimarginata Walker, 1863
Nabartha marginata Moore (nec Moore, 1882), 1885 [PO]
Simplicia infausta Felder & Rogenhofer, 1874
Simplicia moorei Swinhoe, 1919
Simplicia butesalis Walker, 1858
Simplicia cornicalis (Fabricius, 1794)
Aginna simulata Moore, 1882
Bocana robustalis Walker (nec Guenée, 1854), 1866 [PO]
Herminia cinerealis Walker, 1866
Libisosa obiana Swinhoe, 1919
Nodaria cornicalis (Fabricius, 1794)
Phalaena cornicalis Fabricius, 1794
Simplicia buffetti Holloway, 1977
Simplicia caeneusalis (Walker, 1859)
Simplicia lautokiensis Prout, 1933
Simplicia ryukyuensis Sugi, 1965
Sophronia caeneusalis Walker, 1859
Simplicia mistacalis (Guenée, 1854) Owada, 1982
Bocana marginata Moore, 1882
Herminia mistacalis Guenée, 1854
Simplicia marginata (Moore, 1882)
Simplicia subterminalis Draeseke, 1928
Simplicia niphona (Butler, 1878) Owada, 1982
Aginna similis Moore, 1882
Bocana niphona Butler, 1878
Libisosa niphona (Butler, 1878)
Nodaria niphona (Butler, 1878) Hampson, 1895
Simplicia niphona Prout, 1929

Simplicia niphona olivacea Prout, 1929
Simplicia niphona superior Prout, 1929
Simplicia similis (Moore, 1882)
Simplicia phaedrusalis (Walker, 1859)
Bocana phaedrusalis Walker, 1859
Simplicia renata Swinhoe [MS]
Simplicia renota Swinhoe, 1906
Simplicia rectalis (Eversmann, 1842) Owada in Inoue, 1982
Herminia rectalis Eversmann, 1842
Herminia sicca Butler, 1879
Nodaria rectalis (Eversmann, 1842)
Simplicia rectalis sicca (Butler, 1879) Warrein in Seitz, 1913
Simplicia schaldusalis (Walker, 1858) Hampson, 1895
Bocana schaldusalis Walker, 1858
Culicula schaldusalis (Walker, 1858)
Sideridis schaldusalis (Walker, 1858)
Simplicia marginata Moore, 1885
Simplicia trilinea Bethune-Baker, 1908
Sinarella nigrisigna (Leech, 1900) Owada in Inoue, 1982
Herminia nigrisigna (Leech, 1900)
Nodaria nigrisigna Leech, 1900
Zanclognatha nigrisigna (Leech, 1900) Warren in Seitz, 1913

Subfamily Hypeninae

Acidon evae Lödl, 1998
Acidon hemiphaea Hampson
Acidon paradoxa Hampson, 1896
Anoratha paritalis (Walker, 1859) Moore, 1884
Hypena paritalis Walker, 1859
Britha biguttata Walker, 1866
Herminia incertalis Walker, 1866
Hypena colobalis Felder & Rogenhofer, 1874
Hyposemeia incertalis (Walker, 1866) Hampson, 1893
Britha bilineata (Wileman, 1915)
Lysimelia bilineata Wileman, 1915
Britha pactalis (Walker, 1958)
Hypena pactalis Walker, 1958
Catada transversalis (Moore, 1877)
Hydrillodes transversalis Moore, 1877
Pseudaglossa antipodalis Holland, 1900
Catada vagalis (Walker, 1858)
Bocana vagalis Walker, 1858
Catada glomeralis Walker, 1859
Dichromia indicatalis (Walker, 1859)
Bomolocha argialis Snell
Bomolocha indicatalis (Walker, 1858)
Bomolocha velatipennis Butler
Hypena caliginosa Wileman, 1911
Hypena cidarioides Moore, 1882
Hypena indicalis Strand (nec Guenée, 1854), 1920
Hypena indicatalis Walker, 1859
Hypena laesalis Walker, 1859
Hypena persimilis Hampson, 1891
Hypena semiclusalis Walker, 1866
Hypena tortuosa Moore, 1882
Dichromia sagitta (Fabricius, 1775) Chen, 1982

Dichromia orosia (Cramer, 1780) Hampson, 1895
Hypena sagitta (Fabricius, 1775) Sugi in Inoue, 1982
Noctua sagitta Fabricius, 1775
Phalaena (Noctua) orosia Cramer, 1780
Phalaena orosia Cramer, 1780
Hypena albisigna (Moore, 1882)
Hypena chosokeiana Strand, 1922
Mathura albisigna Moore, 1882
Hypena amica (Butler, 1878) Sugi in Inoue, 1982
Dichramia amica Butler, 1878 [MS]
Dichromia amica Butler, 1878
Hypena conscitalis Walker, 1866
Hypena semiluteas (Snellen, 1872)
Hypena strigatalis Saalmüller, 1800
Xanthoptera semiluteas Snellen, 1872
Hypena iconicalis Walker, 1859
Bomolocha herpa Swinhoe, 1901
Hypena apicipuncta Strand, 1920
Hypena belindana Strand, 1920
Hypena chosokeiana Strand, 1922
Hypena similata Moore, 1882
Hypena subnotalis Walker, 1866
Hypena sulalis Walker, 1866
Hypena indistincta Wileman, 1915
Hypena jocosalis Walker, 1859
Hypena labatalis Walker, 1859
Hypena laceretalis Walker, 1859
Hypena acrocompsa Turner, 1932
Hypena comptalis Moore, 1885
Hypena hemigrammalis Mabille, 1880
Hypena laceratalis Walker, 1859 [MS]
Hypena senectalis Guenée in Millard, 1862
Hypena lignealis Walker, 1866
Hypena nocturnalis Swinhoe, 1896
Hypena obacerralis Walker, 1858
Hypena comes Butler, 1882
Hypena ferriscitalis Walker, 1865
Hypena invenustalis Swimhoe, 1890
Hypena longipalpalis Guenée, 1862
Hypena sordida Rothschild, 1921
Rhynchina eremialis Swinhoe, 1889
Hypena obliqualis Kollar, 1844
Hypena comes Butler, 1882
Hypena ferriscitalis Walker, 1865
Hypena invenustalis Swinhoe, 1890
Hypena longipalpalis Guenée, 1862
Hypena sosrdida Rothschild, 1921
Hypena occatus Moore, 1882
Bomolocha crassipalpis Butler
Bomolocha occatus (Moore, 1882)
Dichromia occatus (Moore, 1882)
Hypena hampsonialis Wileman, 1911
Hypena occata Hampson, 1882 [*sic*]
Hypena ophiusoides Moore, 1882
Hypena parva (Wileman, 1916)
Bomolocha parva Wileman, 1916

Hypena rhombalis Guenée, 1854
    Bomlocha rhombaris (Guenée) [MS]
    Bomolocha rhombalis (Guenée, 1854) Warren in Setiz, 1913
    Hypena basistrigalis Moore, 1867
    Hypena telamonalis Walker, 1858
Hypena subcyanea Butler, 1881
    Hypena subviolacea Butler, 1881
Hypena subvittalis Walker, 1865
    Hypena hynchalis Snellen, 1880
Hypena taiwana (Wileman, 1915)
    Bomolocha taiwana Wileman, 1915
Hypena thermesialis Walker, 1866
    Bomolocha rectifascia (Hampson, 1891)
    Bomolocha thermesialis (Walker, 1866)
    Dichromia thermesialis (Walker, 1866)
    Hypena aroa Benthune-Baker, 1908
    Hypena modesta Moore, 1882
    Hypena propinqua Rothschild, 1920
    Hypena rectifascia Hampson, 1891
Hypena triangularis Moore, 1882
    Bomolocha triangularis (Moore, 1882) Warren in Seitz, 1913
    Bomolocha triangulartis Moore [MS]
    Dichromia triangularis (Moore, 1882)
    Hypena absimilis Moore, 1882
Hypena zillana Strand, 1920
Hypenagonia angulata Wileman, 1915
Lophomilia takao Sugi, 1962
Mosopia punctilinea (Wileman, 1915) Owada, 1992
    Lithilaria punctilinea (Wileman, 1915)
    Mastigophorus punctilinea Wileman, 1915
    Mecodina karapinensis Strand, 1920
    Mesopia gladiatella Strand, 1920
    Mesopia karapinensis (Strand, 1920)
Naarda ineffectalis (Walker, 1859)
    Hypena ineffectalis Walker, 1859
Naarda ochreistigma (Hampson, 1893)
    Pytophora ochreistigma Hampson, 1893
Paurophylla sp.
Rhynchina abducalis (Walker, 1858) Hampson, 1895
    Hypena abducalis Walker, 1859
    Hypena columbalis Butler, 1878
    Hypena curviferalis Walker, 1866
    Hypena curvilinea Hampson, 1891
    Hypena incurvata Moore, 1882
    Hypena undulalis Walker, 1866
    Hypena vigens Butler, 1878
    Orudiza columbaris Butler, 1889
    Rhynchina columbalis (Butler, 1889) Leech, 1900
Ruttenstorferia bipartita (Moore, 1882) Holloway, 2011
    Catada bipartita (Moore, 1882)
    Dimerota bipartita (Moore, 1882)
    Harmatelia bipartita Moore, 1882
Sarobela litterata (Pagenstecher, 1888) Poole, 1989
    Athyrma aurotincta Hampson, 1893
    Harita biplagiata (Butler, 1889)
    Hypena biplagiata Butler, 1889

Hypena litterata (Pagenstecher, 1888) Chen, 1999
Plusia litterata Pagenstecher, 1888
Raparna litterata (Pagenstecher, 1888)
Sarobela spectabilis Turner, 1936
Stenhypena adustalis (Hampson, 1893) Hampson, 1895
Hypena adustalis Hampson, 1893
Stenhypena formosana Strand, 1917
Stenhypena minimata Strand, 1919

Subfamily Hypenodinae

Bellulia galsworthyi Fibiger, 2008
Fustius sterlingi Fibiger, 2010: Fibiger, 2011
Fustis sterlingi Fibiger, 2010
Parachrostia pura Fibiger in Fibiger, Han & Kononeko, 2011
Schrankia bilineata Galsworthy, 1998
Schrankia costaestrigalis (Stephens, 1834)
Cledeobia costaestrigalis Stephens, 1834
Hypenodes costistrigalis [*sic*] var. *lugubralis* Dannehl, 1925
Schrankia costistrigalis Dannehl, 1925
Schrankia exsularis Meyrick, 1888
Schrankia hartigi Berio, 1991
Schrankia lugubralis Dannehl, 1925
Schrankia monotona Lampke, 1949
Schrankia triangulalis Hudson, 1923
Schrankia unicolor Lempke, 1949
Schrankia virgata Lempke, 1966
Tactusa topi Fibiger, 2010

Subfamily Hypocalinae

Hypocala deflorata (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852
Hyblaea deflorata Farbicius, 1794
Hypocala australiae Butler, 1892
Hypocala efflorescens Moore (nec Guenée)
Hypocala moorei Butler, 1892
Hypocala rostrata (Fabricius, 1794) Chen, 1999
Hyblaea bohemani Wallengren, 1856
Hyblaea genuina Wallengren, 1856
Hyblaea rostrata Fabricius, 1794
Hypocala angulipalpis Guenée, 1852
Hypocala bohemani (Wallengren, 1856)
Hypocala efflorescens Guenée, 1852
Hypocala genuina (Wallengren, 1856)
Hypocala plumicornis Guenée, 1852
Hypocala subsatura Guenée, 1852
Hypocala aspersa Butler, 1883
Hypocala limbata Butler, 1889
Hypocala subsatura ab. *aspersa* Butler, 1883
Hypocala subsatura ab. *limbata* Butler, 1889
Hypocala subsatura limbata Butler, 1889
Pseudophia tungusa Graeser, 1890
Hypocala violacea Butler, 1879
Hypocala clarissima Butler, 1892
Hypocala kebeae Bethune-Baker, 1906

Subfamily Lymantriinae

Arctornis anser (Collenette, 1938)

Redoa anser Collenette, 1938
Arctornis anserella (Collenette, 1938)
Redoa anserella Collenette, 1938
Arctornis cygna (Moore, 1879)
Leucoma cygna (Moore, 1879)
Stilpnotia cygna Moore, 1879
Arctornis jonasii (Butler, 1877) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015
Aroa jonasi Butler, 1877
Euproctis jonasi (Butler, 1877) Swihoe, 1903
Topomesoides jonasi (Butler, 1877) Strand in Seitz, 1910 [MS]
Topomesoides jonasii (Butler, 1877) Collenette, 1934
Arctornis phaeocraspeda (Collenette, 1938)
Redoa phaeocraspeda Collenette, 1938
Arctornis submarginata (Walker, 1855) Holloway, 1999
Leucoma submarginata (Walker, 1855)
Redoa submarginata Walker, 1855
Stilpnotia submarginata (Walker, 1855)
Arctornis subvitrea (Walker, 1865)
Kanchia subvitrea (Walker, 1865) Moore, 1883
Leucoma subvitrea Walker, 1865
Redoa subvitrea (Walker, 1865) Kirby, 1892
Stilpnotia subvitrea (Walker, 1865) Matsumura, 1933
Arna bipunctapex (Hampson, 1891) Holloway, 1999
Aroa bipunctapex (Hampson, 1891) Swinhoe, 1892
Artaxa bipunctapex (Hampson, 1891) Kirby, 1892
Euproctis bipunctapex (Hampson, 1891) Hampson, 1892
Nygmia bipunctapex (Hampson, 1891) Swinhoe, 1892
Somena bipunctapex Hampson, 1891
Artaxa digramma (Boisduval in Guérin-Méneville, 1884) Holloway, 1999
Artaxa flava Kirby, 1892
Artaxa sastra Moore, 1859
Bombyx digramma Boisduval in Guérin-Méneville, 1844
Euproctis digramma (Boisduval in Guérin-Méneville, 1844) Snellen, 1877
Nygmia digramma (Boisduval, 1844) Swinhoe, 1922
Artaxa guttata Walker, 1855
Euproctis guttata (Walker, 1855)
Calliteara angulata (Hampson, 1895) Holloway in Barlow, 1982
Calliteara angulosa Kishida, 1979
Dasychira angulata Hampson, 1891
Takashachia maculosa Matsumura, 1929
Calliteara axutha (Collenette, 1934) Holloway in Barlow, 1982
Dasychira axutha Collenette, 1934
Calliteara grotei (Moore, 1859) Holloway in Barlow, 1982
Calliteara grotei horishanella (Matsumura, 1927)
Dasychira atomariana Matsumura, 1927
Dasychira grotei Moore, 1859
Dasychira grotei horishanella (Matsumura, 1927)
Dasychira horishanella (Matsumura, 1927)
Dasychira horsfieldi Hampson, 1892
Dasychira kausalia Moore, 1879
Orygia horsfieldii Swinhoe, 1923
Orygia kausalia (Moore, 1879) Swinhoe, 1923
Calliteara horsfieldii (Saunders, 1850) Holloway in Barlow, 1982
Arctia horsfieldii Saunders, 1850
Calliteara horsefieldi (Saunders, 1850) [MS]

Calliteara horsefieldii (Saunders, 1850) [MS]
Calliteara horsfieldi Moore [MS]
Dasychira arga Moore, 1859
Dasychira horsefieldii (Saunders) [MS]
Dasychira horsfieldi (Saunders) [MS]
Dasychira horsfieldi queenslandica Strand, 1915
Dasychira horsfieldii (Saunders, 1850) Strand, 1910
Dasychira longipennis Walker, 1862
Dasychira nilgirica Hampson, 1891
Lymantria inhonorata Hopffer, 1874

Calliteara pudibunda (Linnaeus, 1758) Leech, 1888
Bombyx juglandis Hübner, 1803
Bombyx pudibunda Linnaeus, 1758
Bombyx pudibundus Schrank, 1801
Calliteara basigrisea Lempke, 1959
Calliteara bicolor Cockayne, 1940
Calliteara brunnescens Lempke, 1959
Calliteara concolor Staudinger, 1861
Calliteara fasciata Lempke, 1959
Calliteara grundi Lorkovic, 1930
Calliteara juncta Lempke, 1959
Calliteara micxta Lempke, 1959
Calliteara nesiotes Bryke, 1942
Calliteara obscura Lempke, 1959
Calliteara omicron Lempke, 1959
Calliteara pygmaea Lének, 1957
Dasychira pudibunda (Linnaeus, 1758) Leech, 1899
Elkneria pudibunda (Linnaeus, 1758)
Geometa scopularia Linnaeus, 1758
Noctua justica Müller, 1864
Orgya juglandis (Hübner, 1803)
Orgyia pudibunda (Linnaeus, 1758) Ochsenheimer, 1810
Phalaena (Bombyx) pudibunda (Linnaeus, 1758)
Phalaena porrecta alba Retzius, 1783
Phalaena pudibunda (Linnaeus, 1758)

Carriola ecnomoda (Swinhoe, 1907) Swinhoe, 1922
Arctornis ecnomoda (Swinhoe, 1907) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015
Leucoma ecnomoda Swinhoe, 1907

Carriola seminsula (Strand, 1915) Bryk, 1934
Arctornis seminsula (Strand, 1915) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015
Leucoma seminsula Strand in Seitz, 1915
Leucoma semiusula (Strand) [MS]

Cifuna locuples Walker, 1855
Dasychira locuples (Walker, 1855)

Dasychira chekiangensis Collenette, 1938
Olene (Dasychira) chekiangensis (Collenette, 1938)
Olene chekiangensis (Collenette, 1938)

Dasychira feminula (Hampson, 1891) Strand in Seitz, 1915
Dasychira feminula likiangensis Collenette, 1935
Dasychira likiangensis Collenette, 1935
Ilema feminula (Hampson, 1891) Schintlmeister, 1994
Ilema feminula likiangensis (Collenette, 1935) Zhao, 2003
Mardara feminula Hampson, 1891
Orgyia feminula (Hampson, 1891) Swinhoe, 1923

Dasychira nigritula Walker, 1865
Dasychira postfusca Swinhoe, 1895
    Calliteara postfusca (Swinhoe, 1895) Kishida, 1992
    Orgyia postfusca (Swinhoe, 1895) Swinhoe, 1923
Dasychira thwaitesii Moore, 1883
    Calliteara thwaitesi (Moore, 1883) Holloway in Barlow, 1982
    Dasychira pudica Moore, 1887
    Orygia thwaitesii (Moore, 1883) Swinhoe, 1923
Euproctis cervina (Moore, 1877)
    Artaxa cervina Moore, 1877
    Euproctis dana Swinhoe, 1903
Euproctis cryptosticta Collenette, 1934
    Artaxa sp. nr. *cryptosticta* Collenette: Ades & Kendrick, 2004
Euproctis decussata (Moore, 1877) Strand in Seitz, 1915
    Bombyx icilia Stoll, 1791
    Chaerotricha decussata Moore, 1877
    Nygmia decussata (Moore, 1877) Kirby, 1892
Euproctis diploxutha Collenette, 1939
Euproctis flavinata (Walker, 1865) Hampson, 1892
    Artaxa flavinata Walker, 1865
    Nygmia flavinata (Walker, 1865) Swinhoe, 1922
Euproctis fraterna (Moore, 1883) Hampson, 1892
    Artaxa fraterna Moore, 1883
    Euproctis recurvata (Leech, 1899)
    Nygmia fraterna (Moore, 1883) Swinhoe, 1923
    Nygmia recurvata (Leech, 1899) Swinhoe, 1903
Euproctis inconspicua Leech, 1899
Euproctis inornata Wileman, 1910
Euproctis insulata Wileman, 1910
Euproctis latifascia (Walker, 1855) Hampson, 1956
    Euproctis antica Walker, 1855
    Leucoma latifascia Walker, 1855
    Nygmia latifascia (Walker, 1855) Swinhoe, 1922
Euproctis leucozona Collenette, 1938
Euproctis lubecula Wileman, 1910
    Artaxa sp. nr. *lubecula* Wileman, 1910: Ades & Kendrick, 2004
Euproctis madana Moore, 1859
    Adullia madana (Moore, 1859) Swinhoe
    Nygmia madana (Moore, 1859) Kirby, 1892
Euproctis magna (Swinhoe, 1891) Hampson, 1892
    Arna magna (Swinhoe, 1891)
    Nygmia magna (Swinhoe, 1891) Swinhoe, 1923
    Somena magna Swinhoe, 1891
Euproctis plagiata (Walker, 1855) Hampson, 1892
    Cispia plangiata Walker, 1855
    Nygmia plangiata (Walker, 1855) Kirby, 1892
Euproctis pseudoconspersa Strand, 1923
    Arna pseudoconspersa (Strand, 1914)
    Euproctis conspersa Butler, 1885
Euproctis seitzi Strand, 1910
Euproctis serulla Schintlmesiter, 1989
Euproctis staudingeri (Leech, 1889) Leech, 1899
    Chaerotricha staudingeri Leech, 1889
    Nygmia staudingeri (Leech, 1889) Kirby, 1892
Euproctis striata Wileman, 1910
    Artaxa sp. nr. *striata*: Ades & Kendrick, 2004

Euproctis conspersana Strand, 1914
Euproctis flexuosa Wileman (nec Veen, 1897), 1910
Euproctis flexuosana Strand, 1918
Euproctis koshuensis Matsumura, 1921
Euproctis labeculoides Strand, 1914
Euproctis taiwana (Shiraki, 1913)
Euproctis macropleura (Strand, 1914) [MS]
Euproctis macroplura (Strand, 1914)
Porthesia macroplura Strand, 1914
Porthesia taiwana Shiraki, 1913
Euproctis varians (Walker, 1855) Hampson, 1892
Artaxa varians Walker, 1855
Euproctis pusilla Moore, 1883
Euproctis pygmaea Moore, 1879
Nygmia varians (Walker, 1855) Swinhoe, 1922
Euproctis yunnana Collenette, 1939
Lymantriades yunnana (Collenette, 1939)
Ilema costalis (Walker, 1855) Kirby, 1892
Dasychira costalis (Walker, 1855) Collenette, 1934
Melia costalis Walker, 1855
Orgyia costalis (Walker, 1855) Swinhoe, 1923
Imaus munda (Walker, 1855) Moore, 1879
Euproctis nunda (Walker, 1855)
Imaus mundus (Walker, 1855) Moore, 1879 [MS]
Imaus mundus collenettei Toxopeus, 1948
Lymantria munda Walker, 1855
Laelia anamesa Collenette, 1934
Ricine anamesa (Collenette, 1934)
Laelia atestacea Hampson, 1893
Harapa testacea Moore, 1879 [PO]
Laelia prasiaelitys Collenette, 1953
Ricine atestacea (Hampson, 1893)
Laelia coenosa (Hübner, 1808) Stephens, 1828
Arctia coenosa (Hübner, 1808) Curtis, 1825
Bombyx coenosa Hübner, 1808
Laelia brevicornis Walker, 1858
Laelia ceonosa (Hübner, 1808) [MS]
Laelia ceonosa ab. *fuscolimbat* Cerva, 1918
Laelia ceonosa f. *candida* Leech, 1899
Laelia ceonosa sinensis Walker, 1855
Laelia coenosia Matsumura, 1933
Laelia formosana Matsumura, 1921
Laelia formosana Strand, 1914
Laelia impunctate Matsumura, 1930
Laelia sangaica Moore, 1877
Laelia sangaica formosana (Strand, 1914) Collenette, 1932
Laelia sinensis Walker, 1855
Lipparis coenosa (Hübner, 1808) Duponchel, 1836
Orgyia coenosa (Hübner, 1808) Treischke, 1834
Ricine coenosa (Hübner, 1805)
Ricine coenosa candida (Leech, 1899)
Ricine coenosa sinensis (Walker, 1855)
Laelia lilacina Moore, 1884
Lymantria lilacina (Moore, 1884)
Ocybola lilacina (Moore, 1884)
Leucoma clara (Walker, 1865) Wang, 1993

Caragola clara (Walker, 1865)
Caragolina clara (Walker, 1865)
Euzora clara (Walker, 1865) Swinhoe, 1922
Paramarbla clara (Walker, 1865)
Redoa clara Walker, 1865
Leucoma impressa (Snellen, 1877) Holloway in Barlow, 1982
Caragola impressa (Snellen, 1877) Strand in SEitz, 1915
Euzora impressa Snellen, 1877
Pendria impressa (Snellen, 1877) Swinhoe, 1922
Stilpnotia impressa (Snellen, 1877) Chao, 1974
Locharna strigipennis Moore, 1879
Licgarna strigipennis Moore, 1879 [MS]
Pida strigipennis (Moore, 1879) Hampson, 1892
Lymantria dissoluta Swinhoe, 1903
Liparis dissoluta (Swinhoe, 1903) Swinhoe, 1923
Ocneria dissoluta (Swinhoe, 1903)
Porthesaroa dissoluta (Swinhoe, 1903)
Lymantria fumida Butler, 1877
Arestha fumida (Butler, 1877)
Liparis dispar fumida (Butler, 1877) Strand, 1911
Liparis fumida (Butler, 1877) Swinhoe, 1923
Lymantria (Collentria) fumida (Butler, 1892) Schintlmeister, 2004
Lymantria dispa form fumida Butler, 1877
Porthetria fumida (Butler, 1877) Kirby, 1892
Porthetria fumida (Butler, 1892) Kirby, 1892
Lymantria grisea Moore, 1879
Aclonophlebia kosemponis (Strand, 1914)
Liparis grisea (Moore, 1879) Swinhoe, 1923
Lymantria (Collentria) grisea Moore, 1879
Lymantria grisea kosemponis (Strand, 1914) Schintlmeister, 2004
Lymantria grisea servula (Collenette, 1936) Schintlmeister, 2004
Lymantria kosemponis Strand, 1914
Lymantria roseola Matsumura, 1931
Lymantria servula Collenette, 1936
Olenoptera servula (Collenette, 1936)
Lymantria iris (Strand, 1911) Schintlmeister, 2004
Athrula serva f. *iris* (Strand, 1910)
Lymantria obsoleta iris Strand, 1911
Lymantria serva iris (Strand, 1911) Bryk, 1934
Lymantria servae iris Strand [MS]
Olenoptera serva f. *iris* (Strand, 1910)
Lymantria mathura Moore, 1865
Aclonophlebia subpallida (Okano, 1960)
Liparis aurora (Butler, 1877) Swinhoe, 1923
Liparis mathura (Moore, 1865) Swinhoe, 1923
Lymantria (Nyctria) mathura Moore, 1865
Lymantria aurora Butler, 1877
Lymantria aurora var. *fusca* Leech, 1888
Lymantria mathura aurora (Butler, 1877) Schintlmeister, 2004
Lymantria mathura f. *infuscata* (Okano, 1959)
Lymantria mathura subpallida Okano, 1960
Lymantria subpallida Okano, 1960
Lymantria umbrina Moore
Ocneria mathura (Moore, 1865)
Porthetria mathura (Moore, 1865) Cotes & Swinhoe, 1887
Rahona mathura (Moore, 1865)

Lymantria serva Fabricius, 1793
- *Acanthodelta serva* (Fabricius, 1775)
- *Achaea fasciculipes* Walker, 1858
- *Achaea ministra* Prout, 1919
- *Achaea pentasema* Prout, 1919
- *Achaea serva* (Fabricius, 1775) Hampson, 1913
- *Achaea serva fuscosuffusa* Gaede (nec Strand, 1914), 1938
- *Noctua serva* Fabricius, 1775

Lymantria sinica Moore, 1879
- *Aclonophlebia formosana* (Matsumura, 1911)
- *Aclonophlebia nebulosa* (Wileman, 1910)
- *Euproctis sinica* (Moore, 1879)
- *Liparis sinica* (Moore, 1879) Swinhoe, 1923
- *Lymantria (Lymantria) sinica albido* Schintlmeister, 2004
- *Lymantria baibarana* Matsumura, 1931
- *Lymantria formosana* Matsumura, 1911
- *Lymantria melanopogon* Strand, 1914
- *Lymantria nebulosa* Wileman, 1910
- *Lymantria nebulosa* f. *aprilis* Strand, 1923
- *Lymantria sinica sinica* (Moore, 1879) Schintlmeister, 2004
- *Lymantria umbrifera* Matsumura, 1933
- *Ocneria fumida sinica* (Moore, 1879)
- *Porthetria sinica* (Moore, 1879) Kirby, 1892

Lymantria umbrifera Wileman, 1910
- *Euproctis umbrifera* (Wileman, 1910)
- *Lymantria dissoluta* f. *takasagonis* Matsumura, 1933
- *Lymantria takasagonis* Matsumura, 1933

Lymantria xylina Swinhoe, 1903
- *Euproctis xylina* (Swinhoe, 1903)
- *Liparis xylina* (Swinhoe, 1903) Swinhoe, 1910
- *Lymantria (Porthetria) xylina* Swinhoe, 1903
- *Lymantria horishanella* Matsumura, 1927
- *Lymantria nigricosta* Matsumura, 1921
- *Lymantria nobunaga* Nagano, 1912
- *Lymantria sakaguchii* Matsumura, 1927
- *Lymantria xylina nobunaga* (Nagano, 1912) Inoue, 1956
- *Lymantria xylina xylina* (Swinhoe, 1903) Inoue, 1956

Medama megerata (Collenette, 1935) Holloway, 1999
- *Euproctis megerata* Collenette, 1935

Nygmia atereta (Collenette, 1932) Holloway, 1999
- *Euproctis atereta* Collenette, 1932
- *Porthesia atereta* (Collenette, 1932)

Nygmia marginata (Moore, 1879) Kirby, 1892
- *Chaerotricha marginata* Moore, 1879
- *Euproctis diffusefasciata* Gaede in Seitz, 1932
- *Euproctis marginata* (Moore, 1879)

Nygmia plana (Walker, 1855) Kirby, 1892
- *Adlullia plana* (Walker, 1855) Swinhoe, 1892
- *Chaerotricha plana* (Walker, 1855) Butler, 1881
- *Euproctis atomaria* Walker, 1855
- *Euproctis catala* Swinhoe, 1903
- *Euproctis discinota* Moore, 1877
- *Euproctis plana* Walker, 1855
- *Nygmia discinota* (Moore, 1877) Birby, 1892
- *Nygmia muelleri* Kirby, 1892

Nygmia quadrangularis (Moore, 1879) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

Chaerotricha quadrangularis Moore, 1879
Euproctis quadrangularis (Moore, 1879)
Olene dudgeoni (Swinhoe, 1907) Kozhanchikov, 1950
Dasychira cruda Wileman, 1915
Dasychira dudgeoni Swinhoe, 1907
Orygia dudgeoni (Swinhoe, 1907) Swinhoe, 1923
Pseudodura dasychiroides Strand, 1914
Pseudodura dudgeoni (Swinhoe, 1907) Collenette, 1938
Olene inclusa (Walker, 1856) Kirby, 1892
Dasychira asvata Moore, 1858-1859
Dasychira hypersceles Collenette sensu Holloway, 1976
Dasychira inclusa Walker, 1856
Dasychira invaria Swinhoe, 1903 (*partim*)
Dasychira invaria demaculata Strand, 1915
Dediama invaria demaculata (Strand, 1915)
Ilema inclusa (Walker, 1856) Zhao, 2003
Orgyia invaria Swinhoe, 1923 (*partim*)
Parorgyia inclusia (Walker, 1856) Kirby, 1892
Repena invaria Walker, 1856
Thelde patula Walker, 1862
Olene mendosa Hübner, 1823
Antipha basalis Walker, 1855
Dasychira basigera Walker, 1865
Dasychira dividsa Walker, 1865
Dasychira mendosa (Hübner, 1823) Hampson, 1892
Dasychira sawanta Moore, 1859
Dasychira tarowanensis Matsumura, 1927
Nioda fusiformis Walker, 1855
Orgyia mendosa (Hübner, 1823)
Rilia distinguenda Walker, 1865
Turriga invasa Walker, 1869
Orvasca bicolor (Heylaerts, 1892) Holloway, 1999
Artaxa bicolor Heylaerts, 1892
Euproctis bicolor (Heylaerts, 1892)
Ocybola bicolor (Heylaerts, 1892)
Porthesia bicolor (Heylaerts, 1892) van Eecke, 1928
Orvasca subnotata Walker, 1865
Euproctis polydorus Schintlmeister, 1994
Euproctis subnotata (Walker, 1865)
Porthesia subnotata (Walker, 1865) Collenette, 1932
Orgyia postica (Walker, 1855)
Lacida postica Walker, 1855
Notolophus australis postica (Walker, 1855)
Notolophus posticus (Walker, 1855)
Orgyia australis postica (Walker, 1855)
Orgyia ceylonica Nietner, 1862
Orgyia ludekingii Snellen, 1879
Orgyia nebulosa Walker, 1862
Orgyia ocularis Moore, 1879
Orygia ceylonica Nietner, 1862 [MS]
Orygia postica (Walker, 1855) [MS]
Pantana droa Swinhoe, 1906
Pantana substrigosa (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015
Aroa ochripicta Moore, 1879
Aroa socrus substrigosa Walker, 1855

Aroa substrigosa Walker, 1855
Euproctis coccinata Swinhoe, 1916
Nygmia coccinata (Swinhoe, 1916) Swinhoe, 1923
Pantana visum (Hübner, 1825) Kirby, 1892
Liparis visum Hübner, 1825
Orgyia visum (Hübner, 1825)
Pantana dispar Walker, 1855
Perina nuda (Fabricius, 1787)
Acanthopsyche bipars Matsumura (nec Walker, 1865), 1911
Acanthopsyche ritsemae Heylaerts, 1881
Bombyx nuda Fabricius, 1787
Euproctis combinata Walker, 1865
Perina basalis Walker, 1855
Stilpnotia subtincta Walker, 1855
Somena scintillans Walker, 1856
Arctornia scintillans (Walker, 1856) Joannis, 1929
Artaxa limbata Butler, 1881
Artaxa scintillans (Walker, 1856) Butler, 1881
Euproctis kurosawai (Inoue, 1956)
Euproctis limbatella Matsumura, 1931
Euproctis moorei Snellen, 1879
Euproctis scintillans (Walker, 1856) Hampson, 1892
Nygmia scintillans (Walker, 1856) Swinhoe, 1923
Porthesia (Euproctis) scintillans (Walker, 1856)
Porthesia kurosawai Inoue, 1956
Porthesia scintillans (Walker, 1856) Bryk, 1934
Psalis kanshireiensis Wileman & South, 1917

Subfamily Pangraptinae

Pangrapta albistigma (Hampson, 1898) Warren in Seitz, 1913
Zethes albistigma Hampson, 1898
Pangrapta bicornuta Galsworthy, 1998
Pangrapta curtalis (Walker, 1865) Warren in Seitz, 1913
Egnasia curtalis Walker, 1865
Pangrapta adusta (Leech, 1900) Warren in Seitz, 1913
Pangrapta contalis Walker [MS]
Pangrapta disruptalis (Walker, 1865) Chen, 1999
Pangrapta indentalis (Leech, 1889)
Pangrapta suaveola Staudinger, 1888
Sara indentalis Leech, 1889
Saraca disruptalis Walker, 1865
Zethes adusta Leech, 1900
Pangrapta mandarina (Leech, 1900) Warren in Seitz, 1913
Zethes mandarina Leech, 1900
Pangrapta obscurata (Butler, 1879) Warren in Seitz, 1913
Diapolia obscurata (Butler, 1879) Draudt, 1950
Marmorinia obscurata Butler, 1879
Zethes obscurata (Butler, 1879) Leech, 1900
Pangrapta parvula (Leech, 1900)
Zethes parvula Leech, 1900
Pangrapta perturbans (Walker, 1858)
Zethes perturbans Walker, 1858
Pangrapta plumbilineata Wileman & West, 1929
Pangrapta roseinotata Galsworthy, 1998
Pangrapta transducta Hampson, 1926
Pangrapta trilineata (Leech, 1900) Warren in Seitz, 1913

Zethes trilineata Leech, 1900
Tamba costinotata (Butler, 1881)
Pangrapta costinotata (Butler, 1881) Warren in Seitz, 1913
Saraca costinotata Butler, 1881
Zethes costinotata (Butler, 1881) Leech, 1900

Subfamily Rivulinae

Euwilemania angulata (Wileman, 1911)
Rivula angulata Wileman, 1911
Wilemaniella angulata (Wileman, 1911) Sugi in Inoue, Sugi, Kuroko, Moriuti & Kawabe, 1982
Rivula aequalis (Walker, 1863)
Cholimma leucanioides Walker, 1863
Cholimma subpunctata Walker, 1863
Motina aequalis Walker, 1863
Pasira biatomea Moore, 1883
Rivula biatomea Moore, 1883
Rivula leucanioides (Walker, 1863) Poole, 1989
Scopula nexalis Walker, 1865
Rivula basalis Hampson, 1891
Rivula bioculalis Moore, 1877
Rivula cognata Hampson, 1912
Alikangiana signicosta Strand, 1920
Rivula costinotata Hampson, 1926
Rivula curvifera (Walker, 1862) Sugi in Inoue, 1982
Erastria securifera Walker, 1863
Hydrelia curvifera Walker, 1862
Hyela curvifera (Walker, 1862) Moore, 1884
Hyela senna Swinhoe, 1891
Naranga curvifera (Walker, 1862) Hampson, 1894
Rivula senna (Swinhoe, 1891)
Rivula inconspicua (Butler, 1881) Poole, 1989
Meranda inconspicua Butler, 1881
Rivula niveipuncta Swinhoe, 1905
Tathodelta niveigutta Strand, 1920
Rivula pallida Moore, 1882
Rivula sasaphila Sugi, 1982
Rivula sericealis (Scopoli, 1783) Poole, 1989
Pasira ochracea Moore, 1882
Phalaena munda Hufnagel, 1766
Phalaena sericealis Scopoli, 1763
Rivula barbipennis Hampson, 1898
Rivula dubitatrix Bryk, 1949
Rivula ochracea (Moore, 1882) Poole, 1989
Rivula sordida (Walker, 1863) Poole, 1989
Rivula striatura Swinhoe, 1895

Subfamily Scoliopteryginae

Anomis figlina Butler, 1889
Anomis sinensis Berio, 1977
Anomis flava (Fabricius, 1775) Chu *et al*., 1963
Anomis fimbriago (Stephens, 1829)
Anomis indica Guenée
Anomis serrata Barnes & McDunnough, 1913
Anomis xanthydima Boisduval
Cirroedia edentata Walker, 1857

Cirroedia variolosa Walker, 1857
Cosmophila auragoides Guenée, 1852
Cosmophila aurantiaca Prittwitz, 1867
Cosmophila edentata (Walker, 1857)
Cosmophila fimbriago (Stephens, 1829)
Cosmophila flava (Fabricius, 1775) Fabricius, 1883
Cosmophila indica Guenée, 1852
Cosmophila variolosa (Walker, 1857)
Cosmophila xanthindyma Boisduval, 1833
Cosmophila xanthydima Boisduval, 1833 [MS]
Cosmophila xanthyndima Boisduval, 1833
Noctua flava Fabricius, 1775
Noctua stigmatizans Fabricius, 1775
Xanthia fimbriago Stephens, 1829
Anomis fulvida Guenée, 1852
Anomis amboinensis Swinhoe, 1920
Cosmophila fulvida Hampson, 1894
Diremma simulatrix Walker, 1865
Gonitis fulvida (Guenée, 1852)
Gonitis inducens Walker, 1858
Rusicada fulvida (Guenée, 1852) Warren in Seitz, 1913
Rusicada recovans Walker
Anomis illita Guenée, 1852
Anomis praerupta Moschler, 1890
Anomis involuta (Walker, 1857) Sugi, 1982
Anomis brima Swinhoe, 1920
Cosmophila dona Swinhoe, 1919
Cosmophila sabulifera ab. *involuta* (Walker, 1858) Warren in Seitz, 1913
Gonitis basalis Butler, 1886
Gonitis basalis Walker, 1857
Gonitis colligata (Walker, 1857) Walker, 1865
Gonitis involuta Walker, 1857
Gonitis vitiensis Butler, 1886
Tiridata colligata Walker, 1857
Anomis lyona (Swinhoe, 1919)
Cosmophila lyona Swinhoe, 1919
Anomis sabulifera (Guenée, 1852) Chen, 1982
Anomis bipuncta Warren, 1913
Anomis costifuscata Warren, 1913
Anomis marginata (Holland, 1894)
Anomis propinqua Butler, 1884
Anomis ruficlathrata Warren, 1913
Anomis sublifera Chu *et al*., 1964 [MS]
Cosmophila sabulifera Guenée, 1852
Cosmophila sabulifera Hampson, 1894
Gonitis marginata Holland, 1894
Gonitis propinqua Butler, 1884
Gonitis sabulifera Guenée, 1852
Tiridata sabulifera (Guenée, 1852) Holloway, 2005
Gonitis mesogona Walker, 1858
Cosmophila fructifera Leech
Cosmophila mesogona (Walker, 1858) Hampson, 1894
Rusicada leucolopha (Prout, 1928) Holloway, 2005
Anomis (Rusicada) maxima Berio, 1956
Anomis leucolopha Prout, 1928
Anomis longipennis Sugi, 1982

Anomis maxima Berio, 1956
Anomis metaxantha leucolopha Prout, 1928
Anomis revocans Walker sensu Holloway, 1976 (*partim*)
Rusicada nigritarsis Walker, 1858
Anomis albipuncta Snellen, 1880
Anomis ambonensis Swinhoe, 1920
Anomis irene Prout, 1929
Anomis nigritarsis (Walker, 1858)
Anomis nigritarsis xanthochroa (Walker, 1886)
Gonitis xanthochroa Butler, 1886
Rusicada amboinensis Swinhoe, 1920
Rusicada privata (Walker, 1865) Holloway, 2005
Anomis combinans (Walker, 1857) Chen, 1999
Anomis commoda (Butler, 1878) Chen, 1999
Anomis fulvida griseolineata (Warren in Seitz, 1913)
Anomis fulvida subfulvida Warren in Seitz, 1913
Anomis privata (Walker, 1861) Poole, 1989
Anomis subfulvida (Warren in Seitz, 1913) Draudt, 1950
Gonitis combinans Walker, 1857
Gonitis commoda Butler, 1878
Gonitis privata Walker, 1861
Gonitis privata Walker, 1865
Rusicada combinans (Walker, 1857) Holloway, 2005
Rusicada commoda (Butler, 1878)
Rusicada fulvida subfulvida Warren in Seitz, 1913
Rusicada griseolineata Warren in Seitz, 1913
Rusicada subfulvida (Warren, 1913)
Rusicada subfulvida griseolineata Warren in Seitz, 1913

Subfamily Tinoliinae
Tinolius eburneigutta Walker, 1855
Tinolius hypsana Swinhoe, 1889
Timolius hypsana Swinhoe [MS]
Tinolius quadrimaculatus Walker, 1865
Tinolius zingha Swinhoe, 1890

FAMILY EUTELIIDAE
Subfamily Euteliinae
Anigraea albomaculata (Hampson, 1894) Hampson, 1912
Anigraea albibasis Wileman & West, 1928
Eutelia albomaculata Hampson, 1894
Anigraea cinctipalpis (Walker, 1865)
Anigraea deletoides Bethune-Baker, 1906
Anigraea olivata Warren, 1914
Anuga indigofera Holloway, 1976
Anuga multiplicans (Walker, 1858): Lau, 2019 [MI]
Anuga supraconstricta Yoshimoto, 1993
Chlumetia transversa (Walker, 1865) Hampson, 1912
Ariola corticea Snellen, 1880
Chlumetia guangxiensis Wu & Zhu, 1981
Chlumetia guttiventris Walker, 1866
Chlumetia tansversa Walker [MS]
Nachaba transversa Walker, 1865
Eutelia adulatricoides (Mell, 1943) Sugi in Inoue *et al*., 1982
Eutelia blandiatrix Hampson (nec Guenée, 1852), 1912

Eutelia cantonensis (Chu & Chen, 1962)
Eutelia geyeri cantonensis Chu & Chen, 1962
Phlogophora adulatricoides Mell, 1943
Phlogophora indica Mell (nec Moore, 1867) [PO]
Eutelia favillatrixoides Poole, 1989
Eutelia favillatrix Walker, 1858
Eutelia geyeri (Felder & Rogenhofer, 1874) Hampson, 1912
Eurhipia geyeri Felder & Rogenhofer, 1874
Eutelia inextricata Moore, 1882
Paectes cristatrix (Guenée in Boisduval & Guenée, 1852) Hampson, 1912
Ingura cristatrix Guenée in Boisduval & Guenée, 1852
Paectes (Callingura) cristatrix (Guenée in Boisduval & Guenée, 1852) Hampson, 1912
Paectes subapicalis (Walker, 1858)
Abrostola subapicalis Walker, 1858
Ingura recurrens Walker, 1858
Pataeta carbo (Guenée in Boisduval & Guenée, 1852) Hampson, 1912
Pataeta conspicienda Walker, 1858
Pataeta hoenei Berio, 1964
Pataeta hönei Guenée, 1852
Phlegetonia carbo Guenée in Boisduval & Guenée, 1852
Phlegetonia corvina Snellen, 1880
Penicillaria jocosatrix Guenée, 1852
Bombotelia jocosatrix (Guenée, 1852) Gaede, 1937
Penicillaria maculata maculata Butler, 1889
Bombotelia maculata (Butler, 1889) Hampson, 1912
Penicillaria maculata Butler, 1889
Penicillaria simplex (Walker, 1865) Chen, 1999
Bombotella connectens Mell, 1943
Bombotelia simplex (Walker, 1865) Hampson, 1912
Bombotelia simplex connectens Mell, 1943
Eutelia simplex Walker, 1865
Targalla delatrix (Guenée in Boisduval & Guenée, 1852) Holloway, 1985
Eurhipia praetexta Felder & Rogenhofer, 1875
Eutelia plusioides Walker, 1865
Penicillaria delatrix Guenée in Boisduval & Guenée, 1852
Penicillaria ludatrix Walker, 1858
Phelegetonia delatrix (Guenée in Boisduval & Guenée, 1852) [MS]
Phlegetonia delatrix (Guenée in Boisduval & Guenée, 1852) Hampson, 1912
Targalla duplicilinea (Walker, 1862)
Chlumetia duplicilinea (Walker, 1862)
Hadena duplicilinea Walker, 1862
Homoptera vinosa Hampson, 1894
Paectes callopistroides Wileman & West, 1928
Targalla vinosa (Hampson, 1894)
Targalla subocellata (Walker, 1864) Holloway, 1985
Eutelia subocellata Walker, 1864
Targalla transversa (Candèze, 1927)
Phlegetonia transversa (Candèze, 1927)
Phlogophora transversa Candèze, 1927

Subfamily Stictopterinae

Gyrtona todara (Hampson, 1863) Poole in Heppner, 1989
Nigramma todara Hampson, 1863
Lophoptera albigrisea Warren, 1914: Joshi, Singh, Ahmad & Farooqui, 2024 [comb. rev.]
Lophoptera intermixta (Wileman, 1915)
Sigmuncus albigrisea (Warren, 1914) Holloway, 1976

Sigmuncus intermixta (Wileman, 1915)
Stictoptera inextricata Wileman, 1915
Stictoptera intermixta Wileman, 1915
Lophoptera anthyalus (Hampson, 1894) Sugi, 1975
Lophoptera quadrinotata Chen in Zhu *et al.* (nec Walker, 1863), 1982
Stictoptera anthyalus Hampson, 1894
Lophoptera arcuata (Hampson, 1897) Joshi, Singh, Ahmad & Farooqui, 2024
Gyrtona arcuata (Hampson, 1897)
Sadarsa arcuata Hampson, 1897
Sigmuncus arcuata (Hampson, 1897) Holloway, 1976
Lophoptera coangulata Warren, 1914
Lophoptera hayesi Sugi in Inoue *et al.*, 1982
Lophoptera hemithyris (Hampson, 1905) Hampson, 1912
Stictoptera hemithyris Hampson, 1905
Lophoptera illucida (Walker, 1865) Hampson, 1912
Lophoptera apirtha Chen, 1999
Lophoptera plumbeola Chen *et al.*, 1991
Noctua aboritva Herrich-Schäffer, 1869
Stictoptera illucida Walker, 1865
Lophoptera longipennis (Moore, 1882) Holloway, 1985
Gyrtona longipennis (Moore, 1882) Poole in Heppner, 1989
Lophoptera tenuis Chen (nec Moore, 1868), 1999
Nigramma longipennis Hampson, 1912
Sadarsa longipennis Moore, 1882
Lophoptera quadrinotata (Walker, 1863) Hampson, 1912
Gadirtha quadrinotata Walker, 1863
Steiria aequilinea Walker, 1863
Lophoptera squammigera Guenée, 1852
Lophoptera costata Moore, 1885
Lophoptera costata ab. *costata* Warren in Seitz, 1913
Lophoptera costata ab. *obscurata* Warren in Seitz, 1913
Lophoptera smaragdipanni Chen (nec Holloway, 1985), 1999
Odontodes aleuca Guenée in Boisduval & Guenée, 1852
Briarda bolinoides Walker, 1858
Burdria edemoides Walker, 1869
Lophoptera aleuca Chen (nec Hampson, 1912), 1999
Nedroma ferruginea Walker, 1869
Odontodes albidorsa Strand, 1917
Odontodes albimacula Strand, 1917
Odontodes aleuca seranensis Prout, 1922
Odontodes aleuca subfusca Prout, 1928
Odontodes aleucana Strand, 1917
Odontodes aleucella Strand, 1917
Odontodes aleucoides Strand, 1917
Odontodes bolinoides Walker, 1858
Odontodes costifusca Strand, 1917
Odontodes edemoides Walker, 1869
Odontodes ferruginea Walker, 1869
Odontodes fuscosuffusa Strand, 1917
Odontodes quadristrigata Walker, 1865
Odontodes subfasciata Walker, 1865
Odontodes subfsuca Prout, 1928
Odontodes terminalis Strand, 1917
Steiria quadristrigata Walker, 1865
Steiria subfasciata Walker, 1865
Stictoptera cucullioides Guenée in Boisduval & Guenée, 1852

Steiria phrygaenoides Walker, 1859
Steiria subobliqua Walker, 1857
Steiria variabilis Moore in Hewitson & Moore, 1882
Stictoptera cuculloides Guenée, 1852: Chen, 1999 [MS]
Stictoptera griseoochracea Gaede, 1937
Stictoptera patagialis Gaede, 1937
Stictoptera subobliqua (Walker, 1857)
Stictoptera timesia Swinhoe, 1893
Stictoptera trajiciens (Walker, 1858) Hampson, 1912
Steiria trajiciens Walker, 1858
Stictoptera trajecens (Walker, 1857) [MS]

FAMILY NOCTUIDAE
Subfamily Acontiinae
Acontia marmoralis (Fabricius, 1794) Chen, 1982
Acontia bipunctata Walker, 1858
Acontia maculosa Walker, 1858
Acontia nivipicta Buter sensu Chen, 1999
Acontia tropica Guenée, 1852
Noctua marmoralis Fabricius, 1794
Phalaena marmoralis Fabricius, 1794
Tarache marmoralis (Fabricius, 1794) Hampson, 1910
Acontia olivacea (Hampson, 1891) Sugi in Inoue *et al.*, 1982
Cilix olivacea Hampson, 1891
Tarache olivacea (Hampson, 1891) Warren in Seitz, 1913
Tarache umbrosa Bang-Haas, 1927
Amyna axis (Guenée, 1852) Becker & Miller, 2002
Amyna colon Guenée, 1862
Amyna octo (Guenée in Boisduval & Guenée, 1852) Hampson, 1910
Amyna octo leucospila (Walker, 1865)
Amyna undulifera Butler, 1875
Berresa rufa Bethune-Baker, 1906
Botys monotretalis Mabille, 1879
Celaena flavigutta Walker, 1858
Celaena obstructa Walker, 1862
Celaena perfundens Walker, 1858
Chytoryza tecta Grote, 1876
Cretonia amynaocto Guenée [MS]
Erastria stigmatula Snellen, 1872
Ilattia cephusalis Walker, 1859
Ilattia octa (Guenée) [MS]
Ilattia octo (Guenée in Boisduval & Guenée, 1852)
Miana inornata Walker, 1865
Perigea leucospila Walker, 1865
Perigea octo Guenée in Boisduval & Guenée, 1852
Perigea supplex Swinhoe, 1885
Perigea vexabilis Wallengren, 1863
Poaphila stricta Walker, 1858
Pyrausta monotretalis Mab., 1879
Segetia orbica Morrison, 1875
Stridova albigutta Walker, 1859
Cerynea discontenta Galsworthy, 1998
Cerynea punctilinealis (Walker, 1866)
Cerynea ustula (Hampson, 1898)
Zurobata ustula Hampson, 1898

Ecpatia longinquua (Swinhoe, 1890) Sugi in Inoue, 1982
Anophia longinquua (Swinhoe, 1890)
Catephia longinquua Swinhoe, 1890
Eugnathia lunifera (Moore, 1885) Warren in Seitz, 1913
Lophoruza lunifera (Moore, 1885) Hampson, 1910
Mestleta lunifera Moore, 1885
Zagira lunifera (Moore, 1885) Hampson, 1894
Flammona trilineata Leech, 1900
Hyposada hirashimai Sugi, 1982
Hyposada kadooriensis Galsworthy, 1998
Lophomilia takao Sugi, 1962
Lophoruza albicostalis (Leech, 1889) Hampson, 1910
Eugnathia albicostalis (Leech, 1889) Warren in Seitz, 1912
Lophograpta albicostalis (Leech, 1889)
Mestleta albicostalis Leech, 1889
Lophoruza pulcherrima (Butler, 1879) Chen, 1982
Egnasia pulcherrima Butler, 1879
Eugnathia pulcherrima (Butler, 1879)
Lophograpta pulcherrima (Butler, 1879) Warren in Seitz, 1913
Manoblemma cryptica Yoshimoto, 1999
Metaemene atrigutta (Walker, 1862)
Aemene niasica Pagenstcher, 1885
Lyclene atrigutta Walker, 1862
Metaemene atrigutta maculate (Leech, 1889)
Metaemene okinawana Matsumura, 1930
Metaemene yakushimaensis Miyake, 1911
Siccia atrigutta maculate Leech, 1899
Siccia maculata Leech, 1888
Siccia okinawana Matsumura, 1930
Siccia yakushimensis Miyake, 1911
Nechesia albotentata Walker, 1862
Carmara subcervina Walker, 1863
Gyrognatha atriceps Hampson, 1893
Zagira acidaliaria Walker, 1866
Niaccaba sumptualis Walker, 1866
Oruza crocodeta (Turner, 1903)
Xanthoptera crocodeta Turner, 1903
Ozana chinensis (Leech, 1900) Berio, 1950
Metachrostis chinensis Leech, 1900
Ozarba chinensis (Leech, 1900)
Porphyrinia trachycornis Strand, 1920
Parasada carnosa (Hampson, 1893)
Lycauges carnosa Hampson, 1893
Swinhoea vegetus (Swinhoe, 1885) Hampson, 1894
Cretonia vegata (Swinhoe, 1885) Hampson, 1910 [MS]
Cretonia vegetus (Swinhoe, 1885) Hampson, 1910
Spadix vegata Swinhoe, 1885 [MS]
Spadix vegatus Swinhoe, 1885
Swinhoea vegeta (Swinhoe, 1885) Hampson, 1894 [MS]

Subfamily Acronictinae

Acronicta pruinosa (Guenée, 1852) Warren in Seitz, 1909
Acronycta albiorbis Hampson, 1909
Acronycta asiatica Poujade, 1888
Acronycta consanguis Butler, 1879
Acronycta crenulate Bethune-Baker, 1906

Acronycta pruinosa Guenée, 1852
Plataplecta pruinosa (Guenée, 1852) Sugi, 1982
Polia soluta Walker, 1856
Acronicta tridens (Denis & Schiffermüller, 1775) Warren in Seitz, 1909
Acronicta kargalica Moore, 1878
Acronicta kargalika Moore, 1878
Acronicta obscurior de Lattin, 1938
Acronicta seltowensis Schultz, 1930 [MS]
Acronicta soltowensis Schultz, 1930
Acronicta variegata Stand, 1915
Acronicta virga Tugg, 1888
Apatele tridens (Denis & Schiffermüller, 1775)
Noctua tridens Denis & Schiffermüller, 1775
Triaena tridens (Denis & Schiffermüller, 1775) Sugi in Inoue *et al.*,1982
Craniophora fasciata (Moore, 1884)
Acronicta fasciata (Moore, 1884)
Acronycta fasciata (Moore, 1884)
Acronycta nigrostriatal Pagenstecher, 1888
Fascopmucta fascoata (Moore, 1884) Kiss, 2017
Hyboma divisa Moore, 1888
Hyboma fasciata Moore, 1884
Lophonycta confusa (Leech, 1889) Sugi, 1970
Lithacodia confusa (Leech, 1889)
Moma confusa Leech, 1889
Stenoloba confusa (Leech, 1889)
Tycracona obliqua Moore, 1882
Tycracrona obliqua Moore, 1882 [MS]

Subfamily Agaristinae

Alloasteropetes paradisea Kishida & Owada, 2003
Alloasteropetes paradisea Owada & Kishida, 2003 [*sic*]: Li, Liang, Yang & Lin, 2023
Chelonomorpha formosana Miyake, 1907
Chelonomorpha japana formosana Miyake, 1907
Chelonomorpha japana Motschulsky, 1860
Chelonomorpha dubia Jordan in Seitz, 1912
Chelonomorpha japona Motschulsky, 1860 [MS]
Eusemia villicoides Butler, 1875
Episteme lectrix (Linnaeus, 1764) Hübner, 1816
Eusemia lectris (Linnaeus, 1764) [MS]
Eusemia lectrix (Linnaeus, 1764) Dalman, 1825
Noctua lectris Linnaeus, 1764 [MS]
Noctua lectrix Linnaeus, 1764
Phalaena Noctua lectrix Linnaeus, 1764
Phalaena lectrix (Linnaeus, 1764)
Episteme nipalensis (Butler, 1875) Jordan in Seitz, 1912
Eusemia dives Butler, 1881
Eusemia nipalensis Butler, 1875
Eusemia westwoodi Kirby, 1897
Exsula dentatrix (Westwood, 1848) Jordan in Rothschild & Jordan, 1896
Episteme dentatrix Westwood
Eusemia dentatrix Westwood, 1848
Exsula dentatrix dentatrix (Westwood, 1848) Jordan in Rothschild & Jordan, 1896
Mimeusemia persimilis Butler, 1875
Mimeusemia postica (Walker, 1862) Holloway, 1976
Aegocera postica Walker, 1862
Mimeusemia ceylonica Hampson, 1893

Mimeusemia tara Swinhoe, 1892
Sarbanissa albifascia (Walker, 1865) Chen, 1999
Catocala albifascia Walker, 1865
Seudyra albifascia (Walker, 1865) Hampson, 1910
Zalissa albifascia (Walker, 1865) Hampson, 1894
Sarbanissa subflava (Moore, 1877) Inoue, 1982
Meganephria jankowskii (Alphéraky, 1897)
Meganephria jonkowskii Alphéraky [MS]
Sarabanissa subflava (Moore) [MS]
Sarbanissa jankowskii (Alphéraky, 1897)
Seudyra japonica Bytinski-Salz, 1939
Seudyra subflava Moore, 1877
Zalissa jankowskii Alphéraky, 1897
Zalissa subflava (Moore, 1877) Leech, 1899
Sarbanissa transiens (Walker, 1856) Chen, 1999
Agarista aegoceroides (Boisduval, 1874) Felder, 1874
Eusemia aegoceroides Boisduval, 1874
Eusemia transiens Walker, 1856
Phaegorista catocaloides Walker, 1856
Sarbanissa speciosa Orhant, 2015
Sarbanissa transiens subalba Mell (nec Leech), 1936
Seudyra dissimilis Swinhoe, 1890
Seudyra transiens (Walker, 1856) Hampson, 1910

Subfamily Amphipyrinae

Aucha velans Walker, 1857
Aucha villiana (Swinhoe, 1893)
Dinumma villiana Swinhoe, 1893

Subfamily Bagisarinae

Amyna natalis (Walker, 1859) Hampson, 1910
Berresa meeki Bethune-Baker, 1906
Berresa natalis Walker, 1859
Ilattia natalis (Walker, 1859) Chen, 1982
Mesotrosta abyssa Snellen, 1880
Miana palpalis Walker, 1865
Amyna punctum (Fabricius, 1794) Hampson, 1910
Alamis spoliata Walker, 1858
Amyna punctum paradoxa (Saalmüller, 1890)
Amyna selenampha Guenée, 1852
Amyna subtracta Walker, 1862
Hadena latipennis Walker (nec Wallengren, 1860), 1865
Hama latipennis Wallengren, 1860
Hesperimorpha paradox Saalmüller, 1890
Noctua annulata Fabricius, 1794
Noctua punctum Fabricius, 1794
Perigea natalensis Wallengren, 1865
Perigea trivenetica Wallengren, 1863
Perigea urba Wallengren, 1863
Chasmina candida (Walker, 1865) Hampson, 1910
Arbasera candida Walker, 1865
Chasmina mariae (Mabille, 1881)
Chasmina sericea (Hampson, 1893)
Chasmina verticata Warren, 1913
Chinophlebia sericea Hampson, 1893
Xanthodes mariae Mabille, 1881

Chasmina fasciculosa (Walker, 1858) Chen, 1999
- *Acontia fasciculosa* Walker, 1858
- *Calesia fasciculosa* (Walker, 1858) Hampson, 1894
- *Chasmina cirrus* Felder, 1874
- *Chasmina dasyptera* Chen, 1982
- *Chasmina fisciculosa* Walker [MS]
- *Clinophlebia dasyptera* Chen, 1982

Chasmina gracilipalpis Warren, 1912
Chasmina judicata (Walker, 1858) Hampson, 1910
- *Acontia judicata* Walker, 1858
- *Leocyma judicata* (Walker, 1858) Hampson, 1894

Chasmina sinuata Galsworthy, 1998
Chasmina tibiopunctata Bethune-Baker, 1908
- *Chasmina ?glabra* Butler (nec Walker, 1865), 1880
- *Chasmina multipunctata* Warren, 1913
- *Chasmina nigripunctata* (Bethune-Baker, 1908) [MS]
- *Chasmina nigropunctata* (Bethune-Baker, 1908)
- *Leocyma nigripunctata* Bethune-Baker, 1908 [MS]
- *Leocyma nigropunctata* Bethune-Baker, 1908

Dyrzela plagiata Walker, 1858
- *Bagisara plagiata* (Walker, 1858): Ades & Kendrick, 2004
- *Elydna plagiata* (Walker, 1858)
- *Oglasa costipannosa* Swinhoe, 1890

Sphragifera rejecta (Fabricius, 1775) Chen, 1999
- *Acontia bimacula* Walker, 1858
- *Chasmina rejecta* (Fabricius, 1775) Hampson, 1910
- *Chasmina stigmata* Hampson, 1891
- *Noctua rejecta* Fabricius, 1775

Subfamily Condicinae

Bagada malayica (Snellen, 1886)
- *Orthogonia malayica* Snellen, 1886
- *Perigeodes malayica* (Snellen, 1886) Hampson, 1908
- *Prospalta malayica* (Snellen, 1892)

Bagada poliomera (Hampson, 1908) Holloway, 1989
- *Perigea poliomera* (Hampson, 1908) Chen, 1999
- *Perigeodes polimera* Hampson [MS]
- *Perigeodes poliomera* Hampson, 1908
- *Perigeodes poliomera albinotata* Prout, 1928
- *Platysenta poliomera* (Hampson, 1908) Holloway, 1976
- *Prospalta poliomera* (Hampson, 1908)

Bagada rectivitta (Moore, 1881)
- *Orthosia rectivitta* Moore, 1881
- *Perigea rectivitta* (Moore, 1881) Chen, 1999
- *Perigeodes rectivitta* (Moore, 1881) Hampson, 1908

Bagada spicea (Guenée, 1852)
- *Acontia firina* Swinhoe, 1805
- *Bagada pyrochroma* Walker, 1858
- *Begada pyrochroma* Walker [MS]
- *Perigea spicea* Guenée in Boisduval & Guenée, 1852
- *Prospalta pyrochroma* (Walker, 1858)
- *Prospalta spicea* (Guenée, 1852)

Condica albigutta (Wileman, 1912) Holloway, 1989
- *Perigea albigutta* Wileman, 1912
- *Perigea atronitens* Draudt, 1950
- *Prospalta ochrisquamata* Warren, 1912

Condica capensis (Guenée, 1852) Hampson, 1908
- *Apamea afra* Guenée, 1852
- *Apamea capensis* Guenée, 1852
- *Athetis unduloma* Strand, 1920
- *Hadena leonina* Walker, 1865
- *Hadena pauperata* Walker, 1858
- *Mamestra prodita* Walker, 1862
- *Perigea camorufa* Walker, 1865
- *Perigea inexacta* Walker, 1865
- *Perigea melaegris* Saalmüller, 1891
- *Propsalta capensis* Warren in Seitz, 1911

Condica conducta (Walker, 1857)
- *Caradrina conducta* Walker, 1857
- *Perigea capensis* Hampson (nec Guenée, 1852), 1908
- *Propsalta conducta* (Walker, 1857)

Condica dolorosa (Walker, 1865) Holloway, 1989
- *Euplexia albomaculata* Semper, 1901
- *Hadena taprobanae* Felder & Rogenhofer [MS]
- *Hadena taprobanea* Felder, 1874
- *Mamestra dolorosa* Walker, 1865
- *Perigea atronitens* Draudt, 1950
- *Perigea dolorosa* (Walker, 1865) Hampson, 1908
- *Propsalta dolorosa* Warren in Seitz, 1911

Condica illecta (Walker, 1865) Holloway, 1989
- *Condica capensis* auct. (nec Guenée, 1852)
- *Hadena fimesta* Walker, 1865
- *Hadena spargens* Walker, 1865
- *Perigea illecta* Walker, 1865
- *Perigera illecta* Walker, 1865 [MS]
- *Platysenta illecta* (Walker, 1865) Holloway, 1976

Subfamily Cuculliinae

Rhynchaglaea scitula (Butler, 1878)
- *Rhynchaglaea kumanotonis* Matsumura, 1926
- *Rhynchaglaea taiwana* Chang (nec Sugi, 1980), 1991 [MS]
- *Xylophasia scitula* Butler, 1878

Subfamily Eriopinae

Callopistria aethiops Butler, 1878
- *Eriopus aethiops* (Butler, 1878) Hampson, 1908

Callopistria albomacula Leech, 1900
- *Eriopus albomacula* (Leech, 1900) Hampson, 1908

Callopistria apicalis (Walker, 1855) Holloway, 1989
- *Anophia latteralis* Walker, 1865
- *Mosara apicalis* Walker, 1855
- *Plusia iaperta* Walker, 1863

Callopistria exotica (Guenée, 1852) Moore, 1884
- *Eriopus exotica* Guenée, 1852

Callopistria flavitincta Galsworthy, 1998

Callopistria guttulalis Hampson, 1896
- *Callopistria guttulals* Hampson, 1906 [MS]

Callopistria juventina (Stoll, 1782) Sugi in Inoue *et al.*, 1982
- *Callopistria obscura* Butler, 1878
- *Eriopus juventina* (Cramer, 1782)
- *Noctua juventina* (Stoll, 1782)
- *Noctua lagopus* (Esper, 1788)

Noctua pteridis Fabricius, 1794
Noctua purpureofasciata Piller, 1783
Phalaena (Noctua) juventina Stoll in Cramer, 1782
Phalaena Noctua lagopus Esper, 1788
Phalaena juventina Stoll in Cramer, 1782
Pyralis formosissimalis Hübner, 1796
Callopistria leucobasis (Hampson, 1908)
Eriopus leucobasis Hampson, 1908
Callopistria maillardi (Guenée, 1862) Holloway, 1989
Callopistria maillardi maillardi (Guenée, 1862) Yen & Wu, 2009
Callopistria maillardi nauticorum Tams, 1935
Callopistria nauticorum Tams, 1935
Callopistria recurvata Moore, 1882
Eriopus maillardi Guenée, 1862
Callopistria placodoides (Guenée, 1852) Hampson, 1894
Callopistria palcodoides (Guenée, 1852) [MS]
Eriopus doleschalli Felder & Rogenhofer, 1874
Eriopus placodoides Guenée, 1852
Callopistria quadrinotata (Walker, 1864) Holloway, 1989
Penicillaria quadrinotata Walker, 1864
Callopistria repleta Walker, 1858
Eriopus repleta (Walker, 1857) Hampson, 1908
Eriopus repleta postpallida Prout, 1928
Callopistria rivularis Walker, 1857
Callopistria cyclopis (Hampson, 1908)
Callopistria japonibia Strand, 1921
Callopistria xanthopera (Hampson, 1908)
Eriopus cyclopis Hampson, 1908
Eriopus rivularis Hampson, 1908
Eriopus xanthopera Hampson, 1908
Callopistria trilineata (Walker, 1862) Holloway, 1976
Agabra trilineata Walker, 1862
Data thalpophiloides Walker, 1862
Callopistria thalpophiloides thalpophiloides (Walker, 1862) Yen & Wu, 2009
Callopistria thalpophiloides (Walker, 1862) Holloway, 1989
Data major Warren, 1913
Thalpophila cuprea Moore, 1877
Thalpophila delineata Moore, 1884

Subfamily Eustrotiinae

Autoba abrupta (Walker, 1865)
Eublemma abrupta (Walker, 1865)
Eublemma lurida Pagenstecher, 1900
Mestlata abrupta Walker, 1865
Thalpochares wallengreni Snellen, 1880
Autoba coccidiphaga (Hampson, 1896)
Eublemma coccidiphaga Hampson, 1896
Autoba rubra (Hampson, 1902)
Eublemma rubra Hampson, 1902
Eustrotia marginata (Walker, 1866) Hampson, 1910
Earias marginata Walker, 1866
Naranga marginata (Walker, 1866)
Lithacodia crotopha (Swinhoe, 1905)
Eriastria crotopha Swinhoe, 1905
Maliattha quadripartita (Walker, 1865) Warren in Seitz, 1913
Acontia quadripartita Walker, 1865

Eustrotia quadripartita (Walker, 1865) Hampson, 1910
Hyela quadripartita (Walker, 1865) Hampson, 1894
Maliattha separata Walker, 1863
Lithacodia separata (Walker, 1863) Hampson, 1910
Maliatha separata Walker, 1863 [MS]
Maliattha signifera (Walker, 1857) Warren in Seitz, 1913
Acontia signifera Walker, 1857
Acontia subfixa Walker, 1866
Lithacodia signifera (Walker, 1857) Hampson, 1910
Maliattha rufigrisea Warren, 1913
Maliattha signifera rufigrisea Warren, 1913
Mataeomera semialba (Hampson, 1902)
Catoblemma semialba (Hampson, 1902)
Catoblemma umbrifera Hampson, 1910
Chusaris semialba Hampson, 1902
Metaeomera semialba (Hampson, 1902)
Naranga aenescens Moore, 1881
Naranga aenescens ab. *aerata* Warren, 1913
Naranga anenscens Moore, 1881 [MS]
Naranga brunnea Hampson, 1910
Naranga hebescens Leech (nec Butler)
Naranga diffusa (Walker, 1865) Moore, 1881
Erastria condidula
Naranga ferruginea Moore, 1882
Naranga quadrivittata Moore, 1882
Xanthodes diffusa Walker, 1865
Xanthoptera dimorpha Snellen, 1886
Ozarba bipars Hampson, 1891
Eustrotia bipars (Hampson, 1891) Hampson, 1910
Metachrostis bipars (Hampson, 1891) Hampson, 1894
Ozarba peraffinis Strand, 1920
Ozarba brunnea (Leech, 1900) Hampson, 1910
Metachrostis brunnea Leech, 1900
Ozarba punctigera Walker, 1865
Protodeltote distinguenda (Staudinger, 1888)
Erastria distinguenda Staudinger, 1888
Jaspidia distinguenda (Staudinger, 1888)
Lithacodia distinguenda (Staudinger, 1888) Hampson, 1910

Subfamily Heliothinae

Helicoverpa armigera (Hübner, 1808) Hardwick, 1965
Chloridea armigera Hampson, 1903
Helicoverpa commoni Hardwick, 1965
Heliothis armigera Chu *et al.*, 1963
Heliothis coferat Walker, 1857 [MS]
Heliothis conferta Walker, 1857
Heliothis pulverosa Walker, 1857
Heliothis rama Bhattacherjee & Gupt, 1972
Heliothis rubescens Walker, 1858
Heliothis uniformis Wallengren, 1860
Noctua armigera Hübner, 1827
Noctua barbara Fabricius, 1794
Helicoverpa assulta (Guenée, 1852) Sugi, 1982
Chloridea assulta Hampson, 1903
Helicoverpa afra Hardwick, 1865
Helicoverpa assulta assulta (Guenée, 1852) Sugi, 1982

Heliothis assulta Guenée, 1852
Heliothis separata Walker, 1857
Heliothis succinea Moore, 1881
Heliothis temperata Walker, 1857
Timora cruentata (Moore, 1881)
Curubasa cruentata Moore, 1881
Curubasa marginata Moore, 1881
Heliocheilus cruentata (Moore, 1881)
Heliothis cruentata (Moore, 1881) Matthews, 1991
Masalia cruentata (Moore, 1881) Seymour, 1972
Timora marginata (Moore, 1881) Hampson, 1903
Timora irrorata (Moore, 1881)
Dorika irrorata (Moore, 1881)
Heliothis irrorata (Moore, 1881) Matthews, 1991
Masalia irrorata Moore, 1881

Subfamily Noctuinae

Acosmetia chinensis (Wallengren, 1865)
Amyna pulverea Leech, 1990
Hadjina chinensis (Wallengren, 1865) Hampson, 1909
Perigea chinensis Wallengren, 1865
Perigea rubecula Draudt, 1950
Prospalta xylocopa Strand, 1920
Segetia mandarina Staudinger, 1892
Acrapex azumai sinensis Galsworthy, 1998
Acrapex sinensis Galsworthy, 1998
Actinotia australis Holloway, 1989
Actinotia intermediata (Bremer, 1861) Sugi in Inoue *et al.*, 1982
Auchmis sikkimensis Moore, 1867
Cloantha intermedia Bremer, 1864
Delta intermedia (Bremer, 1861) Hampson, 1909
Delta sikkimensis (Moore, 1867)
Lepidodelta intermedia (Bremer, 1861) Chen, 1982
Lepidodelta intermediata (Bremer, 1861)
Agrotis ipsilon (Hufnagel, 1766) Holloway, 1976
Agrotis aneituma Walker, 1865
Agrotis aureolum Schaus, 1898
Agrotis bipars Walker, 1857
Agrotis frivola Wallengren, 1860
Agrotis suffusa var. *pepoli* Bertoloni., 1874
Agrotis telifera Harris, 1841
Agrotis ypsilon (Hufnagel, 1766) Hampson, 1903
Bombyx spiniferus Haworth, 1803
Bombyx spinula Esper, 1786
Noctua robusta Blanch, 1852
Noctua suffusa Dennis & Schiffermüller, 1776
Noctua ypsilon Rottemburg, 1776
Phalaena Bombyx spinula Esper, 1786
Phalaena idonea Cramer, 1780
Phalaena ipsilon Hufnagel, 1766
Scotia ipsilon (Hufnagel, 1766)
Agrotis segetum (Denis & Schiffermüller, 1775) Kozhantschikov, 1937
Agrotis certificata Walker, 1865
Agrotis dimida Zeller, 1847
Agrotis fucosa Butler, 1881
Agrotis ingrata Butler, 1878

Agrotis segetis (Hübner) Corti in Seitz, 1932
Agrotis segetum f. *pallidaobsoleta* Bannehl, 1925
Agrotis sicania Guenée, 1852
Agrotis sicula Boisduval, 1840
Euxoa certificata (Walker, 1865)
Euxoa segetum Hampson, 1903
Noctua fervida Hübner, 1827
Noctua praecox Hübner, 1827
Noctua segetum Denis & Schiffermüller, 1775
Scotia segetum (Denis & Schiffermüller)
Antha grata (Butler, 1881) Hampson, 1909
Antha pretiosa Staudinger, 1892
Leptina grata Butler, 1881
Apamea sodalis (Butler, 1878) Holloway 1976
Apamea obliquiorbis Moore, 1882
Parastichtis obliquiorbis (Moore, 1882)
Parastichtis sodalis (Butler, 1878)
Xylophasia sodalis Butler, 1878
Apsarasa radians (Westwood, 1848) Hampson, 1910
Apatela radians (Westwood, 1848)
Apsarasa dajakana Grünberg, 1911
Apsarasa figurata Moore, 1877
Apsarasa nigrotarsata Grünberg, 1911
Asparasa radians (Westwood) [MS]
Noctua (Apatela) radians Westwood, 1848
Noctua radians Westwood, 1848
Athetis bipuncta (Snellen, 1886)
Athetis (Proxenus) bipuncta (Snellen, 1886)
Athetis bipuncta (Snellen, 1880): Li, Liang, Yang & Lin, 2023
Caradrina lophophora Hampson, 1895
Caradrina pratti Bethune-Baker, 1906
Cosmia bipuncta Snellen, 1886
Athetis bispurca Galsworthy, 1998
Athetis bremusa (Swinhoe, 1885)
Caradrina bremusa Swinhoe, 1885
Athetis cognata (Moore, 1882) Hampson, 1909
Graphiphora cognata Moore, 1882
Athetis delecta (Moore, 1881) Hampson, 1909
Antha delecta (Moore, 1881)
Caradrina delecta Moore, 1881
Athetis erigida (Swinhoe, 1890)
Aletia erigida Swinhoe, 1890
Caradrina crenulate Bethune-Naler. 1906
Elydna erigida (Swinhoe, 1890) Hampson, 1910
Floccifera erigida (Swinhoe, 1890)
Athetis hongkongensis Galsworthy, 1998
Athetis (Proxenus) hongkongensis Galsworthy, 1998
Athetis lineosa (Moore, 1881) Sugi in Inoue *et al.*, 1982
Dadica differentiata Bryk, 1949
Dadica lineosa Moore, 1881
Elydna lineosa (Moore, 1881) Chen, 1982
Athetis obtusa (Hampson, 1891) Hampson, 1909
Caradrina obtusa Hampson, 1891
Elydna obtusa (Hampson, 1891)
Athetis ochracea (Hampson, 1894)
Cosmia ochracea Hampson, 1894

Elydna ochracea (Hampson, 1894) Hampson, 1910
Athetis sincera (Swinhoe, 1889)
Spaelotis sincera Swinhoe, 1889
Athetis stellata (Moore, 1882) Sugi in Inoue *et al.*, 1982
Athetis (Proxenus) stellata (Moore, 1882) Sugi in Inoue *et al.*, 1982
Athetis punctirena Wileman & West, 1929
Elydna stellata (Moore, 1882)
Elydna truncipennis Hampson, 1910
Graphiphora stellata Moore, 1882
Strepselydna truncipennis Warren in Seitz, 1911
Athetis stellulata Chang, 1991
Athetis terminata (Hampson, 1898)
Athetis bimaculas (Walker)
Caradrina terminata Hampson, 1898
Athetis thoracica (Moore, 1884) Holloway, 1989
Caradrina euthusa Hampson, 1891
Caradrina heliarcha Meyrick, 1897
Caradrina unipunctata Bethune-Baker, 1906
Leucocosmia ceres Butler, 1886
Leucocosmia nonagrica Zimmermann (nec Walker, 1863), 1958
Leucocosmia thoracica (Moore, 1884)
Radinacra thoracica Moore, 1884
Brithys crini (Fabricius, 1775) Hampson, 1905
Bombyx crini Fabricius, 1775
Brithys crini dominica (Cramer, 1782)
Brithys crini pancratii (Cryillo, 1787)
Brithys crini pancratii (Hübner, 1821)
Brithys dominica (Cramer, 1782)
Brithys nipponica Matsumura, 1931
Brithys pancratii (Cyrillo, 1787) Hampson, 1905
Brithys vertenteni Hulstaert, 1924
Celama encausta (Hübner, 1808)
Glottula dominica Cramer, 1782
Glottula pancratii (Cyrillo, 1787)
Noctua encausta Hübner, 1808
Noctua pancratii Cyrillo, 1787
Callyna contracta Warren, 1913
Callyna monoleuca Walker, 1858
Akoniodes kuyanianus Matsumura, 1929
Akonus formosanus Matsumura, 1929
Callyna japoniba Strand, 1920
Leocyma apicalis Snellen, 1880
Callyna semivitta Moore, 1882
Chasminodes albonitens (Bremer, 1861) Hampson, 1908
Acontia albonitens Bremer, 1861
Chasminodes harutai Sugi, 1955
Diarsia canescens (Butler, 1878) Kozhantschikov, 1937
Agrotis canescens Butler, 1878
Agrotis descripta Hampson, 1894
Cerastis subdolens Butler, 1881
Graphiphora canescens Butler, 1878
Lycophotia brunnescens Hampson, 1903
Rhyacia brunnescens (Hampson, 1903)
Rhyacia ishidella Matsumura, 1926
Rhyacia subcanescens Corti & Draudt in Seitz, 1933
Diarsia erubescens (Butler, 1880) Boursin, 1954

Orthosia erubescens Butler, 1880
Rhyacia erubescens (Butler, 1880) Warren in Seitz, 1912
Diarsia formosana Boursin, 1948
Diarsia macrodactyla Fu & Tzuoo (nec Boursin, 1954), 2002
Diarsia nigrosigna (Moore, 1881) Boursin, 1954
Chera efflorescens Hampson, 1891
Chera erubescens Hampson (nec Butler, 1880), 1891 [PO]
Graphiphora nigrosigna Moore, 1881
Rhyacia (Diarsia) subochracea Corti & Draudt, 1933
Rhyacia subochracea Corti & Draudt, 1933
Dipterygina indica (Moore, 1867) Sugi, 1954
Dipterygia indica Moore, 1867
Dipterygia japonica auct. (nec Leech, 1889)
Dypterygia indica Moore, 1867
Egira ambigua Galsworthy, 1998
Elusa antennata (Moore, 1882)
Laguna atennata Moore, 1882
Feliniopsis hyperythra Galsworthy, 1997
Feliniopsis indistans (Guenée, 1852) Sugi, 1992
Hadena indistans Guenée, 1852
Hadena subdistans Guenée, 1852
Toxocampa alikangiae Strand, 1920
Feliniopsis margarita Galsworthy, 1997
Gortyna flavago (Denis & Schiffermüller, 1775)
Gortyn flavago var. *cinerea* Goossens, 1880
Gortyna ochracea (Hübner, 1786)
Noctua flavago Denis & Schiffermüller, 1775
Noctua ochraceago Haworth, 1809
Phalaena lappae Donovan, 1801
Phalaena ochracea Hübner, 1786
Xanthoecia flavago Denis & Schiffermüller
Xanthoecia flavago koreago Bryk, 1949
Isochlora sp.
Leucania celebensis (Tams, 1935)
Cirphis roseilinea celebensis Tams, 1935
Mythimna (Mythimna) celebensis (Tams, 1935) Yoshimatsu, 1994
Mythimna celebensis (Tams, 1935) Yoshimatsu, 1994
Leucania curvilinea Hampson, 1891
Borolia irrorata Wileman, 1912
Cirphis rasadia Draudt, 1950
Leucania (Xipholeucania) curvilinea Hampson, 1891
Leucania rasadia (Draudt, 1950)
Meliana curvilinea (Hampson, 1891)
Mythimna (Mythimna) curvilinea (Hampson, 1891) Yoshimatsu, 1994
Mythimna curvilinea (Hampson, 1891) Yoshimatsu, 1994
Neleucania curvilinea subpallida Warren, 1913
Neleucania subpallida Warren, 1913
Leucania ineana Snellen, 1880
Leucania (Xipholeucania) ineana Snellen, 1880
Leucania byssina Swinhoe, 1886
Leucania tamsi (Boursin, 1964)
Mythimna (Mythimna) byssina (Swinhoe, 1886) Hacker, 1993
Mythimna byssina (Swinhoe, 1886) Hacker, 1993
Mythimna tamsi Boursin, 1964
Leucania irregularis (Walker, 1857) Chen, 1982
Axylia abstracta Swinhoe, 1890

Cirphis carbo de Joannis, 1928
Cirphis irregularis Hampson, 1905
Craterestra scalata Warren, 1912
Leucania caenosa Snellen, 1877
Leucania sepulchralis Lucas, 1900
Mythimna (Leucania) irregularis (Walker, 1857)
Nonagria irregularis Walker, 1857
Sideridis irregularis Warren in Seitz, 1913
Leucania leucospila (Hampson, 1918) Calora, 1966
Borolia leucospila Hampson, 1918
Mythimna leucospila (Hampson, 1918)
Leucania loreyi (Duponchel, 1827) Leech, 1900
Acantholeucania loreyi (Duponchel, 1827) Sugi, 1982
Cirphis loreyi Hampson, 1905
Hyphilare loreyi Warren in Seitz, 1910
Leucanai loryi Duponchel: Nonnaizab, 1999 [MS]
Leucania collecta Walker, 1856
Leucania curvula Walker, 1856
Leucania denotata Walker, 1856
Leucania designata Walker, 1856
Leucania exterior Walker, 1856
Leucania thoracica Walker, 1856
Mythimna (Acantholeucania) loreyi (Duponchel, 1827) Holloway, 1989
Mythimna designata (Walker, 1856)
Mythimna loreyi (Duponchel, 1827) Holloway, 1989
Noctua caricis Treitschke, 1835
Noctua loreyi Duponchel, 1827
Leucania nabalua Holloway, 1976
Leucania (xipholeucania) nabalua Holloway, 1976
Mythimna (Leucania) nabalua (Holloway, 1976)
Mythimna nabalua (Holloway, 1976)
Leucania roseilinea Walker, 1862
Borolia aspersa (Snellen, 1880) Hampson, 1905
Leucania (Leucania) roseilinea Walker, 1862
Leucania aspersa Snellen, 1880
Leucania canaraica Moore, 1881
Leucania compta Moore, 1881
Leucania homopterana Swinhoe, 1890
Leucania nefasta Swinhoe, 1890
Leucania stramen Hampson, 1891
Mythimna (Leucania) roseilinea (Walker, 1862)
Mythimna (Mythimna) compta (Moore, 1881) Yoshimatsu, 1994
Sideridis aspersa (Snellen, 1880) Warren in Seitz, 1913
Sideridis roseilinea (Walker, 1862)
Vietteania compta (Moore, 1881)
Leucania roseorufa de Joannis, 1928
Cirphis macellaria Draudt, 1950 [PO] Poole, 1989
Leucania macellaroides Poole, 1989
Mythimna macellaroides (Poole, 1989)
Leucania simillima Walker, 1862
Mythimna (Leucania) simillima (Walker, 1862)
Mythimna (Mythimna) simillima (Walker, 1862) Yoshimatsu, 1994
Leucania stenographa Lower, 1900
Leucania loreyimima Rungs, 1953
Mythimna (Acantholeucania) loreyimima (Rungs, 1953) Sugi, 1970
Mythimna stenographa (Lower, 1900)

Leucania yu Guenée in Boisduval & Guenée, 1852
- *Acantholeucania yu* (Guenée)
- *Leucania costalis* Moore, 1877
- *Leucania exempta* Walker, 1857
- *Mythimna (Acantholeucania) yu* (Guenée, 1852) Holloway, 1976
- *Mythimna (Mythimna) yu* (Guenée, 1852) Yoshimatsu, 1994
- *Mythimna yu* (Guenée, 1852) Holloway, 1976
- *Spodoptera exempta* (Walker, 1857)

Melanchra persicariae (Linnaeus, 1761) Sugi in Inoue *et al.*, 1982
- *Dryobota accipitrina* (Esper, 1788)
- *Dryobotodes accipitrina* (Esper, 1788)
- *Mamestra persicariae* (Linnaeus, 1761)
- *Mamestra persicariae japonibia* (Bryk, 1942)
- *Mamestra unicolor* Staudinger, 1871
- *Melanchra persicariae* Sugi, 1982
- *Melanchra persicariae japonibia* (Bryk, 1942)
- *Noctua acciptrina* Esper, 1788
- *Noctua persicariae* Linnaeus, 1761
- *Phalaena Noctua accipitrina* Esper, 1788
- *Phalaena Noctua persicariae* Linnaeus, 1761
- *Phalaena graphica* Geoffroy, 1785
- *Phalaena sambuci* Hufnagel, 1766
- *Polia japonibia* Bryk, 1942
- *Polia persicariae* (Linnaeus, 1761) Hampson, 1905

Mythimna argentea Yoshimatsu, 1994
- *Hecatera fasciata* Leech, 1889
- *Mythimna (Hyphilare) argentea* Yoshimatsu, 1994
- *Polia fasciata* (Leech, 1889) Hampson, 1905

Mythimna brunneicoccinea (Calora, 1966)
- *Aletia brunneicoccinea* Calora, 1966
- *Leucania brunneicoccinea* (Calora, 1966)
- *Mythimna (Aletia) brunneicoccinea* (Calora, 1966)
- *Mythimna (Hyphilare) brunneicoccinea* (Calora, 1966)

Mythimna consanguis (Guenée, 1852) Yoshimatsu, 1994
- *Aletia consanguis* (Guenée, 1852) Sugi, 1982
- *Apamea cana* Hampson, 1891
- *Apamea undicilia* Walker, 1856
- *Hadena consanguis* Guenée, 1852
- *Hadena languida* Walker, 1858
- *Hadena stolida* Leech, 1889
- *Hecatera impura* Snellen (nec Hübner, 1808), 1886 [PO]
- *Leucania consanguis* (Guenée, 1852)
- *Mamestra abbas* Bethune-Baker, 1894
- *Mamestra zachii* Bohatsch, 1879 [MS]
- *Mamestra zacki* Bohatsch, 1880
- *Miselia consanguis* (Guenée, 1852)
- *Mythimna (Aletia) consanguis* (Guenée, 1852)
- *Mythimna (Morphopoliana) snelleni* Hreblay, 1996
- *Mythimna (Mythimna) consanguis* (Guenée, 1852) Yoshimatsu, 1994
- *Mythimna snelleni* Hreblay, 1996
- *Mythimna stolida* (Leech, 1889)
- *Polia consanguis* (Guenée in Boisduval & Guenée, 1852) Hampson, 1905

Mythimna decisissima (Walker, 1865) Yoshimatsu, 1994
- *Aletia decicissima* (Walker, 1865) Sugi, 1992
- *Aletia franclemonti* Chang, 1991
- *Aletia owadai* Sugi, 1982

Aletia pulchra (Snellen, 1886)
Cirphis decisissima (Walker, 1865) Hampson, 1905
Cirphis kuyaniana Matsumura, 1929
Hyphilare decissima Warren in Seitz, 1913
Leucania aureola Lucas, 1890
Leucania decisissima Walker, 1865
Leucania decissima Walker, 1865 [MS]
Leucania dicississima Walker, 1865 [MS]
Leucania lanceata Moore, 1881
Leucania nareda Felder & Rogenhofer, 1874
Leucania pulchra Snellen, 1880
Mythimna (Hyphilare) decisissima (Walker, 1865) Yoshimatsu, 1994
Mythimna (Hyphilare) pulchra (Snellen, 1886) Yoshimatu, 1994
Mythimna (Mythimna) decisissima (Walker, 1865) Yoshimatsu, 1994
Mythimna pulchra (Snellen, 1886) Yoshimatu, 1994

Mythimna distincta (Moore, 1881)
Aletia distincta Moore, 1881
Aletia exanthemata Moore, 1888
Chabuata distincta (Moore, 1881) Hampsosn, 1905
Hyphilare distincta (Moore, 1881) Warren in Seitz, 1913
Leucania distincta (Moore, 1881) Chen in Huang, 1993
Mythimna (Mythimna) distincta (Moore, 1881)
Sideridis distincta (Moore, 1881) Chen, 1982

Mythimna formosana (Butler, 1880) Yoshimatsu, 1994
Aletia formosana Butler, 1880
Leucania adusta Moore, 1881
Leucania formosana (Butler, 1880) Calora, 1966
Leucania semicana Pagenstecher, 1900
Mythimna (Aletia) formosana (Butler, 1880) Holloway, 1976
Mythimna (Mythimna) formosana (Butler, 1880) Yoshimatsu, 1994
Sideridis formosana conferta Warren, 1913

Mythimna formosicola Yoshimatsu, 1994
Aletia aureola Chang (nec Lucas, 1890), 1991 [PO]
Mythimna (Hyphilare) changi (Sugi, 1992)
Mythimna (Hyphilare) formosicola Yoshimatsu, 1994
Mythimna changi (Sugi, 1992)

Mythimna moorei (Swinhoe, 1902)
Aletia abdominalis (Moore, 1881) Calora, 1966
Aletia moorei (Swinhoe, 1902) Chen, 1999
Cirphis abdominalis (Moore, 1881) Hampson, 1905
Leucania abdominalis Moore, 1881
Leucania moorei Swinhoe, 1902
Sideridis moorei (Swinhoe, 1902) Warren in Seitz, 1913

Mythimna nigrilinea (Leech, 1889) Yoshimatsu, 1994
Aletia fasciata (Moore, 1881) Chen, 1999
Axylia fasciata Moore, 1881
Leucania fasciata (Moore, 1881) Calora, 1966
Leucania nigrilinea Leech, 1889
Mythimna (Aletia) nigrilinea (Leech, 1889)
Mythimna (Pseudaletia)) nigrilinea (Leech, 1889)
Mythimna (Sablia) nigrilinea (Leech, 1889) Yoshimatsu, 1994
Mythimna fasciata (Moore, 1881)
Mythina fasciata Hacker, 1993
Sideridis fasicata (Moore, 1881)

Mythimna pakdala (Calora, 1966)
Aletia pakdala Calora, 1966

Mythimna (Aletia) pakdala (Calora, 1966)
Mythimna (Mythimna) pakdala (Calora, 1966)
Mythimna pallidicosta (Hampson, 1894) Holloway, 1989
Aletia albicosta Moore (nec Moore, 1881), 1882 [PO]
Chabuata albicosta (Moore, 1982) Hampson, 1905
Leucania pallidicosta Hampson, 1894
Mythimna (Pseudaletia) pallidicosta (Hampson, 1894) Holloway, 1989
Pseudaletia albicosta (Moore, 1982) Calora, 1966
Pseudaletia pallidicosta (Hampson, 1894)
Sideridis saturata Warren, 1913
Mythimna polysticha (Turner, 1902) Yoshimatsu, 1994
Leucania leucosphaenoides Berio, 1962
Leucania polysticha Turner, 1902
Leucania striata auct. (nec Leech, 1900)
Leucania substriata Yoshimatsu, 1987
Mythimna (Leucania) substriata (Yoshimatsu, 1987)
Mythimna (Mythimna) polysticha (Turner, 1902) Yoshimatsu, 1994
Mythimna substriata (Yoshimatsu, 1987)
Mythimna pudorina (Denis & Schiffermüller, 1775)
Aletia pudorina (Denis & Schiffermüller, 1775) Chen, 1999
Leucania impudens var. *obscurata* Staudinger, in Romanoff, 1892
Leucania pudorina (Denis & Schiffermüller, 1775) Hampson, 1905
Mythimna impudens (Hübner, 1803)
Mythimna obscurata (Staudinger, 1892)
Mythimna pudorina obscurata (Staudinger, 1892)
Noctua impudens Hübner, 1803
Noctua pudorina Denis & Schiffermüller, 1775
Mythimna radiata (Bremer, 1861) Yoshimatsu, 1994
Aletia moorei Chang (nec Swinhoe, 1902), 1991
Aletia radiata (Bremer, 1861) Sugi, 1982
Aletia stellate (Hampson, 1905)
Borolia radiata (Bremer, 1861) Hampson, 1905
Borolia stellata Hampson, 1905
Leucania radiata Bremer, 1864
Mythimna (Aletia) radiata (Bremer, 1861)
Mythimna (Mythimna) radiata (Bremer, 1861) Yoshimatsu, 1994
Mythimna reversa (Moore, 1884) Holloway, 1976
Aletia reversa Moore, 1884
Dasygaster reversa (Moore, 1884)
Hypopteridia reversa (Moore, 1884) Warren, 1912
Mythimna (Aletia) reversa (Moore, 1884) Holloway, 1976
Mythimna (Hyphilare)) reversa (Moore, 1884)
Mythimna (Hypopteridia)) reversa (Moore, 1884) Yoshimatsu, 1995
Warren reversa (Moore, 1884)
Mythimna separata (Walker, 1865) Holloway, 1976
Leucania consimilis Moore, 1881
Leucania lineatissima (Warren, 1912) Chen, 1982
Leucania separata Walker, 1865
Mythimna (Hyphilare) lineatissima (Warren, 1912) Yoshimatsu, 1994
Mythimna (Pseudaletia) separata (Walker, 1865) Holloway, 1976
Mythimna consimilis (Moore, 1881)
Pseudaletia australis Franclemont, 1951
Pseudaletia separata (Walker, 1865) Franclemont, 1951
Pseudaletia separate (Walker, 1865) [MS]
Sideridis lineatissima Warren, 1912
Mythimna taiwana (Wileman, 1912) Yoshimatsu, 1994

Aletia manducata (Berio, 1973)
Aletia taiwana (Wileman, 1912) Sugi, 1992
Cirphis taiwana Wileman, 1912
Leucania taiwana (Wileman, 1912)
Mythimna (Hyphilare) taiwana (Wileman, 1912)
Mythimna (Mythimna) taiwana (Wileman, 1912) Yoshimatsu, 1994
Mythimna manducata Berio, 1973
Mythimna tangala (Felder & Rogenhofer, 1874) Yoshimatsu, 1994
Borolia lineatissima Joannis, 1928
Cirphis tangula (Felder & Rogenhofer, 1874) Hampson, 1905
Leucania mediofusca Hampson, 1891
Leucania tangala Felder & Rogenhofer, 1874
Mythimna (Aletia) mediofusca (Hampson, 1891)
Mythimna (Mythimna) tangala (Felder & Rogenhofer, 1874) Yoshimatsu, 1994
Mythimna mediofusca (Hampson, 1891)
Sideridis tangula (Felder & Rogenhofer, 1874) Warren in Seitz, 1913
Mythimna tricorna Hreblay, Legrain & Yoshimatsu, 1998
Leucania tricorna (Hreblay, Legrain & Yoshimatsu, 1998)
Noctua pronuba (Linnaeus, 1758) Forster & Wohlfahrt, 1971
Agrotis hoegii Herrich-Schäffer, 1856
Noctua innuba Treitschke, 1823
Phalaena Noctua pronuba Linnaeus, 1758
Nonagria grisescens (Hampson, 1910)
Busseola grisescens (Hampson, 1910)
Phragmatiphila grisescens Hampson, 1910
Ochropleura plecta (Linnaeus, 1761) Kozhantschikov, 1937
Agrotis plecta Hampson, 1903
Agrotis plecta ab. *fusciosta* Hirshke, 1910
Agrotis plecta unimacula Staudinger, 1859
Agrotis plecta var. *glaucimacula* Graeser, 1888
Agrotis plecta var. *mucidata* Dannehl, 1925
Agrotis unimacula Staudinger, 1859
Noctua plecta (Linnaeus, 1761)
Ochropleura (Agrotis) plecta glaucimacula (Graeser, 1888) Nonnaizab, 1999
Ochropleura costalis Moore, 1867
Ochropleura ignota Swinhoe, 1889
Ochropleura plectella (Strand, 1916)
Ochropleura vicaria Walker, 1857
Phalaena Noctua plecta Linnaeus, 1761
Phalaena plecta Linnaeus, 1761
Rhyacia plecta Warren in Seitz, 1909
Oligia nigrithorax Draudt, 1950
Paradiopa parthenia Prout, 1928
Paradiopa postfusca (Hampson, 1893)
Spodoptera postfusca Hampson, 1893
Peridroma saucia (Hübner, 1808) Chen, 1982
Agrotis ambrosioides Walker, 1857
Agrotis angulifera Wallengren, 1860
Agrotis impacta Walker, 1857
Agrotis inermis Harris, 1841
Agrotis intecta Walker, 1857
Agrotis ortonii Packard, 1869
Agrotis saucia (Hübner, 1808)
Agrotis saucia var. *tenebricosa* Schawerda, 1929
Brotis orophila Geyer, 1837
Lycophotia margaritosa (Haworth, 1809) Hampson, 1903

Lycophotia ochronota Hampson, 1903
Noctua aequa Hübner, 1813
Noctua majuscula Haworth, 1809
Noctua margaritosa Haworth, 1809
Noctua saucia Hübner, 1808
Peridroma margaritosa Haworth
Rhyacia saucia Warren in Seitz, 1907
Spaelotis infuscata Blanchard, 1852
Spaelotis stictica Blanchard, 1852
Phlogophora meticulosa (Linnaeus, 1758)
Egira meticulosa Galsworthy, 1997 [*sic*]
Phalaena Noctua meticulosa Linnaeus, 1758
Phlogophora meticulosa (Galsworthy, 1997) [*sic*]
Pseudeustrotia bipartita (Wileman, 1914)
Eustrotia bipartita Wileman, 1914
Pseudeustrotia bipartita (Guérin-Méneville, 1830) [*sic*]
Pseudeustrotia semialba (Hampson, 1904) Warren in Seitz, 1913
Eustrotia semialba (Hampson, 1904) Hampson, 1910
Metachrostis semialba Hampson, 1904
Sasunaga interrupta Warren, 1912
Magusa interrupta (Warren, 1912) Chen, 1985
Susunaga interrupta Warren, 1912 [MS]
Sasunaga leucorina (Hampson, 1908) Warren in Seitz, 1913
Magusa leucorina Hampson, 1908
Magusa olivaria Hampson, 1908
Sasunaga longiplaga Warren, 1912
Magusa longiplaga (Warren, 1912) Chen, 1985
Susunaga longiplaga Warren, 1912 [MS]
Sasunaga tenebrosa (Moore, 1867) Warren in Seitz, 1913
Hadena tenebrosa Moore, 1867
Magusa tenebrosa (Moore, 1867) Hampson, 1908
Stictoptera albonotata Wileman & West, 1928
Susunaga tenebrosa (Moore, 1867) [MS]
Sesamia inferens (Walker, 1858) Hampson, 1910
Leucania inferens Walker, 1858
Leucania proscripta Walker, 1856
Nonagria gracilis Butler, 1880
Nonagria inferens (Walker, 1858)
Nonagria innocens Butler, 1881
Sesamia albiciliata Snellen, 1880
Sesamia cretica Strand (nec Lederer, 1857), 1920
Sesamia creticoides Strand, 1920
Sesamia hirayamae Matsumura, 1928
Sesamia kosempona Strand, 1920
Sesamia sokutsusana Strand, 1920
Sesamia tranquilaris Butler, 1880
Sesamia nigropunctata (Wileman, 1912)
Archanara nigropunctata Wileman, 1912
Archanara striata Wileman & South, 1917
Conicophoria formosana Matsumura, 1929
Hygrostolides robustior Strand, 1920
Nonagria nigropunctata (Wileman, 1912) Fu & Tzuoo, 2002
Spodoptera cilium Guenée, 1852
Agrotis infixa Walker, 1862
Ariathisa abyssinia (Guenée)
Caradrina insignata Walker (nec Walker, 1856), 1857 [PO]

Caradrina latebrosa Lederer, 1855
Caradrina orbicularis Walker, 1857
Caradrina praeterita Walker, 1857
Laphygma cycloides Guenée, 1852
Laphygma imperviata Walker, 1865
Laphygma obliterans Walker, 1862
Laphygma procedens Walker, 1857
Laphygma retrahens Walker, 1870
Spodoptera abyssinia Guenée
Spodoptera capicola Herrich-Schäffer, 1854
Spodoptera insulsa Walker, 1865

Spodoptera depravata (Butler, 1879) Sugi in Inoue *et al.*, 1982
Agrotis depravata Butler, 1879
Rusidrina rasdolnia Staudinger, 1892
Sidemia depravata (Butler, 1879) Hampson, 1908
Sidemia depravata ab. *suffusa* Warren

Spodoptera exigua (Hübner, 1808) Forster & Wohlfahrt, 1971
Caradrina flavimaculata Harvey, 1876
Caradrina junceti Zeller, 1847
Caradrina pygmoea Rambur, 1844
Caradrina sebghana Austaut, 1880
Caradrina venosa Butler, 1880
Laphygma antipodea Warren, 1914
Laphygma caradrinoides Walker, 1856
Laphygma cycloides Guenée, 1852
Laphygma exigua (Hübner, 1808) Guenée in Boisduval & Guenée, 1852
Laphygma exigua antipodea Warren, 1914
Noctua exigua Hübner, 1808
Noctua fulgens Geyer, 1832

Spodoptera frugiperda (Smith, 1797) Todd, 1964
Caradrina frugiperda (Smith & Abbot, 1797)
Laphygma frugiperda (Smith & Abbot, 1797) Guenée, 1852
Laphygma frugiperda var. *fulvosa* Riley, 1870
Laphygma frugiperda var. *obscura* Riley, 1870
Laphygma inepta Walker, 1856
Laphygma machra Guenée, 1852: Glover, 1867 [MS]
Laphygma macra Guenée, 1852
Noctua frugiperda (Smith, 1797)
Phalaena (Laphygma) frugiperda Smith & Abbot, 1797: Glover, 1867
Phalaena frugiperda Smith & Abbot, 1797
Prodenia autumnalis Riley, 1871
Prodenia daggyi Riley, 1869 [*nom. nud.*]
Prodenia obscura (Riley, 1870) Riley, 1876
Prodenia plagiata Walker, 1856
Prodenia signifera Walker, 1856
Trigonophora frugiperda (Smith & Abbot, 1797) Geyer, 1832

Spodoptera litura (Fabricius, 1775) Holloway, 1976
Hadena retina Freyer, 1846
Mamestra albisparsa Walker, 1862
Noctua elata Fabricius, 1781
Noctua histrionica Fabricius, 1775
Noctua litura Fabricius, 1775
Prodenia ciligera Guenée, 1852
Prodenia declinata Walker, 1857
Prodenia evanescens Butler, 1884
Prodenia glaucistriga Walker, 1856

Prodenia litura (Fabricius, 1775) Hampson, 1909
Prodenia subterminalis Walker, 1856
Prodenia tasmanica Guenée, 1852
Spodoptera mauritia (Boisduval, 1833) Hampson, 1909
Hadena mauritia Boisduval, 1833
Spodoptera mauritia acronyctoides Guenée, 1852
Agrotis aliena Walker, 1865
Agrotis bisignata Walker, 1865
Agrotis submarginalis Walker, 1865
Agrotis transducta Walker, 1857
Celaena bisignata Walker, 1865
Euxoa ogasawarensis Matsumura, 1926
Hadena mauritia Boisduval, 1833
Hadena obliqua Walker, 1865
Hermonassa formosana Matsumura, 1913
Laphygma gratiosa Walker, 1865
Laphygma squalida Walker, 1865
Prodenia infecta Walker, 1856
Prodenia insignata Walker, 1856
Prodenia permunda Walker, 1857
Prodenia venustula Walker, 1865
Spodoptera acronyctiformis Guenée, 1852
Spodoptera acronyctoides Guenée, 1852
Spodoptera filum Guenée, 1852
Spodoptera mauritia ab. *effeminata* Walker, 1911
Spodoptera nubes Guenée, 1852
Spodoptera pecten Guenée, 1852
Caradrina pectinata Hampson, 1894
Elydna speciosa Rothschild, 1920
Spaelotis uniformis Swinhoe, 1890
Spodoptera erica Butler, 1880
Spodoptera picta (Guérin-Méneville, 1838) Sugi in Inoue *et al.*, 1982
Calogramma festiva (Donovan, 1805)
Phalaena festiva Donovan (nec Cramer, 1775), 1805 [PO]
Polia picta Guérin-Méneville, 1838
Spodoptera festiva (Donovan, 1805)
Strotihypera macroplaga (Hampson, 1898) Han & Kononeko, 2015
Hyperstrotia macroplaga (Hampson, 1907)
Naranga macroplaga Hampson, 1907
Sugitania lepida (Butler, 1879) Sugi, 1958
Graphiphora lepida Butler, 1879
Rhynchaglaea lepida (Butler, 1879) Warren in Seitz, 1910
Sugitania maculifera Matsumura, 1926
Taivaleria rubrifasciata Hreblay & Ronkay, 2000
Trachea auriplena (Walker, 1857) Hampson, 1908
Eurois auriplena Walker, 1857
Hadena lucia Butler, 1878
Trachea atriplicis Kollar (nec Linnaeus), 1844
Trachea netuna (Guenée, 1852)
Hadena netuna Guenée, 1852
Tiracola aureata Holloway, 1989
Tiracola plagiata auct. (nec Walker, 1857)
Tiracola plagiata (Walker, 1857) Hampson, 1905
Agrotis grandirena Herrich-Schäffer, 1868
Agrotis plagiata Walker, 1857
Agrotis plagifera Walker, 1857

Agrotis spectabilis Walker, 1865
Arcilasisa plagiata (Walker)
Tiracola grandirena (Herrich-Schäffer, 1868)
Tiracola plagifera (Walker, 1857)
Tiracola spectabilis (Walker, 1865)
Xylostola indistincta (Moore, 1882) Holloway, 1976
Vapara indistincta Moore, 1882
Yepcalphis dilectissima (Walker, 1858) Chen, 1982
Ariola dilectissima Walker, 1858
Pachylepis dilectissima (Walker, 1858)
Pachylepis limacodina Felder, 1874
Yepcalphis insulicola Warren, 1913
Yepcalphis suffuse Warren, 1913

Subfamily Pantheinae

Antitrisuloides catocalina (Moore, 1883) Holloway, 1985
Antirisuloides catocalina (Moore, 1882) [MS]
Smilepholcia luteifascia (Hampson, 1894) Poole, 1989
Tambana catocalina Moore, 1883
Trisuloides catocalina (Moore, 1883) Hampson, 1913
Trisuloides luteifascia Hampson, 1894
Trisuloides polyphaenaria Warren, 1912
Trisuloides sericea ab. *pallidimacula* Warren in Seitz, 1912
Arcte coerula (Guenée, 1852) Sugi, 1982
Cocytodes caerula (Guenée) [MS]
Cocytodes caerulea Guenée [MS]
Cocytodes caerulea Hampsosn, 1913
Cocytodes coerula Guenée, 1852
Cocytodes coerulea Warren in Seitz, 1913
Arcte modesta (Hoeven, 1840) Holloway, 1976
Arcte papuensis Warren, 1912
Arcte senica Felder, 1874
Cocytodes granulata Guenée, 1852
Cocytodes immodesta Guenée, 1852
Noctua modesta Hoeven, 1840
Belciana biformis (Walker, 1858) Barlow, 1982
Dandaca biformis Walker, 1858
Pandesma hemodi Felder & Rogenhofer, 1874
Polydesma biformis (Walker, 1858) Hampson, 1894
Belciana scorpio Galsworthy, 1998
Belciana scorpio (Ghenée, 1852)
Tambana subflava (Wileman, 1911) Warren, 1912
Trisuloides albitessellata Hampson, 1913
Trisuloides subflava Wileman, 1911
Trichosea champa (Moore, 1879) Sugi in Inoue *et al.*, 1982
Moma aniu Wileman, 1911
Moma champa Moore, 1879
Trichosea ainu Wileman, 1911
Trichosea diffusa Warren, 1913
Trichosea funebris Berio, 1973
Trichosea gypsochroa Hampson, 1913
Trichosea obsolescens Warren, 1913
Trisuloides sericea Butler, 1881

Subfamily Plusiinae

Anadevidia peponis (Fabricius, 1775) Kostrowicki, 1961

Noctua peponis Fabricius, 1775
Plusia agramma Guenée, 1852
Plusia fumifera Graeser, 1889
Plusia inchoata Walker, 1865
Plusia peponis (Fabricius, 1775)
Argyrogramma signata (Fabricius, 1792)
Argyrogramma hainanensis Chou & Lu, 1979
Noctua signata Fabricius, 1792
Phytometra signata (Fabricius, 1792)
Phytometra sokutsuna Strand, 1920
Plusia diminuta Walker, 1865
Plusia signata (Fabricius, 1792)
Autographa gamma (Linnaeus, 1758)
Phytometra gamma (Linnaeus, 1758)
Plusia gamma Linnaeus, 1758
Chrysodeixis acuta (Walker, 1858)
Neoplusia furihatai Okano, 1963
Plusia acuta Walker, 1858
Shensiplusia nigribursa Chou & Lu, 1974
Chrysodeixis chalcites (Esper, 1789) Hübner, 1816
Autographa chalcites (Esper, 1789)
Chrysodeixis chalcytes (Esper, 1789) Hübner, 1816
Phalaena Noctua chalcites Esper, 1789
Plusia chalcites (Esper, 1789)
Chrysodeixis eriosoma (Doubleday, 1843)
Argyrogramma eriosoma (Doubleday, 1843)
Phytometra eriosoma (Doubleday, 1843)
Plusia adjuncta Walker, 1865
Plusia dinava Bethune-Baker, 1906
Plusia eriosoma Doubleday, 1843
Plusia integra Walker
Plusia verticillata Guenée, 1852
Chrysodeixis taiwani Dufay, 1974
Chrysodeixis taiwanensis Wileman [MS]
Cornutiplusia circumflexa (Linnaeus, 1767)
Cornutiplusia clavata Cyrillo, 1787
Cornutiplusia flexuosa (Donovan, 1807)
Cornutiplusia graphica (Herrich-Schäffer, 1851)
Cornutiplusia lunata (Fabricius, 1787)
Phalaena circumflexa Linnaeus, 1767
Phalaena flexuosa Donovan, 1807
Phalaena graphica Herrich-Schäffer, 1845
Phalaena lunata Fabricius, 1787
Plusia daubii Freyer, 1838
Plusia patefacta Walker, 1857
Syngrapha circumflexa (Linnaeus, 1767)
Ctenoplusia agnata (Staudinger, 1892)
Acanthoplusia agnata (Staudinger, 1892) Sugi, 1982
Agrapha agnata (Staudinger, 1892)
Argyrogramma agnata (Staudinger, 1892) Kostrowicki, 1961
Chrysodeixis agnata (Staudinger, 1892)
Phytometra agnata (Staudinger, 1892) Hampson, 1913
Plusia agnata Staudinger, 1892
Ctenoplusia albostriata (Bremer & Grey, 1853) Jia & Yu, 2018
Abrosobla transfixa Walker (*partim*)
Abrostola nubila Moore, 1887

Abrostola subchalybaea Walker, 1865
Agrapha albostriata (Bremer & Grey, 1853)
Argyrogramma albostriata (Bremer & Grey, 1853)
Phytometra albostriata (Bremer & Grey, 1853)
Phytometra albsotriata (Bremer & Grey, 1853) [MS]
Phytometra albsotriata Bremer & Grey [MS]
Phytometra oxygramma Hampson (nec Hübner-G.)
Plusia albostriata Bremer & Grey, 1853
Ctenoplusia furcifera (Walker, 1857)
Agraha furcifera (Walker, 1857)
Agrapha furcifera (Walker, 1857)
Argyrogramma yunnanensis Chou & Lu, 1978
Dipterygia babooni (Bethune-Baker, 1906)
Phytometra polisha Strand, 1920
Plusia babooni Bethune-Baker, 1906
Plusia furcifera Walker, 1857
Plusia ogovana Holland, 1894
Ctenoplusia microptera Ronkay, 1989
Dactyloplusia impulsa (Walker, 1865) Chou & Lu, 1979
Plusia impulsa Walker, 1965
Kuelvarosiplusia chariessa (Defay, 1970) Ronkay, Ronkay & Behounek, 2010
Plusia chariessa Defay, 1970
Plusiopalpa adrasta (Felder & Rogenhofer, 1874) Barlow, 1982
Plusia adrasta Felder & Rogenhofer, 1874
Plusia crassipalpus Hampson, 1894
Plusiopalpa adrasta shisa (Strand, 1920)
Polychrysia moneta (Fabricius, 1787) Hübner, 1821
Chrysoptera argyritis (Esper, 1787)
Chrysoptera flavago Esper
Chrysoptera moneta (Fabricius, 1787)
Chrysoptera napelli de Villers, 1789
Noctua moneta Fabricius, 1787
Phalaena Noctua argyritis Esper, 1787
Phytometra moneta (Fabricius, 1787)
Plusia moneta (Fabricius, 1787)
Sclerogenia jessica (Butler, 1878)
Melanoplusia jessica (Butler, 1878) Chou & Lu, 1978
Plusia jessica Butler, 1878
Plusia serena Buytler, 1879
Scleroplusia jessica (Butler, 1878)
Scriptoplusia nigriluna (Walker, 1858)
Argyrogramma hokowensis Chou & Lu, 1979
Plusia nigriluna Walker, 1858
Scriptoplusia kuznetsovi Klyuchko & Ronkay, 1993
Trichoplusia nigriluna (Walker, 1858)
Thysanoplusia daubei (Boisduval, 1840) Ronkay, Ronkay, László, Fu & Wu, 2013
Argyrogramma daubei (Boisduval, 1840)
Plusia cilaris Walker [MS]
Plusia ciliaris Walker, 1858
Plusia daubei Boisduval, 1840
Thysanoplusia (Daubeplusia) daubei (Boisduval, 1840)
Trichoplusia daubei (Boisduval, 1840)
Thysanoplusia intermixta (Warren, 1913) Ronkay, Ronkay & Behounek, 2010
Chrysodeixis intermixta (Warren, 1913)
Diachrysia intermixta (Warren, 1913)
Phytometra brachychalcea Hampson, 1913

Phytometra intermixta Warren, 1913
Plusia intermixta (Warren, 1913)
Thysanoplusia (Thysanoplusia) intermixta (Warren, 1913) Ronkay, Ronkay & Behounek, 2010
Trichoplusia intermixta (Warren, 1913)
Thysanoplusia lectula (Walker, 1858) Ronkay, Ronkay & Behounek, 2010
Argyrogramma longisigna Chou & Lu, 1979
Plusia lectula (Walker, 1858)
Prodenia lectula Walker, 1858
Thysanoplusia (Daubeplusia) lectula (Walker, 1858) Ronkay, Ronkay & Behounek, 2010
Trichoplusia lectula (Walker, 1858)
Zonoplusia longisigna (Chou & Lu, 1979) Chou & Lu, 1979
Thysanoplusia orichalcea (Fabricius, 1775) Hsu & Hsu, 2017
Diachrysia orichalcea (Fabricius, 1775) Kostrowicki, 1961
Diarsia orichalcera Fabricius [MS]
Noctua aurifera Hübner, 1813
Noctua chrysitina Martyn, 1797
Noctua orychalcea Hübner, 1803
Phytometra orichalcea Hampson, 1913
Plusia orichalcea (Fabricius, 1775)
Thysanoplusia (Thysanoplusia) orichalcea (Fabricius, 1775)
Trichoplusia orichalcea (Fabricius, 1775) Sugi, 1982
Thysanoplusia reticulata (Moore, 1882) Jia & Yu, 2018
Argyrogramma brevistriata Chou & Lu, 1979
Plusia reticulata Moore, 1882
Thysanoplusia (Thysanoplusia) reticulata (Moore, 1882)
Trichoplusia reticulata (Moore, 1882)
Zonoplusia brevistriata (Chou & Lu, 1979) Chou & Lu, 1979
Trichoplusia ni (Hübner, 1803)
Autographa brassicae (Riley, 1870)
Autographa ni (Hübner, 1803)
Noctua ni Hübner, 1803
Phytometra brassicae (Riley, 1870)
Phytometra ni (Hübner, 1803)
Plusia brassicae Riley, 1870
Plusia echinocystidis Strecker, 1874
Plusia extrahens Walker, 1858
Plusia humilis Walker, 1858
Plusia innata Herrich-Schäffer, 1868
Plusia ni (Hübner, 1803)
Plusia ni f. *florida* Dannehl, 1929
Plusia significans Walker, 1858
Trichoplusia brassicae (Riley, 1870) McDunnough, 1844
Zonoplusia ochreata (Walker, 1865)
Argyrogramma ochreata (Walker, 1865)
Phytometra ochreata (Walker, 1865)
Plusia cornucopiae Snellen, 1880
Plusia ochreata Walker, 1865

Subfamily Strepsimaninae
Luceria fletcheri Inoue, 1958
Luceria oculalis (Moore, 1887)
Rivula oculalis Moore, 1887
Luceria striata Galsworthy, 1998

FAMILY NOLIDAE

Subfamily Chloephorinae

Beana umbrina Hampson, 1918
Blenina chlorophila Hampson, 1905
    Triphaenopsis ella Strand, 1920
Blenina quinaria Moore, 1882
    Blenina guinaria Moore, 1882 [MS]
    Blenina quinaria ab. *aperta* Warren in Seitz, 1913
    Blenina quinaria ab. *irrorata* Warren in Seitz, 1913
    Blenina quinaria ab. *nigrosignata* Warren in Seitz, 1913
    Blenina quinaria ab. *rufitincta* Warren in Seitz, 1913
    Blenina quinaria ab. *semipallens* Warren in Seitz, 1913
Blenina senex (Butler, 1878) Hampson, 1912
    Blenina senax (Butler, 1878) Hampson, 1912 [MS]
    Blenina senex Butler, 1878 [MS]
    Blenina senex form *megei* Oberthür
    Dandaca megei Oberthür, 1881
    Dandaca senex Butler, 1878
    Dandaca senex ab. *megei* Oberthür, 1881
    Dandaca senex ab. *strigata* Warren
Calymera confinis (Warren, 1916)
    Carea confinis Warren, 1916
Calymera moira (Swinhoe, 1893)
Carea angulata (Fabricius, 1793) Chen, 1999
    Bombyx angulata Fabricius, 1793
    Carea innocens Swinhoe, 1918
    Carea intermedia Swinhoe, 1918
    Carea subtilis (Walker, 1858) Hampson, 1912
    Dabarita subtilis Walker, 1858
Carea varipes Walker, 1857
    Carea roseotincta Roepke, 1938
    Carea varipes ab. *lilacina* Warren, 1913
    Carea varipes ab. *modesta* Warren, 1913
    Chora curvifera Walker, 1862
    Dabarita rhodophila Walker, 1865
Earias cupreoviridis (Walker, 1862) Hampson, 1912
    Earias chromataria Walker, 1863
    Earias decolorata Warren, 1913
    Earias fervida Walker, 1866
    Earias fulvidana Wallengren, 1863
    Earias limbana Snellen, 1879
    Xanthoptera cupreoviridis Walker, 1862
Earias flavida Felder, 1861
    Earias annulifera Walker, 1866
    Earias flava Strand, 1920 [MS]
    Earias flavida ab. *sauteri* Strand, 1916
    Earias sulphuraria Moore, 1887
    Earias uninotata Walker, 1862
Earias insulana (Boisduval, 1833) Hampson, 1912
    Acontia xanthophila Walker, 1863
    Earias anthophilana Snellen, 1879
    Earias frondosana Walker, 1863
    Earias gossypii Fauenf., 1867
    Earias siliquana Herrich-Schäffer, 1851
    Earias simillima Walker, 1866
    Earias smaragdinana Zeller, 1852
    Earias tristrigosa Butler, 1881

Tinea insulana Boisduval, 1833
Tortrix insulana Boisduval, 1833
Earias luteolaria Hampson, 1891
Earias pudicana Staudinger, 1887
Earias pudicana pupillana Staudinger, 1887
Earias pupillana Staudinger, 1887
Earias vittella (Fabricius, 1794) Bretherton *et al.*, 1983
Aphusia speiplena Walker, 1858
Earias fabia (Stoll, 1781) Hampson, 1912
Earias huegeli Rogenhofer
Micra partita Walker, 1865
Phalaena Noctua fabia Stoll, 1781
Phalaena fabia Stoll (nec Cramer, 1779), 1781 [PO]
Tinea vittella Fabricius, 1794
Eligma narcissus (Cramer, 1775) Hübner, 1816
Bombyx narcissus (Cramer, 1775)
Earias narcissus (Cramer, 1775)
Earias naroissus (Cramer) [MS]
Eilema narcissus Cramer: Hua, 2005 [MS]
Eligma indica Rothschild, 1896
Eligma javanica Rothschild, 1896
Eligma narcissus indica Rothschild, 1896
Eligma philippinensis Rothschild, 1896
Phalaena narcissus Cramer, 1775
Etanna breviuscula (Walker, 1863) Holloway, 2005
Bagistana rudis Walker, 1865
Clettharra floccifera Hampson, 1894
Clettharra valida Walker, 1863
Nanaguna breviuscula Walker, 1863
Symitha nigridisca Hampson, 1891
Thrypticodes xyloglypta Lucas, 1890
Gabala argentata Butler, 1878
Gabala argentata ab. *flavata* Warren
Gabala argentata ab. *rufilota* Warren
Gabala argentata ab. *suffusa* Warren
Garella glaucopasta (Hampson, 1912)
Characoma glaucopasta Hampson, 1912
Characoma perakensis Strand, 1917
Garella rotundipennis Walker, 1863
Characoma basisuffusa Holloway, 1976
Garella rotundimacula Strand, 1917
Garella ruficirra (Hampson, 1905)
Characoma ruficirra (Hampson, 1905) Hampson, 1912
Characoma ruficrra (Hampson, 1905) [MS]
Hypothripa ruficirra Hampson, 1905
Gariga mirabilis (Swinhoe, 1890) Holloway, 2003
Camptozada mirabilis (Swinhoe, 1890) Hampson, 1912
Clettharra mirabilis Swinhoe, 1890
Gelastocera exusta Butler, 1877
Gelastocera eminentissima Bryk, 1949
Gelastocera rubicudula (Wileman, 1911) [MS]
Gelastocera rubicundula (Wileman, 1911) Warren in Seitz, 1913
Microleon rubicundula Wileman, 1911
Microleon rubiundula Wileman, 1911 [MS]
Giaura multipunctata Swinhoe, 1919
Sarotricha unctata Lucas, 1890

Symitha punctata Swinhoe, 1890
Giaura punctata (Lucas, 1890) Hampson, 1912
Sarotricha punctata Lucas, 1890
Symitha punctata (Lucas, 1890) Swinhoe, 1890
Giaura robusta (Moore, 1888) Holloway, 1976
Selepa robusta Moore, 1888
Giaura sceptica (Swinhoe, 1885)
Symitha sceptica Swinhoe, 1885
Gyrtothripa pusilla (Moore, 1888)
Gyrtona pusilla Moore, 1888
Hylophilodes pseudorientalis Prout, 1921
Hylophilodes tsukusensis Nagano, 1918
Hylophilodes pacifica Mell, 1943
Labanda semipars (Walker, 1858) Hampson, 1912
Bocana pamphosalis Walker, 1859
Bryophila semipars Walker, 1858
Gerbatha laticincta Walker, 1865
Maurilia iconica (Walker, 1857) Hampson, 1912
Anomis iconica Walker, 1857
Maurilia arcuate (Walker, 1857): Ades & Kendrick, 2004 [MI]
Maurilia bifascia Gaede in Seitz, 1938
Maurilia dalama Swinhoe, 1918
Maurilia elima Swinhoe, 1918
Maurilia fortis Swinhoe, 1918
Maurilia gilva Swinhoe, 1918
Maurilia iconica iconicoides Strand, 1915
Maurilia iconicoides Gaede in Seitz, 1938
Maurilia rufescentibrunnea Gaede in Seitz, 1938
Maurilia subiconica Kobes, 1997
Maurilia tunicata Swinhoe, 1918
Maurilia undaira Swinhoe, 1918
Mniothripa sp.
Narangodes confluens Sugi, 1990
Narangodes haemorranta Hampson, 1910
Negeta contrariata Walker, 1862
Ariolica leucospila Walker, 1865
Ariolica signata Walker, 1864
Doranaga apicalis Moore, 1887
Negeta signata (Walker, 1864) Chen, 1999
Nertobriga reversa Walker, 1864
Nertobriga signata (Walker, 1864) Hampson, 1912
Nertobriga signata ab. *costalis* Strand, 1917
Nertobriga signata ab. *discalis* Strand, 1917
Nertobriga signata ab. *subterminalis* Strand, 1917
Nertobriga signata costalis Strand, 1917: Gaeder, 1938
Nertobriga signata discalis Strand, 1917: Gaeder, 1938
Nertobriga signata subterminalis Strand, 1917: Gaeder, 1938
Negeta phaeopelpa (Hampson, 1905)
Negeta phaeopalpa (Hampson, 1895)
Westermannia phaeopelpa Hampson, 1905
Nycteola sinuosa (Moore, 1888)
Axia sinuosa (Moore, 1888)
Symitha sinuosa Moore, 1888
Paracrama angulate Sugi, 1984
Paracrama dulcissima (Walker, 1863) Moore, 1884
Nolasena dulcissima Walker, 1863

Paracrama angustimargo Warren
Paracrama dulcissima flammans Gaede in Seitz, 1937
Paracrama latimargo Warren
Paracrama rectomarginata Hampson, 1891
Pardoxia graellsii (Feisthamel, 1837)
Acontia graellsi Feisthamel, 1837
Acontia graellsii Feisthamel, 1837 [MS]
Pardoxia graellsi (Feisthamel, 1837)
Xanthodes fimbriata Walker, 1865
Xanthodes graellsi Feisthamel, 1837
Xanthodes graellsii (Feisthamel, 1837): Chen, 1982 [MS]
Xanthodes innocens Walker, 1858
Ptyonota formosa Hampson, 1894
Risoba basalis Moore, 1882
Risoba diversipennis (Walker, 1858) Hampson, 1894
Heliothis diversipennis Walker, 1858
Risoba obstructa Moore, 1881
Risoba prominens Moore, 1881
Risoba vialis Moore, 1881
Risoba rectilinea Drout, 1950
Selepa celtis Moore in Horsefield & Moore, 1858
Plotheia celtis (Moore, 1860)
Selepa celtis celtisella Gaede, 1937
Subrita curviferella Walker, 1866
Selepa discigera (Walker, 1862)
Gadirtha discigera Walker, 1862
Selepa striata Wileman, 1916
Selepa molybdea Hampson, 1912
Selepa rhythmopis (Turner, 1902)
Plotheia rhythmopis Turner, 1902
Titulcia confictella Walker, 1864
Chionomera questa Swinhoe, 1893
Westermannia superba Hübner, 1823
Plusiodes westermannii Guenée, 1852
Vestermannia superba (Hübner, 1823) Hampson, 1912
Xanthodes intersepta Guenée, 1852
Acontia imitata Moore, 1884
Xanthodes diffusa Snellen (nec Walker, 1865), 1880 [PO]
Xanthodes duplicata Walker, 1865
Xanthodes transversa Guenée, 1852
Acontia flava Moore (nec Fabricius)
Acontia transversa (Guenée, 1852) Hampson, 1912
Trileuca dentalis Smith, 1891
Xanthodes migrator Walker, 1858

Subfamily Collomeninae

Gadirtha fusca Pogue, 2014
Gadirtha inexacta nec Walker, 1858: various authors [MI]
Gadirtha impingens Walker, 1858
Gadirtha impingens uniformis (Sugi in Inoue *et al.*, 1982)
Gadirtha inexacta ab. *uniformis* Warren
Gadirtha uniformis Sugi in Inoue *et al.*, 1982
Iscadia uniformis (Sugi in Inoue *et al.*, 1982) Chen, 1999
Scolopocneme bufonia Felder & Felder, 1862
Triorbis annulata (Swinhoe, 1890) Hampson, 1912

Hyperaeschra annulata Swinhoe, 1890
Iscadia annulata (Swinhoe, 1890) Chen in Huang, 1993

Subfamily Nolinae

Aeneanola acontioides (Walker, 1862)
Aquita acontioides (Walker, 1862) Holloway, 2005
Pisara acontioides Walker, 1862
Barasa acronyctoides Walker, 1862
Barasa cana Hampson, 1893
Sarrothripa caradrinoides Snellen, 1879
Barasa alopha Hampson, 1896
Zia grisea Hampson, 1914
Casminola johannstumpfi László, Ronkay & Witt, 2020
Casminodes sp. cf. *pulchella*: Roger, 2013
Evonima aperta Walker, 1865
Roeselia aperta (Walker, 1865) Hampson, 1900
Hampsonola ceciliae László & Sterling, 2020
Inouenola pallescens (Wileman & West, 1929)
Nola pallescens Wileman & West, 1929
Lamprothripa scotia (Hampson, 1912)
Ptisciana scotia Hampson, 1912
Manoba fasciatus (Hampson, 1894)
Rhynchopalpus fasciatus Hampson, 1894
Manoba grisealis (Swinhoe, 1895)
Nola grisealis (Swinhoe, 1895)
Rhynchopalpus grisealis Swinhoe, 1895
Manoba lativittata (Moore, 1888)
Roeselia lativittata Moore, 1888
Manoba melancholica (Wileman & West, 1928)
Meganola melancholica (Wileman & West, 1928)
Nola melancholica Wileman & West, 1928
Manoba punctilineata (Hampson, 1896) Holloway, 2003
Manoba suffusa (Wileman & West, 1929) Holloway, 2005
Manoba suffusata (Wileman & West, 1929)
Meganola suffusata (Wileman & West, 1929)
Nola punctilineata Hampson, 1896
Nola suffusata Wileman & West, 1929
Manoba tenebrosa (Hampson, 1896)
Meganola tenebrosa (Hampson, 1896)
Nola tenebrosa Hampson, 1896
Manoba tesselata (Hampson, 1896) Holloway, 2005
Celama marmorea Talbot, 1926
Celama tesselata (Hampson, 1896)
Nola tesselata Hampson, 1896
Manoba tristicta (Hampson, 1900) László *et al.*, 2010
Nola tristicta Hampson, 1900
Manoba zolotuhini László, Ronkay & Witt, 2010
Meganola brunellus (Hampson, 1893) László *et al.*, 2010
Celamoides corticella van Eecke, 1926
Manoba brunellus (Hampson, 1893) Holloway, 2005
Meganola pseudohypena Inoue in Inoue *et al.*, 1982
Nola achromia Hampson, 1909
Nola brunella (Hampson, 1893) Hampson, 1900
Nola brunellus (Hampson, 1893)
Rhynchopalpus brunellus Hampson, 1893
Roeselia brunellus Hampson, 1893

Roeselia pseudohypena (Inoue, 1982)
Selca brunella (Hampson, 1893)
Meganola triangulalis (Leech, 1888) László *et al.*, 2010
Nola triangulalis Leech, 1888
Roeselia triangulalis (Leech, 1888)
Roeselia triangularis (Leech, 1888) [MS]
Melanographia flexilineata (Hampson, 1898) Holloway, 2003
Nola flexilineata Hampson, 1898
Nola analis (Wileman & Westwood, 1928) Kononenko & Pinratana, 2013
Celama analis Wileman & Westwood, 1928
Nola (Celama) analis (Wileman & Westwood, 1928) Kononenko & Pinratana, 2013
Nola angustipennis Inoue in Inoue *et al.*, 1982
Nola bifascialis (Walker, 1865)
Pisara bifascialis Walker, 1865
Nola ceylonica Hampson, 1893
Nola izuensis Inoue, 1961
Manoba izuensis (Inoue, 1961)
Nola kanshireiensis (Wileman & South, 1916)
Celama kanshireiensis Wileman & South, 1916
Celama yoshinensis Wileman & West, 1929
Nola lucidalis (Walker, 1864) László *et al.*, 2010
Celama lucidalis (Walker, 1864)
Celama nephodes Hampson, 1914
Nola dimidiata Snellen, 1875
Nola nephodes (Hampson, 1914)
Pisara lucidalis Walker, 1864
Nola marginata Hampson, 1895
Celama crustalis van Eecke, 1926
Celama marginata (Hampson, 1895)
Celama umbrata Wileman, 1916
Nola mediolineata László, Ronkay & Witt, 2010
Nola pascua (Swinhoe, 1885) Holloway, 2003
Roeselia pascua Swinhoe, 1885
Nola pumila Snellen, 1875
Celama pumila (Snellen, 1875)
Nola hampsoni Kirby, 1892
Nola minuta Hampson (nec Druce, 1885), 1891 [PO]
Nola spreta Butler, 1880
Sorocostia tetrophthalma Meyrick, 1889
Nola taeniata Snellen, 1875
Celama anpingicola Strand, 1917
Celama taeniata (Snellen, 1875)
Nola candida Butler, 1879
Roeselia fragilis Swinhoe, 1890
Sorocostia mesozona Lucas, 1890
Nola thyrophora (Hampson, 1914) László *et al.*, 2010
Pisara thyrophora Hampson, 1914
Spininola kendricki László & Sterling, 2020
Spininola nepali László, Ronkay & Ronkay, 2014
Xenonola limbata (Wileman, 1915) Wileman & West, 1928
Erastroides limbata Wileman, 1915

Subfamily Westermanniinae

Pterogonia cardinalis (Holloway, 1976)
Pterognia cardinalis Holloway, 1976
Pterogonia episcopalis Swinhoe, 1891

Roeselia triangularis (Leech, 1888)
Meganola triangularis (Leech, 1888)

FAMILY NOTODONTIDAE
Subfamily Ceirinae
Ambadra modesta Schintlemeister, 2007
Armiana metaphaea (Walker, 1865)
Ceira metaphaea Walker, 1865
Saliocleta (Saliocleta) metaphaea (Walker, 1865) Schintlmeister, 2008
Saliocleta metaphaea (Walker, 1865) Schintlmeister, 2008
Besaia obliqua (Hampson, 1897) Schintlmeister, 1992
Besaia (Achepydna) obliqua (Hampson, 1897) Schintlmeister, 1992
Besaia obliqua obliqua (Hampson, 1897) Schintlmeister, 1992
Bireta (Bireta) obliqua (Hampson, 1897) Kiriakoff, 1962
Pydna obliqua Hampson, 1897
Saliocleta obliqua (Hampson, 1897) Wu, 2018
Biula albifusa (Wileman, 1914) Kobayashi & Nonaka, 2016
Achepydna albibasalis Matsumura, 1929
Besaia (Achepydna) albifusa (Wileman, 1914) Schintlmeister, 1992
Besaia (Achepydna) obliqua albifusa (Wileman, 1914) Schintlmeister & Fang, 2001
Besaia obliqua albifusa (Wileman, 1914) Schintlmeister & Fang, 2001
Besaia albifusa (Wileman, 1914) Schintlmeister, 1992
Bireta (Bireta) albifusa (Wilemna, 1914) Kiriakoff, 1962
Bireta albifusa (Wileman, 1914) Kiriakoff, 1962
Loxobireta albifusa (Wilemna, 1914) Nakamura, 1976
Pydna albifusa Wileman, 1914
Hyperaeschra pallida Butler, 1880
Phalera ochropis Hampson, 1910
Ramesa albistriga (Moore, 1879) Schintlmeister, 2013
Niganda albistriga Moore, 1879
Poncetia albistriga (Moore, 1879) Kiriakoff, 1968
Poncetia albistriga kanshireiensis (Wileman, 1914)
Pydna albistriga (Moore, 1879) Hampson, 1892
Pydna aperta de Joannis, 1929
Pydna kanshireiensis Wileman, 1914
Stauropus sphingoides Eecke, 1929
Togarishachia albistriga (Moore, 1879) Schintlmeister, 1992
Togarishachia albistriga kanshireiensis (Wileman, 1914)
Togarishachia argentopica Matsumura, 1925
Togarishachia argentopicta Matsumura, 1925 [MS]
Ramesa tosta Walker, 1855
Ramesa luridivitta Hampson, 1893
Ramesa tosta ab. *luridivitta* Hampson, 1893
Saliocleta goergneri (Schintlmeister, 1989) Schintlmeister, 2008
Besaia (Achepydna) goergneri Schintlmeister, 1989
Besaia goergneri Schintlmeister, 1989
Saliocleta longipennis (Moore, 1881) Wu, 2018
Armiana longipennis (Moore, 1881) Schintlmeister, 2002
Ceira longipennis (Moore, 1881) Schintlmeister, 1992
Norraca longipennis Moore, 1881
Oraura longipennis (Moore, 1881)
Saliocleta nonagrioides Walker, 1862
Turnaca ernestina (Swinhoe, 1885) Gaede in Seitz, 1930
Ambadra ernestina (Swinhoe, 1885) Cotes & Swinhoe, 1892
Corma ernestina Swinhoe, 1885

Subfamily Cerurinae

Cerura menciana menciana Moore, 1877
- *Cerura (Cerura) menciana menciana* Moore, 1877
- *Cerura erminea* (Esper, 1793)
- *Cerura erminea menciana* Moore, 1877
- *Cerura erminea* var. *candida* (Staudinger)
- *Cerura menciana* Moore, 1877
- *Cerura tom* Moore, 1877: Hua, 2005 [MS]
- *Dicranura erminea* (Esper, 1793)
- *Dicranura erminea menciana* Moore
- *Harpyia erminea* (Esper, 1793)
- *Phalaena erminea* Esper, 1793

Kamalia priapus (Schintlemeister, 1997)
- *Cerura (Cerura) dayongi* Schintlmeister & Fang, 2001
- *Cerura (Cerura) priapus* Schintlmeister, 1997
- *Cerura dayongi* Schintlmeister & Fang, 2001
- *Cerura priapus* Schintlmeister, 1997
- *Paracerura priapus* (Schintlmeister, 1997)

Neocerura wisei (Swinhoe, 1891)
- *Cerura liturata* Dupont & Franssen (nec Walker, 1935)
- *Harpyia wisei* Swinhoe, 1891

Subfamily Dicranurinae

Acmeshachia gigantea (Elwes, 1890) Kiriakoff, 1968
- *Acmeshachia gigantean takamukei* Matsumura, 1929
- *Acmeshachia rakamukui* Matsumura, 1929
- *Acmeshachia takamukei* Matsumura, 1929
- *Acmeshachia takamukui* Matsumura, 1929
- *Notodonta gigantea* Elwes, 1890
- *Oreodonta gigantea* (Elwes, 1890) Kiriakoff, 1997

Antiphalera exquisitor Schintlmeister, 1989

Betashachia angustipennis angustipennis Matsumura, 1925
- *Antifentonia cineraria* (Kiriakoff, 1963) Kiriakoff in Wytsman, 1967
- *Betashachia angustipennis* Matsumura, 1925
- *Betashachia angustipennis punctata* Schintlmeister, 2002
- *Pseudofentonia cineraria* Kiriakoff, 1963

Liparopsis postalbida Hampson, 1893
- *Liparopsis fonmosana* Wileman, 1914 [MS]
- *Liparopsis formosana* Wileman, 1914
- *Liparopsis postalbida formosana* Wileman, 1914
- *Lipostalbida postalbida* (Hampson, 1892)

Netria viridescens Walker, 1855

Stauroplitis sp.

Stauropus fagi (Linnaeus, 1758) Schintlmeister, 1992
- *Phalaena Noctua fagi* Linnaeus, 1758
- *Stauropus fagi persimilis* (Butler, 1879)
- *Stauropus persimilis* Butler, 1879

Stauropus teikichiana fuscus Wang & Kobayashi, 2007

Syntypistis comatus comatus (Leech, 1898) Schintlmeister, 2013
- *Quadricalcarifera bioculata* Kiriakoff, 1967
- *Quadricalcarifera comatus* (Leech, 1898) Schintlmeister, 1992
- *Quadricalcarifera fasciata* (Moore): Cai, 1979 [MI]
- *Quadricalcarifera fasciata malayana* Nakamura, 1976
- *Quadricalcarifera fasciata tanakai* Nakamura, 1976
- *Quadricalcarifera viridimacula* Matsumura, 1922

Quadricalcarifera viridimaculata Sugi, 1979 [MS]
Quadricalcarifera viridimaculosa Matsumura, 1927 [MS]
Quadricalcifera viridimaculata Matsumura, 1922
Stauropus comatus Leech, 1898
Syntypistis comatus (Leech, 1898) Schintlmeister & Fang, 2001
Syntypistis cyanea (Leech, 1889) Schintlmeister & Fang, 2001
Cnethodonta cyanea (Leech, 1889)
Desmeocraera cyanea Leech, 1889
Egonocia cyanea Leech, 1889: Hua, 2005
Quadricalcarifera cyanea (Leech, 1889) Kiriakoff, 1967
Quadricalcarifera fransciscana Kiriakoff, 1963
Quadriclarifera cyabea (Leech) [MS]
Somera cyanea Leech, 1889
Syntypistis pallidifascia pallidifascia (Hampson, 1892) Schintlmeister, 2013
Desmeocraera pallidifascia (Hampson, 1892): Matsumura, 1934
Desmeocraera pallidifascia var. ovalis (van Eecke, 1929) Gaede, 1934
Quadricalcarifera centro-brunnea Matsumura, 1927
Quadricalcarifera concentrica Matsumura, 1927
Quadricalcarifera pallidifascia centrobrunnea (Matsumura, 1927)
Quadricalcarifera pallidifascia ovalis (Matsumura, 1927) Kiriakoff, 1960
Stauropus ovalis van Eecke, 1929
Stauropus pallidifascia Hampson, 1892
Syntypistis pallidifascia (Hampson, 1892)
Vaneeckeia ovalis (van Eecke, 1929) Kiriakoff, 1967
Vaneeckeia pallidifascia centrobrunnea (Matsumura, 1927) Kiriakoff, 1968
Vaneeckeia pallidifascia ovalis (van Eecke, 1929) Kiriakoff, 1968
Vaneeckeia pallidifascia (Hampson, 1892) Kiriakoff, 1968
Vaneeckeia pallidifascia pallidifascia (Hampson, 1892) Nakatomi, 1980
Syntypistis subgeneris (Strand, 1915) Schintlmeister & Fang, 2001
Desmeocraera subgeneris (Strand, 1915)
Egonocia formosana Marumo, 1920
Egonocia wilemani (Matsumura, 1924)
Quadricalcarifera subgeneris (Strand, 1915) Kiriakoff, 1967
Stauropus (Quadricalcarifera) subgeneris Strand, 1915
Stauropus pulverulenta Wileman (nec Hampson, 1910), 1910 [PO]
Stauropus subgeneris Strand, 1915
Stauropus wilemani Matsumura, 1924
Syntypistis umbrosa (Matsumura, 1927) Schintlmeister & Fang, 2001
Desmeocraera okurai Okano, 1960
Desmeocraera perdicula: Bryk, 1950
Quadricalcarifera hasegawai Nakamura, 1976
Quadricalcarifera umbrosa Matsumura, 1927
Quadricalcarifera unicolor Kiriakoff, 1974
Syntypistis viridipicta (Wileman, 1910) Schintlmeister & Fang, 2001
Desmeocraera kusukusuana Matsumura, 1929
Desmeocraera lineata Okano, 1960
Desmeocraera marginalis Matsumura, 1920
Kikuchiana chlorotricha (Hampson, 1912)
Quadricalcarifera chlorotricha (Hampson, 1912)
Quadricalcarifera doloka Kiriakoff, 1967
Quadricalcarifera eusebia Kiriakoff, 1974
Quadricalcarifera kusukusuana Matsumura, 1929
Quadricalcarifera lineata (Okano, 1960)
Quadricalcarifera marginalis Matsumura, 1925
Quadricalcarifera mediovirens Kiriakoff, 1963
Quadricalcarifera viridipicta (Wileman, 1910) Cai, 1979

Quadriclarifera viridipicta (Wileman) [MS]
Stauropus chlorotricha Hampson, 1912
Stauropus mixtus mixtus van Eecke, 1929
Stauropus viridipicta Wileman, 1910
Syntypistis lineata (Okano, 1960)

Subfamily Dudusinae

Dudusa nobilis Walker, 1865
Dudusa baibarana Matsumura, 1929
Dudusa nobilis baibarana Matsumura, 1929
Dudusa nobilis distincta Mell, 1930
Dudusa spingiformis distincta Mell, 1930
Euhampsonia cristata (Butler, 1877) Wu & Fang, 2003
Lampronadata cristata (Butler, 1877) Cai, 1979
Nadata cristata Butler, 1877
Rabtala cristata (Butler, 1877)
Trabala cristata Butler, 1877
Gangarides dharma Moore, 1866
Gangarides dharma dharma Moore, 1866: Schintlmeister, 2008
Gangarides dharma puerariae (Mell, 1922)
Gangarides flavescens Schintlmeister, 1997
Gangarides puerariae grandis Mell, 1922
Gangarides puerariae Mell, 1922
Gangarodes dharma Moore [MS]
Gangarides flavescens Schintlmeister, 1997
Gangarides roseus (Walker, 1865) Kobayashi & Nonaka, 2016
Apona rosea Walker, 1865
Gangarides rosea (Walker, 1865) Kiriakoff, 1968
Tarsolepis japonica Wileman & South, 1917
Tarsolepis (Tarsolepisoides) japonica Wileman & South, 1917: Schintlmeister, 2013
Tarsolepis inouei Okano, 1958
Tarsolepis japonica inouei Okano, 1958

Subfamily Notodontinae

Chadisra bipartita (Matsumura, 1925) Schintlmeister, 1992
Chadisra bipartia (Matsumura, 1925) [MS]
Stenoshachia bipartia Matsumura, 1925 [MS]
Stenoshachia bipartita Matsumura, 1925
Chlorostauropus alternus alternus (Walker, 1855) Chandra *et al.*, 2018
Chlorostauropus alternus (Walker, 1855) Kobayashi & Nonaka, 2016
Neostauropsu altertus (Walker, 1855): Hua, 2005 [MS]
Neostauropus alternus (Walker, 1855) Kiriakoff, 1968
Stauropus (Chlorostauropus) alternus alternus (Walker, 1855) Schintlmeister, 2013
Stauropus alernus Walker, 1855 [MS]
Stauropus alternus Walker, 1855
Stauropus indicus Moore, 1879
Lophocosma nigrilinea geniculatum (Matsumura, 1929) Schintlmeister, 1992
Lophocosma geniculatum Matsumura, 1929
Neodrymonia filix Schintlmeister, 1989
Neodrymonia (Neodrymonia) filix Schintlmeister, 1989
Neodrymonia ignicoruscens Galsworthy, 1998
Neodrymonia (Neodrymonia) ignicoruscens Galsworthy, 1998
Neodrymonia marginalis (Matsumura, 1925) Schintlmeister, 1992
Formotensha acuminata (Matsumura, 1929)
Formotensha marginalis Matsumura, 1925
Neodrymonia (Neodrymonia) marginalis (Matsumura, 1925) Schintlmeister, 1992

Neodrymonia acuminata (Matsumura, 1929)
Neofentonia acuminata Matsumura, 1929
Pseudofentonia amamiana Nakamura, 1972
Pseudofentonia deliana Gaede, 1933
Pseudofentonia marginalis (Matsumura, 1925) Cai, 1979
Pseudofentonia yakushimensis Nakamura, 1959
Thaila cinerascens Kiriakoff, 1974
Neodrymonia taipoensis Galsworthy, 1998
Neodrymonia (Neodrymonia) taipoensis Galsworthy, 1998
Norracoides basinotata (Wileman, 1910) Kiriakoff, 1968
Norracoides discocellularis Strand, 1915
Notodonta basinotata Wileman, 1910
Notodonta basinotatus Wileman, 1910 [MS]
Notodonta bipunctigera Matsumura, 1925

Subfamily Phalerinae

Phalera assimilis assimilis (Bremer & Grey, 1852) Cai, 1979
Phalera assimilis (Bremer & Grey, 1852) Cai, 1979
Phalera fuscescens Butler, 1811
Phalera fuscescens Butler: Nonnaizab, 1999 [MS]
Phalera jesoensis Matsumura, 1919
Phalera muku Matsumura, 1934
Phalera ningpoana Felder, 1862
Phalera staudingeri Alphéraky, 1859
Pygaera assimilis Bremer & Grey, 1852
Phalera flavescens flavescens (Bremer & Grey, 1852) Cai, 1979
Phalera flavescens kuangtungensis Mell, 1931
Pygaera flavescens Bremer & Grey, 1852
Trisula andreas Oberthür, 1880
Phalera grotei Moore, 1860
Phalera (Phalera) grotei Moore, 1860: Schintlmeister, 2013
Phalera birmicola obfuscata Nakamura, 1978
Phalera cihuai Yang & Lee, 1978
Phalera cossoides Walker, 1862
Phalera grolei Moore, 1859 [MS]
Phalera takasagoensis Matsumura, 1919
Phalera fucescens Butler: Cai, 1979 [MI]
Phalera matsumurai (Okano, 1959)
Phalera takasagoensis matsumurai Okano, 1959
Phalera takasagoensis ulmivora Yang & Lee, 1978
Phalera torpida torpida Walker, 1865
Antiphalera torpida (Walker, 1865) Kiriakoff, 1968
Phalera (Erconholda) torpida torpida Walker, 1865: Schintlmeister, 2013
Phalera torpida Walker, 1865

Subfamily Ptilodontinae

Higena trichosticha (Hampson, 1897) Schintlmeister & Fang, 2001
Anthyparaeschra trichosticha (Hampson, 1897) [MS]
Anthyperaeschra biarcuata Gaede, 1930
Anthyperaeschra trichosticha (Hampson, 1897) Gaede in Seitz, 1930
Higena plumigera Matsumura, 1925
Higena plumigera trichosticha (Hampson, 1897)
Hyperaeschra trichosticha Hampson, 1897
Kikuchiana infuscata Matsumura, 1927
Hyperaeschrella nigribasis (Hampson, 1892) Schintlmeister & Fang, 2001
Hyperaeschra nigribasis Hampson, 1892

Hyperaeschrella dentata Kiriakoff, 1968
Notodonta bhasini Bryk, 1950
Semidonta nigribasis (Hampson, 1892) Schintlmeister, 2008
Semidonta nigribasis nigribasis (Hampson, 1892) Schintlmeister, 2013
Semidonta basalis (Moore, 1865) Schintlmeister, 1992
Notodonta basalis Moore, 1865
Semidonta bidens Oberthür, 1914
Sinodonta bidens (Oberthür, 1914)

Subfamily Pygaerinae

Allata argentifera Walker, 1862
Allata (Celeia) argentifera Walker, 1862: Schintlmeister & Pinratana, 2007
Spatalia (Allata) argentifera (Walker, 1862) Holloway, 2011
Spatalia argentifera (Walker, 1862) Hampson, 1892
Clostera anachoreta anachoreta (Denis & Schiffermüller, 1775) Schintlmeister, 2013
Bombyx anachoreta Denis & Schiffermüller, 1775
Bombyx curtula Hufnagel (nec Linnaeus)
Clostera anachoreta (Denis & Schiffermüller, 1775)
Clostera anachoreta f. *bella* Lempke, 1959
Ichthyura anachoreta (Denis & Schiffermüller, 1775) Fabricius
Melalopha anachoreta (Denis & Schiffermüller, 1775)
Pygaera anachoreta Denis & Schiffermüller, 1775
Pygaera anachoreta erema Bryk
Pygaera anachoreta lundquisti Bryk, 1942
Pygaera anachoreta pallida Staudinger, 1887
Pygaera curtula Esper
Pygaera fulgurita Walker
Pygaera mahatma Bryk, 1949
Clostera fulgurita (Walker, 1865) Holloway, 1976
Clostera fulgurita fulgurita (Walker, 1865) Schintlmeister, 2013
Ichthyura fulgurita Walker, 1865
Ischthyura fulgurita Walker, 1865: Hua, 2005 [MS]
Melalopha fulgurita (Walker, 1865)
Clostera restitura (Walker, 1865) Schintlmeister, 1992
Clostera cupreata (Butler, 1886) Singh *et al.*, 2004
Ichthyura restitura Walker, 1865
Ichtyura cupreata Butler, 1886
Ichtyura indica Moore, 1865
Pygaera restitura (Walker, 1865)
Micromelalopha albifrons Schintlmeister, 1989
Micromelopha albifrons Schintlmeister, 1989 [MS]
Micromelalopha baibarana Matsumura, 1929
Micromelolapha baibarana Matsumura, 1929 [MS]
Micromelopha baibarana Matsumura, 1929 [MS]
Micromelalopha simonovi Schintlmeister, 1997
Micromelalopha troglodyta (Graeser, 1890) Nagano, 1916
Micromelalopha opertum Tshistjakov, 1977
Micromelalopha populivona Yang & Lee, 1978
Micromelalopha sieversi (Staudinger, 1892) Schintlmeister, 1992
Micromelalopha sieversi Marumo, 1920
Pygaera sieversi Staudinger, 1892
Pygaera troglodyta Graesser, 1890
Spatalia duplius (Schintlmeister, 2007) Schintlmeister, 2013
Allata (Allata) duplius Schintlmeister, 2007
Allata duplius Schintlmeister, 2007
Spatalia (Allata) duplius (Schintlmeister, 2007) Schintlmeister, 2013

Spatalia sikkima (Moore, 1879) Schintlmeiser, 2013
Allata (Celeia) licitus Schintlmeister, 1989
Allata costalis (Moore, 1879)
Allata licitus Schintlmeister, 1989
Allata sikkima (Moore, 1879) Wu & Fang, 2003
Celeia sikkima Moore, 1879
Neophyta costalis (Moore, 1879) Cai, 1979
Neophyta sikkima (Moore, 1879) Bryk, 1949
Pheosia costalis Moore, 1879
Spatalia (Allata) costalis (Moore, 1879) Schintlmeister, 2013
Spatalia (Celeia) sikkima (Moore, 1879) Schintlmeiser, 2013
Spatalia lignea Pagenstecher, 1894

Subfamily Scranciinae

Gargetta costigera Walker, 1865
Gargetta divisa divisa Gaede in Seitz, 1930: Schintlmeister, 2013
Gargetta divisa Gaede in Seitz, 1930
Phycidopsis albovittata albovittata Hampson, 1893: Schintlmeister, 2013
Gargetta albovittata (Hampson, 1893) Hampson, 1896
Phycidopsis albovittata Hampson, 1893
Sentana violascens Gaede, 1930
Porsica curvaria (Hampson, 1892) Kiriakoff, 1968
Gargetta curvaria Hampson, 1892
Gargetta curvaria curvaria Hampson, 1892: Schintlmeister, 2013
Thacona punctifascia (Hampson, 1893) Schintlmeister, 2013
Gargetta punctifascia Hampson, 1893
Porsica punctifascia (Hampson, 1893) Kiriakoff, 1968

Subfamily Spataliinae

Biula obliqua (Hampson, 1897) Kobayashi & Nonaka, 2016
Besaia (Achepydna) obliqua (Hampson, 1897) Schintlmeister, 1992
Besaia (Ogulina) obliqua (Hampson, 1897) Schintlmeister, 2008
Besaia obliqua (Hampson, 1897) Schintlmeister, 1992
Bireta (Bireta) obliqua (Hampson, 1897) Kiriakoff, 1962
Biula (Biula) obliqua (Hampson, 1897) Schintlmeister, 2013
Pydna obliqua Hampson, 1897

SUPERFAMILY PAPILIONOIDEA
FAMILY HESPERIIDAE
Subfamily Coeliadinae

Badamia exclamationis (Fabricius, 1775) Moore, 1881
Calpodes forulus Hübner, 1819
Calpodes thymbron (Felder, 1860)
Hesperia ericus Fabricius, 1798
Ismene thymbron Felder, 1860
Papilio exclamationis Fabricius, 1775
Papilio ladon Cramer, 1782
Burara gomata gomata (More, 1866) Bridges, 1994
Babasis gomata: Chan, Yiu & So, 2015 [MS]
Bibasis (Burara) gomata (Moore, 1866) Evans, 1949
Bibasis gomata gomata (Moore, 1866) Evans, 1949
Choaspes gomata (Moore, 1866) de Nicéville, 1883
Ismene gomata Moore, 1866
Burara gomata lalita (Bruhstorfer, 1911) Bridges, 1994

Bibasis gomata lalita (Leech, 1894) Evans, 1949
Ismene gomata lalita Leech, 1894
Ismene gomata vajra Fruhstorfer, 1911
Burara jaina (Moore, 1866) Bridges, 1994
Biasis vasundhara Fruhstorfer, 1911 [MS]
Bibasis (Burara) Jaina (Moore, 1866) Evans, 1949
Bibasis jaina (Moore, 1866) Evans, 1949
Bibasis vasundhara (Fruhstorfer, 1911)
Ismene jaina Moore, 1866
Ismene vasundhara Fruhstorfer, 1911
Burara oedipodea belesis (Mabille, 1876) Bridges, 1994
Bibasis (Burara) oedipodea belesis (Mabille, 1876) Evans, 1949
Bibasis aegina Ploötz, 1884
Bibasis oedipodea belesis (Mabille, 1876) Evans, 1949
Ismene athena Fruhstorfer, 1911
Ismene belesis Mabille, 1876
Ismene oedipodea athena (Fruhstorfer, 1911)
Ismene oedipodea belesis (Mabille, 1876)
Choaspes benjaminii japonica (Murray, 1875) Evans, 1949
Choaspes benjaminii formosana (Fruhstorfer, 1911)
Choaspes benjaminii formosanus (Fruhstorfer, 1911)
Choaspes benjaminii japonicus (Murray, 1875) Chiba, 2009
Ismene benjaminii var. *japonica* Murray, 1875
Rhopalocampta benjaminii formosanus Fruhstorfer, 1911
Choaspes furcatus Evans, 1932
Choaspes furcata Evans, 1932
Choaspes hemixantha furcata (Evans, 1932) Chou, 1994
Choaspes hemixanthus furcata (Evans, 1932) Evans, 1949
Choaspes hemixanthus furcatus (Evans, 19320 Chiba, 2009
Hasora anura china Evans, 1949
Hasora badra badra (Moore, 1858) Evans, 1949
Goniloba badra Moore, 1858
Hasora badra (Moore, 1858) Moore, 1881
Hasora certhia (Plötz, 1884)
Hasora godana Fruhstorfer, 1911
Hasora sankarya Fruhstorfer, 1911
Ismene certhia Plötz, 1884
Hasora chromus chromus (Cramer, 1780) Evans, 1949
Hasora alexis (Fabricius, 1773)
Hasora alexis Moore
Hasora attenuata Mabille, 1904
Hasora chromus (Cramer, 1780) Evans, 1949
Hasora chromus inermis (Elwes & Edwards, 1897) Evans, 1949
Hasora contempta (Plötz, 1884)
Hasora ganapata Fruhstorfer, 1911
Hasora inermis Elwes &Edward, 1897
Hasora lucescens (Lucas, 1990)
Ismene contempta Plötz, 1884
Ismene lucescens Lucas, 1990
Papilio alexis Fabricius, 1773
Papilio chromus Cramer, 1780
Hasora taminatusa malayana (C. & R. & Felder, 1860) Inoue & Kawazoe, 1964
Hasora almea Swinhoe, 1909
Hasora canostigma (Joicey & Talbot, 1921)
Hasora constigma Joicey & Talbot [MS]
Hasora malayana (C. & R. Felder, 1860)

Hasora taminata malayana (Felder & Felder, 1860) Evans, 1949
Ismene malayana C. & R. Felder, 186
Parata canostigma Joicey & Talbot, 1921
Hasora vitta indica Evans, 1932: Evan, 1949
Hasora indica Evan, 1932

Subfamily Hesperiinae

Aeromachus jhora creta Evans, 1949
Aeromachus pseudojhora Lee, 1962
Aeromachus pygmaeus (Fabricius, 1775) Evans, 1949
Papilio pygmaeus Fabricius, 1775
Thanaos indistincta Moore, 1878
Ampittia dioscorides etura (Mabille, 1891)
Ampittia maro matsumurai Sonan, 1936
Ampittia matsumurai Sonan, 1936
Cyclopides dioscorides etura (Mabille, 1891)
Cyclopides etura Mabille, 1891
Ampittia virgata virgata (Leech, 1890) Evans, 1949
Ampittia virgata (Leech, 1890) Evans, 1949
Padraona virgata (Leech, 1890) Leech, 1892
Pamphila virgata Leech, 1890
Astictopterus jama chinensis (Leech, 1890) Evans, 1949
Cyclopides chinensis Leech, 1890
Cyclopides jama chinensis (Leech, 1890)
Steropes nubilus Mabille, 1891
Baoris farri farri (Moore, 1878) Evans, 1949
Baoris farri (Moore, 1878) Evans, 1949
Baoris farri sikkima (Swinhoe, 1890)
Baoris longistigmata Huang, 1999
Baoris oceia sikkima (Swinhoe, 1890)
Baoris sikkima Swinhoe, 1890
Hesperia farri Moore, 1878
Parnara oceia sikkima (Swinhoe, 1890)
Baoris penicillata chapmani Evans, 1937
Borbo cinnara (Wallace, 1866) Evans, 1949
Borbo (Borbo) cinnara (Wallace, 1866)
Borbo colaca (Moore, 1877)
Borbo kuyaniana (Matsumura, 1919)
Borbo saruna (Plötz, 1885)
Borbo saturata (Wood-Mason & de Nicéville, 1882)
Borbo urejus (Plötz, 1885)
Hesperia cinnara Wallace, 1866
Hesperia colaca Moore, 1877
Hesperia saruna Plötz, 1885
Hesperia saturata Wood-Mason & de Nicéville, 1882
Hesperia urejus Plötz, 1885
Parnara cingala Moore, 1881
Parnara colaca (Moore, 1877)
Parnara kuyaniana Matsumura, 1919
Pelopidas cinnara (Wallace, 1866)
Caltoris bromus bromus (Leech, 1893) Evans, 1949
Baoris reducta Evans, 1912
Caltoris bromus (Leech, 1893) Evans, 1949
Caltoris reducta (Evans, 1932)
Parnara bromus Leech, 1893
Caltoris cahira austeni (Moore, 1883) Evans, 1949

Baoris austeni Moore, 1884
Baoris cahira austeni (Moore, 1884)
Baoris cara Evans, 1932
Baoris carna Evans, 1926
Caltoris onchisa Swinhoe, 1893
Pamphila fallacina Mabille, 1891
Parnara austeni (Moore, 1884)
Cephrenes acalle (Höpffer, 1874) Maruyama, 1991
Cephrenes chrysozona lompa Evans, 1934
Hesperia acalle Höpffer, 1874
Erionota torus torus Evans, 1941
Erionota torus Evans, 1941
Halpe paupera Devyatkin, 2002
Halpe paupera paupera Devyatkin, 2002: Maruyama, 2010
Halpe paupera walthewi Devyatkin, 2002
Halpe porus porus (Mabille, 1877)
Halpe beturia Hewitson, 1868
Halpe beturina Fruhstorfer, 1911
Halpe moorei Watson, 1893
Halpe morrei Watosn [MS]
Halpe porus (Mabille, 1877)
Halpe teliga Swinhoe, 1893
Hesperilla porus Mabille, 1877
Hyarotis adrastus prabus (Moore, 1866)
Hyarotis adrastus praba (Moore, 1866)
Hyarotis adratus prabus (Moore) [MS]
Iambrix salsala salsala (Moore, 1866) Seitz, 1927
Iambrix salsala (Moore, 1866) Evans, 1949
Iambrix vasuba Fruhstorfer, 1910
Nisoniades salsala Moore, 1866
Isoteinon lamprospilus lamprospilus Felder & Felder, 1862
Isoteinon lampropsilus Felder & Felder, 1862
Pamphila vitrea Murray, 1875
Matapa aria aria (Moore, 1866)
Hesperia neglecta Mabille, 1876
Ismene aria Moore, 1866
Matapa aria (Moore, 1866)
Matapa cresta Evans, 1949
Notocrypta curvifascia curvifascia (Felder & Felder, 1862) Evans, 1949
Notocrypta curvifascia (Felder & Felder, 1862) Evans, 1949
Notocrypta eitschbergeri Huang, 2001
Notocrypta morishitai Liu & Gu in Chou, 1994
Notocrypta restricta (Moore, 1881)
Plesioneura restricta Moore, 1881
Notocrypta paralysos asawa Fruhstorfer, 1911: Evans, 1949
Notocrypta asawa Fruhstorfer, 1911
Onryza maga maga (Leech, 1890)
Ampittia maga Leech, 1890
Onryza maga (Leech, 1890)
Pamphila maga (Leech, 1890)
Parnara bada (Moore, 1878) Chiba & Eliot, 1991
Baoris distictus Holland, 1887
Baoris philotas de Nicéville, 1895
Gegenes hainanus Moore, 1878
Hesperia bada Moore, 1878
Hesperia daedali Plötz, 1885

Hesperia hainanus (Moore, 1878)
Hesperia intermedia Plötz, 1883
Hesperia quinigera Moore, 1878
Hesperia rondoa Plötz, 1883
Parnara bada bada (Moore, 1878)
Parnara distictus Holland, 1887
Parnara naso bada (Moore, 1878) Evans, 1949
Parnara ganga Evans, 1937
Parnara panga Evnas [MS]
Pelopidas ganga Evans
Parnara guttatus guttatus (Bremer & Grey, 1852) Evans, 1949
Baoris guttatus (Bremer & Grey, 1852)
Eudamus guttata (Bremer & Grey, 1852)
Eudamus guttatus Bremer & Grey, 1852
Eudamus guttatus guttatus Bremer & Grey, 1852
Hesperia dalima Plötz, 1883
Hesperia fortunei Felder, 1862
Hesperia philino Möschler
Hesperia wambo Plötz, 1886
Parnara guttata (Bremer & Grey, 1852) Leech, 1892
Parnara guttata guttata (Bremer & Grey, 1852) Chiba & Eliot, 1991
Parnara guttata batta Evans, 1949
Parnara guttatus (Bremer & Grey, 1852) Evans, 1949
Parnara kotoshona Sonan, 1936
Pelopidas guttata (Bremer & Grey, 1852)
Pelopidas agna agna (Moore, 1866) Evans, 1949
Chapra niasica Fruhstorfer, 1911
Hesperia agna Moore, 1866
Hesperia balarama Plötz, 1882
Parnara baibarana Matsumura, 1929
Pelopidas agna (Moore, 1866)
Pelopidas balarama (Plötz, 1882)
Pelopidas niasica (Fruhstorfer, 1911)
Pelopidas assamensis (Wood-Mason & de Nicéville, 1882) Evans, 1949
Baoris assamensis (Wood-Mason & de Nicéville, 1882)
Hesperia alice Plötz, 1883
Parnara assamensis Wood-Mason & de Nicéville, 1882
Pelopidas conjuncta conjuncta (Herrich-Schäffer, 1869) Evans, 1949
Gegenes javana Mabille, 1877
Goniloba conjunctus Herrich-Schäffer, 1869
Hesperia pelora Plötz, 1882
Pelopidas conjuncta (Herrich-Schäffer, 1869) Evans, 1949
Pelopidas conjunctus conjunctus (Herrich-Schäffer, 1869)
Pelopidas reducta Shirôzu, 1952
Pelopidas mathias oberthuri Evans, 1937: Evans, 1949
Pelopidas mathias oberthueri (Evans, 1937)
Pelopidas oberthueri (Evans, 1937)
Pelopidas oberthuri Evans, 1937
Pelopidas sinensis (Mabille, 1877) Evans, 1949
Chapra prominens Moore, 1882
Gegenes sinensis Mabille, 1877
Parnara sinensis (Mabille, 1877)
Pelopidas prominens (Moore, 1882)
Pelopidas similis Leech, 1890
Pelopidas subochracea barneyi Evans, 1937: Evans, 1949
Pelopidas barneyi Evans, 1937

Pelopidas subochraceus barneyi Evans, 1937
Pithauria marsena (Hewitson, 1866) Evans, 1949
Hesperia marsena Hewitson, 1866
Hesperia ornata Felder & Felder, 1867
Hesperia subornata Plötz, 1883
Parnara uma de Nicéville, 1889
Pithauriopsis aitchisoni Wood-Mason & de Nicéville, 1887
Polytremis discreta felicia (Evans, 1932) Evans, 1949
Polytremis lubricans lubricans (Herrich-Schäffer, 1869) Evans, 1949
Hesperia contigua Mabille, 1877
Hesperia scortea Mabille, 1893
Hesperia toona Mabille, 1878
Parnara contigua (Mabille, 1877)
Polytremis contigua (Mabille, 1877)
Polytremis lubricans (Herrich-Schäffer, 1869)
Polytremis pellucida pellucida (Murray, 1875) Evans, 1949
Baoris pellucida (Murray, 1875)
Pamphila pellucida Murray, 1875
Pamphila quinquepuncta Mabille, 1883
Parnara pellucida (Murray, 1875)
Parnara sachalinensis Matsumura, 1925
Polytremis quinquepuncta (Mabille, 1883)
Polytremis sachalinensis (Matsumura, 1925)
Potanthus confucius confucius (C. & R. Felder, 1862)
Padraona dora Kollar
Padraona dora confucius C & R. Felder, 1862
Padraona freda Evans, 1934
Pamphila confucius C. & R. Felder, 1862
Potanthus confucius (C. & R. Felder, 1862)
Potanthus flava (Murray, 1875)
Pamphila flava Murray, 1875
Potanthus confucius flava Murry, 1875
Potanthus flavum Murray, 1875
Potanthus flavus (Murray, 1875)
Potanthus japonica Mabille, 1883
Potanthus lydia (Evans, 1934)
Padraona lydia Evans, 1934
Potanthus lydius lydius (Evans, 1934)
Potanthus pava (Fruhstorfer, 1911)
Potanthus parva (Fruhstorfer, 1911) [MS]
Potanthus parvus parvus (Fruhstorfer, 1911)
Potanthus pava pava (Fruhstorfer, 1911)
Potanthus pavus pavus (Fruhstorfer, 1911)
Telicota pava pava Fruhstorfer, 1911
Potanthus pseudomaesa clio (Evans, 1932)
Padraona pseudomaesa clio Evans, 1932
Potanthus trachala trachala (Mabille, 1878)
Pamphila trachala Mabille, 1878
Potanthus trachalus trachalus (Mabille, 1878)
Pseudoborbo bevani (Moore, 1878) Lee, 1966
Baoris bevani (Moore, 1878) Evans, 1949
Borbo (Pseudoborbo) bevani (Moore, 1878)
Borbo bevani (Moore, 1878) Vane-Wright & de Jong, 2003
Caltoris bevani (Moore, 1878) D'Abreu, 1931
Hesperia bevani Moore, 1878
Hesperia modesta (Moore, 1884)

Hesperia sarus Mabille, 1891
Hesperia vaika Plötz, 1886
Isoteinon modesta Moore, 1884
Pamphila sarus Mabille, 1891
Parnara bevani (Moore, 1878) Betham, 1890
Parnara bevani thyone Leech, 1893
Parnara bewani Moore [MS]
Parnara bewani thyone Leech [MS]
Parnara thyone Leech, 1893
Psolos fuligo subfasciatus (Moore, 1879) Evans, 1949
Astictopterus subfasciatus Moore, 1879
Pyroneura margherita manda (Evans, 1942)
Plastingia margherita manda Evans, 1942
Suastus gremius gremius (Fabricius, 1798)
Hesperia disu Kollar, 1844
Hesperia divodasa Moore, 1865
Hesperia gremius Fabricius, 1798
Hesperilla gremius (Fabricius, 1798)
Suastus gremius (Fabricius, 1798)
Taractrocera ceramas thelma Evans, 1934
Taratrocera ceramas thelma Evans, 1934 [MS]
Taractrocera maevius (Fabricius, 1793)
Hesperia maevius Fabricius, 1793
Telicota ancilla horisha Evans, 1934
Telicota bambusae horisha Evans, 1934
Telicota horisha Evans, 1934
Telicota augias augias (Linnaeus, 1763)
Pamphila kreffii Macleay, 1866
Papilio augias Linnaeus, 1763
Telicota argilus Waterhouse, 1933
Telicota augias (Linnaeus, 1763)
Telicota besta besta Evans, 1949
Telicota besta Evans, 1949
Telicota linna besta (Evans, 1949)
Telicota colon stinga Evans, 1949
Telicota ohara formosana Fruhstorfer, 1911
Thoressa monastyrskyi Devyatkin, 1996
Udaspes folus (Cramer, 1775) Evans, 1949
Hesperia cicero Fabricius, 1793
Papilio cicero (Fabricius, 1793)
Papilio folus Cramer, 1775
Udaspes folus cicero (Fabricius, 1793)
Zographetus satwa (de Nicéville, 1884)
Isoteinon satwa de Nicéville, 1884

Subfamily Pyrginae

Abraximorpha esta (Evans, 1949) Devyatkin & Monastryskii, 2002
Abraximorpha davidii esta Evans, 1949
Caprona agama agama (Moore, 1858) Evans, 1949
Abaratha saraya Doherty, 1886
Abaratha siamica Swinhoe, 1907
Caprona agama (Moore, 1858) Evans, 1949
Caprona agama agama f. *agama* (Moore, 1858)
Caprona agama agama f. *erosula* (Felder & Felder, 1867)
Caprona agama agama f. *saraya* (Doherty, 1886)
Caprona mettasuta Fruhstorfer, 1909

Caprona pelias Fruhstorfer, 1909
Caprona pelligera Fruhstorfer, 1909
Pterygospidea erosula Felder & Felder, 1867
Pterygospidea syrichthus Felder & Felder, 1867
Pygrus agama Moore, 1858
Tagiades danae Plötz, 1884
Caprona alida alida (de Nicéville, 1891) Evans, 1949
Abaratha alida de Nicéville, 1891
Abaratha elwesi (Watson, 1897)
Abaratha parvopunctata Mabille & Boullet, 1917
Caprona alida (de Nicéville, 1891) Evans, 1949
Caprona elwesi Watson, 1897
Celaenorrhinus aurivittatus aurivittatus (Moore, 1879) Chou, 1994
Celaenorrhinus aurivittata (Moore, 1879) Evans, 1949
Celaenorrhinus aurivittata aurivittata (Moore, 1879) Evans, 1949
Celaenorrhinus aurivittatus (Moore, 1879) Chou, 1994
Plesioneura aurivittata Moore, 1879
Plesioneura aurivittatus (Moore, 1879)
Celaenorrhinus leucocera (Kollar, 1848) Evans, 1949
Celaenorrhinus vitruvius Fruhstorfer, 1910
Hesperia leucocera Kollar in Hügel, 1844
Daimio tethys moorei (Mabille, 1876) Evans, 1949
Daimio chinensis Staduinger in Romanoff, 1892
Daimio deldtri Butler, 1881
Daimio formosana Matsumura, 1919
Daimio saishiuana Okamoto, 1924
Daimio taiwana Matsumura, 1919
Daimio tethys chinensis (Staduinger, 1892)
Daimio tethys niitakana Matsumura, 1907
Gerosis tethys moorei (Mabille)
Pterygospidea moori Mabille, 1876
Satarupa sinica moorei (Mabille, 1876)
Gerosis phisara rex (Evans, 1949) Bridges, 1994
Daimio phisara rex Evans, 1949
Odontoptilum angulata angulata (Felder, 1862) Evans, 1949
Achlyodes sura Moore, 1866
Ctenoptilon angulatum C. Felder, 1862
Odontoptilum angulata (Felder, 1862) Evans, 1949
Odontoptilum angulatum (Felder, 1862) Eliot, 1992
Odontoptilum angulatum angulatum (Felder, 1862) Eliot, 1992
Odontoptilum mahabini Fruhstorfer, 1909
Odontoptilum sumatrana Fruhstorfer, 1909
Pterygospidea angulata Felder, 1862
Tagiades japetus titus Plötz, 1884
Tagiades litigiosa litigiosa Möschler, 1878: Evans, 1949
Celaenorrhinus litigiosa (Möschler, 1878)
Tagiades eson Evans, 1926
Tagiades kotoshona Sonan, 1936
Tagiades litigiosa Möschler, 1878
Tagiades litigiosus Möschler, 1878
Tagiades litigiosus litigiosus Möschler, 1878
Tagiades menaka kotoshona Sonan, 1936
Tagiades menaka vajuna Fruhstorfer, 1910
Tagiades vajuna Fruhstorfer, 1910
Tagiades menaka menaka (Moore, 1866) Evans, 1949
Pterygospidea menaka Moore, 1866

Tagiades gavina Fruhstorfer, 1910
Tagiades menaka (Moore, 1866) Evans, 1949
Tagiades menaka gavina (Fruhstorfer, 1910)
Tagiades vulturna Plötz, 1884

FAMILY LYCAENIDAE

Subfamily Curetinae

Curetis acuta denta Evans, 1954: Eliot, 1990
Curetis denta Evans, 1954
Curetis dentata denta Evans, 1954: Moore, 1879

Subfamily Lycaeninae

Heliophorus epicles phoenicoparyphus (Holland, 1887)
Curetis epicles (Godart, 1824)
Heliophorus epicles (Godart, 1824)
Heliophorus epicles ploenicoparyphus (Holland) [MS]
Heliophorus phoenicoparyphus (Holland, 1887)
Ilerda epicles Godart, 1824
Ilerda epicles phoenicoparyphus Holland, 1887
Heliophorus ila chinensis (Fruhstorfer, 1908)
Heliophorus epicles chinensis (Fruhstorfer, 1908)
Heliophorus phoenicoparyphus chinensis (Fruhstrofer, 1908)
Ilerda epicles chinensis Fruhstorfer, 1908

Subfamily Miletinae

Allotinus drumila (Moore, 1866)
Miletographa drumila (Moore, 1866)
Miletus drumila Moore, 1866
Miletus chinensis chinensis Felder, 1862
Gerydus boisduvali chinensis Felder, 1862
Gerydus chinensis (Felder, 1862)
Miletus boisduvali chinensis (C. Felder)
Miletus chinensis Felder, 1862
Taraka hamada isona (Fruhstorfer, 1922)
Castalius hamada isona Fruhstorfer, 1922

Subfamily Polyommatinae

Acytolepis puspa (Horsfield, 1828)
Acytolepis puspa gisca (Fruhstorfer, 1910)
Acytolepis puspa hermagoras (Fruhstorfer, 1910)
Acytolepis puspa myla (Fruhstorfer, 1909)
Cyaniris puspa gisca Fruhstorfer, 1910
Castalius rosimon rosimon (Fabricius, 1775)
Castalius rosimon (Fabricius, 1775)
Papilio rosimon Fabricius, 1775
Catochrysops panormus exiguus (Distant, 1886)
Catochrysops panormus exguus (Distant, 1886) [MS]
Everes panormus exiguus Distant, 1886
Catochrysops strabo strabo (Fabricius, 1793)
Catochrysops strabo (Fabricius, 1793)
Euchrysops strabo (Fabcirius, 1793)
Hesperia strabo Fabcirius, 1793
Celastrina lavendularis limbata Moore, 1879
Celastrina oreas (Leech, 1893)
Cyaniris oreas Leech, 1893

Lycaenopsis oreas (Leech, 1893)
Lycaenopsis oreas oreas (Leech, 1893)
Chilades lajus (Stoll, 1780)
Chilades laius (Stoll, 1780)
Chilades laius laius (Stoll in Cramer, 1780)
Hesperia cajus Fabricius, 1793
Lycaena brahmina C. & R. Felder, 1865
Papilio laius Stoll in Cramer, 1780
Polymmatus kandura Moore, 1866
Polyommatus varunana Moore, 1866
Chilades lajus leucofasciatus (Röber, 1886)
Chilades laius leucofasciatus (Röber, 1886)
Cupido argiades diporides (Chapman, 1909)
Elkalyce argiades var. *diporides* (Chapman, 1909)
Elkalyce diporides (Chapman, 1909)
Everes argiades diporides (Chapman, 1909)
Everes argiades var. *diporides* Chapman, 1909
Everes diporides (Chapman, 1909)
Cupido lacturnus (Godart, 1823)
Binghamia parrhasius pila (Evans, 1925)
Cupido lacturnus ottobonis (Seitz, 1924) [MS]
Cupido lacturnus rileyi (Godfrey, 1916)
Elkalyce lacturnus (Godart, 1823)
Elkalyce lacturnus polysperchinus (Kheil, 1884)
Elkalyce lacturnus rileyi (Godfrey, 1916)
Elkalyce rileyi (Godfrey, 1916)
Elkalyce tuarana (Riley, 1923)
Elkalyce turana (Riley, 1923) [MS]
Everes argiades lacturnus (Fruhstorfer, 1924)
Everes lacturnus (Godart, 1823)
Everes lacturnus lacturnus (Godart, 1823)
Everes lacturnus rileyi Godfrey, 1916
Everes okinawanus Fujioka, 1975
Everes ottobonus Seitz, 1924
Everes parrhasius pila Evans, 1925
Everes rileyi Godfrey, 1916
Everes syntala Cantile, 1963
Everes tuarana Riley, 1923
Everes yerta Seitz, 1924
Plebejus polysperchinus Kheil, 1884
Polyommatus lacturnus Godart, 1823
Euchrysops cnejus cnejus (Fabricius, 1798)
Catochrysops cnejus (Fabricius, 1798)
Euchrysops cenjus cnejus (Fabricius, 1798)
Euchrysops cnejns (Fabricius, 1798) [MS]
Euchrysops cnejus (Fabricius, 1798)
Hesperia cnejus Fabricius, 1798
Famegana nisa (Wallace, 1866) Hsu, 2020
Famegana alsulus (Herrich-Schäffer, 1869) Eliot, 1973
Famegana alsulus alsulus (Herrich-Schäffer, 1869) Common & Waterhouse, 1981
Famegana alsulus eggletoni (Corbet, 1941)
Famegana alsulus taiwana (Sonan, 1938)
Lycaena alsulus Herrich-Schäffer, 1869
Lycaena exilis Lucas, 1889
Lycaena exiloides Lucas, 1891
Lycaena gracilis Miskin, 1890

Lycaena lulu Mathew, 1889
Lycaena nisa Wallace, 1866
Zizeeria alsulus (Herrich-Schäffer, 1869) Waterhouse & Lyell, 1914
Zizeeria alsulus eggletoni Corbet, 1941
Zizera alsulus (Herrich-Schäffer, 1869) Seitz, 1927
Zizera alsulus taiwana Sonan, 1938: Shirozu, 1944
Zizera kalawarus Ribbe, 1926
Zizera lulu (Mathew, 1889) Rothschild, 1915
Zizera taiwana Sonan, 1938
Zizina nisa (Wallace, 1866) Matsumura, 1909
Freyeria putli (Kollar, 1844)
Everes putli (Kollar, 1844)
Lycaena putli Kollar, 1844
Freyeria trochylus (Freyer, 1845) Courvoisier, 1920
Chilades trochylus (Freyer, 1845) Aigner, 1906
Lycaena trochylus Freyer, 1845
Jamides alecto alocina Swinhoe, 1915
Jamides bochus bochus (Stoll, 1782)
Jamides (Jamides) bochus (Stoll, 1782)
Jamides bochus (Stoll, 1782)
Papilio bochus Stoll, 1782
Jamides bochus formosanus Fruhstorfer, 1915
Jamides celeno celeno (Cramer, 1775)
Jamides (Pepliphorus) celeno (Cramer, 1775)
Jamides celeno (Cramer, 1775)
Jamides celeno alexis (Stoll, 1790)
Jamides conferenda Butler, 1886
Jamides pura (Moore, 1886): Wu, 1938 [MI]
Lampides celeno (Cramer, 1775)
Lampides f. *elpinides* Fruhstorfer, 1915
Lampides lydanus Fruhstorfer, 1910
Lampides lydanus f. *elpinides* Fruhstorfer, 1915
Lampides taiwana Matsumura, 1919
Lampides vyneri Moulton, 1912
Papilio alexis Stoll, 1790
Papilio astarche Bergstrasser, 1779
Papilio celeno Cramer, 1775
Lampides boeticus (Linnaeus, 1767)
Cosmolyce boetica (Linnaeus, 1767)
Cupido boeticus (Linnaeus, 1767)
Lycaena boetica (Linnaeus, 1767)
Papilio boeticus Linnaeus, 1767
Polyommatus boeticus (Linnaeus, 1767)
Leptotes plinius (Fabricius, 1793)
Hesperia plinius Fabricius, 1793
Syntarucus plinius (Fabricius, 1793)
Tarucus plinius (Fabricius, 1793)
Tarucus plinius celis Fruhstorfer, 1922
Tarucus Plinius plutarchus Fruhstorfer, 1922
Tarucus plinis zingis Fabricius, 1922
Luthrodes pandava pandava (Horsfield, 1829)
Chilades pandava pandava (Horsfield, 1829)
Euchrysops pandava (Horsfield, 1829)
Lycaena pandava Horsfield, 1829
Maculinea teleius (Bergsträsser, 1779)
Lycaena diomedes Rottemburg

Lycaena euphemus (Hübner, 1880)
Maculinea teleia (Bergsträsser, 1779)
Maculinea telejus (Bergsträsser, 1779)
Megisba malaya sikkima Moore, 1884
Megisba malaya albidisca (Moore, 1884)
Megisba malaya infumata Fruhstorfer, 1918
Megisba malaya malaya f. *siebersi* Toxopeus, 1927
Megisba malaya rosanna Fruhstorfer, 1918
Megisba malaya var. *iwasakii* Matsumura, 1919
Megisba malaya velina Fruhstorfer, 1918
Megisba malaya volubilis Fruhstorfer, 1918
Megisba sikkima Moore, 1884
Megisba volubilis Fruhstorfer, 1918
Pathalia albidisca Moore, 1884
Nacaduba berenice (Herrich-Schäffer, 1869)
Lycaena berenice Herrich-Schäffer, 1869
Nacaduba kurava euplea Fruhstorfer, 1916
Neopithecops zalmora zalmora (Butler, 1869)
Neopithecops zalmora (Butler, 1869)
Neopithecops zalmora fedora (Fruhstorfer, 1919)
Pithecops fedora Fruhstorfer, 1919
Pithecops hylax nihana (Moore, 1879)
Pithecops nihana Moore, 1878
Pithecops zalmora Butler, 1869
Pithecops zalmore Butler, 1869 [MS]
Zizula hylax nihana (Moore, 1878)
Pithecops corvus Fruhstorfer, 1919
Prosotas dubiosa dubiosa (Semper, 1879)
Prosotas dubiosa (Semper, 1879)
Prosotas nora nora (C. Felder, 1860) Tite, 1963
Lycaena nora C. Felder, 1860
Nacaduba nora (C. Felder, 1860) de Nicéville, 1884
Prosotas nora (C. Felder, 1860) Tite, 1963
Tongeia filicaudis filicaudis (W.B. Pryer, 1877)
Everes filicaudis W.B. Pryer, 1877
Lampides filicaudis W.B. Pryer, 1877
Tongeia filicaudis (W.B. Pryer, 1877)
Tongeia potanini potanini (Alphéraky, 1889)
Everes potanini Alphéraky, 1889
Tongeia potanini (Alphéraky, 1889)
Udara albocaerulea albocaerulea (Moore, 1879)
Celastrina albocaerulea Moore, 1879
Celastrina albocaerulea amadis Moore
Cyaniris ceyx amadis Fruhstorfer, 1910
Lycaenopsis albocoeruleus (Moore, 1879)
Lycaenopsis albocoeruleus amadis (Moore)
Udara (Celastrina) albocaerulea (Moore, 1879)
Udara (Penudara) albocaerulea (Moore, 1879)
Udara albocaerulea (Moore, 1879)
Udara albocaerulea amadis (Moore)
Udara dilectus dilectus (Moore, 1879)
Celastrina dilecta (Moore, 1879)
Cyaniris hainana Fruhstorfer, 1910
Cyaniris hermonthis (Fruhstorfer, 1909)
Lycaenopsis cardia dilectina (Fruhstorfer, 1916)
Lycaenopsis cardia hainana (Fruhstorfer, 1910)

Lycaenopsis cardia hermonthis Fruhstorfer, 1909
Polyommatus dilecta Moore, 1879
Udara (Udara) dilecta (Moore, 1879)
Udara dilecta (Moore, 1879)
Udara dilectina Fruhstorfer, 1916
Udara hainana (Fruhstorfer, 1910)
Zizeeria karsandra (Moore, 1865)
Polymmatus karsandra Moore, 1865
Zizeeria (Zizeeria) karsandra (Moore, 1865)
Zizeeria knysna karsandra (Moore)
Zizeeria knysna serica (Felder, 1862)
Lycaena serica Felder, 1862
Pseudozizeeria maha serica (Felder, 1862)
Zizeeria maha serica (Felder, 1862)
Zizina otis otis (Fabricius, 1787)
Papilio otis Fabricius, 1787
Zizeeria otis (Fabricius, 1787)
Zizina otis (Fabricius, 1787)
Zozera otis (Fabricius, 1787)
Zizula hylax (Fabricius, 1775)
Lycaena gaika Trimen, 1862
Papilio hylax Fabricius, 1775
Pithecops hylax (Fabricius, 1775)
Zizula gaika (Trimen, 1862)

Subfamily Theclinae

Ancema blanka (de Nicéville, 1894)
Camena blanka (de Nicéville, 1894)
Pratapa blanka (de Nicéville, 1894)
Tajuria blanka de Nicéville, 1894
Ancema ctesia agalla (Fruhstorfer, 1912)
Ancema ctesia agalia (Seitz) [MS]
Camema ctesia agalla Fruhstorfer, 1912
Camena ctesia agalia Seitz [MS]
Arhopala agrata agrata de Nicéville, 1890
Narathura agrata agrata (de Nicéville, 1890)
Arhopala bazalus turbata Butler, 1882
Amblypodia bazalus turbata Butler, 1882
Narathura bazalus turbata (Butler, 1882)
Arhopala birmana birmana (Moore, 1884)
Arhopala (Panchala) birmana Moore, 1884
Arhopala birmana Moore, 1884
Arhopala birmana corthatha Fruhstorfer
Arhopala paraganesa (de Nicéville) *corthatha* (Fruhstorfer, 1914)
Narathura paraganesa (de Nicéville) *corthatha* (Fruhstorfer)
Panchala birmana Moore, 1884
Panchala birmana birmana Moore, 1884
Panchala birmana corthatha Fruhstorfer
Arhopala centaurus pirithous (Moore, 1884) Fruhstorfer, 1914
Arhopala pseudocentaurus pirithous (Moore, 1884)
Narathura centaurus pirithous (Moore, 1884) Evans, 1957
Narathura pseudocentaurus pirithous Moore, 1884
Nilasera pirithous Moore, 1884
Arhopala paramuta paramuta de Nicéville, 1883
Arhopala paramuta de Nicéville, 1883
Panchala paramuta de Nicéville, 1883

Arhopala rama ramosa (Evans, 1925)
    Narathura rama (Kollar, 1844) *ramosa* Evans, 1925
Artipe eryx eryx (Linnaeus, 1771)
    Artipe eryx (Linnaeus, 1771)
    Deudorix eryx (Linnaeus, 1771)
    Lehera eryx (Linnaeus, 1771)
    Papilio eryx Linnaeus, 1771
Chliaria kina kina (Hewitson, 1869)
    Chliaria kina (Hewitson, 1869)
    Hypolycaena kina kina Hewitson, 1869
    Hypolycaena kina Hewitson, 1869
Cigaritis lohita formosana (Moore, 1877)
    Aphnaeus formosanus Moore, 1877
    Aphnaeus lohita formosana (Moore, 1877)
    Aphnaeus sozanensis Kato, 1934
    Aphnaeus syama formosana (Moore, 1877) Fruhstorfer, 1912
    Aphnaeus syama formosanus Moore, 1877
    Spindasis formosana ab. *meiyuanus* Murayama & Shimonoya, 1963
    Spindasis lohita formosana (Moore, 1877)
    Spindasis sozanensis (Kato, 1934)
    Spindasis syama formosanus (Moore, 1877)
Cigaritis syama peguanus (Moore, 1884)
    Aphnaeus syama peguanus Moore, 1884
    Spindasis syama peguana (Moore, 1884)
    Spindasis syama peguanus (Moore, 1884)
Creon cleobis cleobis (Goldart, 1824)
    Creon cleobis (Goldart, 1824)
    Pratapa cleobis cleobis Godart, 1824
Deudorix epijarbas menesicles (Fruhstorfer, 1912)
    Deudorix menesicles ab. *nubilatus* Murayama & Shimonoya, 1968
    Rapala koshunna Sonan, 1931
Deudorix smilis Hewitson, 1863
    Deudorix perse smilis (Hewitson, 1863) Fruhstorfer, 1912
    Deudorix smilis smilis Hewitson, 1863
    Virachola similis (Hewitson, 1863): Swinhoe, 1911 [MS]
    Virachola smilis (Hewitson, 1863) de Nicéville, 1890
    Virachola smilis smilis (Hewitson, 1863) Eliot, 1992
Flos areste (Hewitson, 1862)
    Amblypodia areste Hewitson, 1862
    Amblypodia arestina Evans, 1925
    Satadra patuna Moore, 1884
Flos asoka (de Nicélle, 1884)
    Arhopala asoka (de Nicélle. 1884)
    Arhopala asoka vaya Fruhstorfer, 1914
    Arhopala vaya (Fruhstorfer, 1914)
    Flos asoka vaya (Fruhstorfer, 1914)
    Narathura asoka (de Nicélle, 1884)
    Narathura asoka vaya (Fruhstorfer, 1914)
    Nilasera asoka de Nicélle, 1884
    Satadra chola Moore, 1884
Horaga albimacula triumphalis Murayama & Sibatani, 1943
Horaga onyx hainanus Wang & Gu in Gu & Chen, 1997
Horaga onyx moltrechti Matsumura, 1919
    Horaga asakurai Nire, 1920
Iraota timoleon timoleon (Stoll, 1790)
    Iraota maecenas timoleon (Stoll, 1790)

Iraota timoleon Stoll, 1790
Mahathala ameria hainani Bethune-Baker, 1903
Mahathala formosa Fruhstorfer, 1908
Mahathala hainana Bethune-Baker [MS]
Mahathala hainani (Bethune-Baker, 1903)
Pratapa deva devula Corbet, 1942
Rachana jalindra (Horsfield, 1829)
Amblypodia jalindra Horsfield, 1829
Charana jalindra (Horsfield, 1829)
Eliotia jalindra (Horsfield, 1829)
Myrina jalindra (Horsfield, 1829) Hewitson, 1865
Sithon thymbraeus Geyer, 1832
Tajuria jalindra (Horsfield, 1829) Druce, 1895
Tajuria jalindra var. *catia* Druce [*nom. nud.*]
Rapala manea schistacea (Moore, 1879)
Rapala schistacea (Moore, 1879)
Rapala nissa (Kollar, 1844)
Rapala nissa nissa (Kollar, 1844)
Thecla nissa Kollar, 1844
Rapala varuna (Horsfield, 1829)
Deudorix varuna (Horsfield, 1829)
Thecla varuna Horsfield, 1829
Remelana jangala mudra (Fruhstorfer, 1907)
Sithon jangala mudra Fruhstorfer, 1907
Sinthusa chandrana grotei (Moore, 1883) Moore, 1883
Hypolycaena chandrana grotei Moore, 1883
Sinthusa nasaka (Horsfield, 1829)
Rapala refulgens de Nicélle: Chou, 1994 [MI]
Thecla nasaka Horsfield, 1829
Tajuria cippus malcolmi Riley & Godfrey, 1925
Pratapa cippus malcolmi Riley & Godfrey
Tajuria malcolmi Riley & Godfrey, 1925
Tajuria maculata maculata (Hewitson, 1865)
Pratapa maculatus Hewitson, 1865
Zeltus amasa amasa (Hewitson, 1865)
Hypolycaena amasa Hewitson, 1865
Papilio etolus Fabricius, 1787
Zeltus etolus (Fabricius, 1787)

FAMILY NYMPHALIDAE

Subfamily Apaturinae

Euripus nyctelius euploeoides C. & R. Felder, 1867
Euripus euploeoides C. & R. Felder, 1867
Hestina assimilis assimilis (Linnaeus, 1758)
Diagora viridis Leech
Hestina assimilis (Linnaeus, 1758)
Papilio assimilis Linnaeus, 1758
Rohana parisatis staurakius (Fruhstorfer, 1913)
Apatura parisatis staurakius Fruhstorfer, 1913
Sephisa chandra chandra (Moore, 1858)
Castalia chandra Moore, 1858
Sephisa chandra (Moore, 1858)

Subfamily Biblidinae

Ariadne ariadne alterna (Moore, 1878)
Ariadne ariadne alternus (Moore, 1878)
Ergolis ariadne alternus Moore, 1878

Subfamily Charaxinae

Charaxes bernardus bernardus (Fabricius, 1793)
Charaxes bernadus: Chan, Yiu & So, 2015 [MS]
Charaxes bernardus (Fabricius, 1793)
Charaxes polyxena paris Joicey & Talbot, 1928
Charaxes polyxena polyxena (Cramer, 1775)
Charaxes polyxena sinensis Rothschild
Charazes bernardus (Fabricius, 1793) [MS]
Papilio polyxena Cramer, 1775
Charaxes marmax Westwood, 1847
Polyura arja arja (Felder & Felder, 1867) Pinratana, 1979
Charaxes (Eulepis) arja (Felder & Felder, 1867) Wood-Mason & de Nicéville, 1887
Charaxes arja Felder & Felder, 1867
Charaxes arja roeberi Fruhstorfer, 1898
Eriboea arja (Felder & Felder, 1867) Fruhstorfer, 1914
Eulepis arja (Felder & Felder, 1867) Moore, 1896
Eulepis arja f. *temp arja* ab. *roeberi* (Fruhstorfer, 1898) Rothschild & Jordan, 1899
Eulepis arja f. *temp vernus* Rothschild, 1899
Eulepis arja roeberi (Fruhstorfer, 1898) Rothschild & Jordan, 1898
Nymphalis athamas var. *arja* (Felder & Felder, 1867) Kirby, 1871
Polyura arja (Felder & Felder, 1867) Stichel, 1939
Polyura athamas athamas (Drury, 1770) Stichel, 1939
Eriboea athamas (Drury, 1770) Stichel, 1909
Eulepis athamas (Drury, 1770) Rothschild & Jordan, 1898
Eulepis athamas athamas (Drury, 1770)
Papilio athamas Drury, 1770
Polyura eudamippus (Doubleday, 1843) Stichel, 1939
Charaxes eudamippus Doubleday, 1843
Eriboea eudamippus (Doubleday, 1843) Fruhstorfer, 1914
Eulepis eudamippus (Doubleday, 1843) Rothschild & Jordan, 1898
Polyura narcaeus narcaeus (Hewitson, 1854) Stichel, 1939
Eriboea narcaea Hewitson, 1854
Eriboea narcaea narcaea Hewitson, 1854
Nymphalis narcaea (Hewitson, 1854)
Polyura narcaea (Hewitson, 1854)
Polyura narcaea narcaea (Hewitson, 1854) [MS]
Polyura nepenthes nepenthes (Grose-Smith, 1883) Stichel, 1939
Charaxes nepenthes Grose-Smith, 1883
Eriboea nepenthes (Grose-Smith, 1883) Fruhstorfer, 1914
Eulepis nepenthes (Grose-Smith, 1883)
Polyura nepenthes (Grose-Smith, 1883)

Subfamily Cyrestinae

Cyrestis thyodamas chinensis Martin, 1903

Subfamily Danainae

Danaus chrysippus chrysippus (Linnaeus, 1758)
Anosia chrysippus (Linnaeus, 1758)
Danais chrysippus (Linnaeus, 1758)
Danais chrysippus f. *limbata* Matsumura, 1929
Danais chrysippus f. *subpurpurea* Matsumura, 1929
Danais chrysippus subpurpurea Matsumura, 1929

Danaus (Anosia) chrysippus (Linnaeus, 1758)
Danaus (Panlymnas) chrysippus (Linnaeus, 1758)
Danaus (Panlymnas) chrysippus subpurpurea (Matsumura, 1929)
Danaus albinus Lanz, 1896
Danaus alcippoides Moore, 1883
Danaus amplifascia Talbot, 1943
Danaus anomala Dufrane, 1948
Danaus asclepiadis Gagliardi, 1811
Danaus auriflava Eecke, 1914
Danaus axantha Hayward, 1922
Danaus bataviana Moore, 1883
Danaus bipunctata Dufrane, 1948
Danaus bowringi Moore, 1883
Danaus candidata Hayward, 1922
Danaus chrysipellus Strand, 1910
Danaus chrysippus (Linnaeus, 1758)
Danaus chrysippus amplifascia Talbot, 1943
Danaus chrysippus subpurpurea (Matsumura, 1929)
Danaus clarippus Weymer, 1884
Danaus completa Dufrane, 1948
Danaus cratippus (C. Felder, 1862)
Danaus deficiens Dufrane, 1948
Danaus dorippus (Klug, 1845)
Danaus duplicata Dufrane, 1948
Danaus duponti Dufrane, 1948
Danaus evanescens Storace, 1949
Danaus fuscippus Eecke, 1915
Danaus gelderi Snellen, 1891
Danaus hanoiensis Dufrane, 1948
Danaus hypermnestra Stoneham, 1958
Danaus impunctata Dufrane, 1948
Danaus infumata Aurivillius, 1898
Danaus joannisi Dufrane, 1948
Danaus kanariensis Fruhstorfer, 1898
Danaus klugii Butler, 1886
Danaus lemeemagdalenae Lemeé, 1950
Danaus liboria Hulstraet, 1931
Danaus luxurians Dufrane, 1948
Danaus margarita Röber, 1926
Danaus orientis Aurivillius, 1909
Danaus ornata Dufrane, 1948
Danaus praealbata Frorich, 1928
Danaus pseudopetilea Kalis, 1933
Danaus radiata Dufrane, 1948
Danaus reducta Dufrane, 1948
Danaus rubra Eecke, 1915
Danaus semialbinus Strand, 1910
Danaus subreducta Dufrane, 1948
Danaus transiens Suffert, 1900
Danaus vigelii Heylaerts, 1884
Danaus witteellus Overlaet, 1955
Limnas chrysippus (Linnaeus, 1758)
Panlymnas chrysippus (Linnaeus, 1758)
Papilio aegyptius Schreber, 1759
Papilio alcippus Cramer, 1777
Papilio chrysippus Linnaeus, 1758

Papilio petilia Stoll, 1790
Danaus genutia genutia (Cramer, 1779)
Danais genutia Cramer, 1779
Danaus (Salatura) genutia (Cramer, 1779)
Danaus adnana Swinhoe, 1917
Danaus albipars Talbot, 1943
Danaus alexis Waterhouse & Lyell 1914
Danaus bandjira Martin, 1911
Danaus bimana Martin, 1911
Danaus connectens Moulton, 1921
Danaus conspicua Butler, 1866
Danaus genutia (Cramer, 1779)
Danaus grynion Fruhstorfer, 1899
Danaus intensa Moore, 1883
Danaus intermedia Moore, 1883
Danaus kyllene Fruhstorfer, 1899
Danaus laratensis Butler, 1883
Danaus leucoglene C. Felder & R. Felder, 1865
Danaus niasicus Fruhstorfer, 1899
Danaus nipalensis Moore, 1877
Danaus partita Fruhstorfer, 1897
Danaus sumatrana Moore, 1883
Danaus sumbana Talbot, 1943
Danaus telmissus Fruhstorfer, 1899
Danaus tuak Pryer & Cator, 1894
Danaus tychius Fruhstorfer, 1899
Danaus uniens Martin, 1911
Danaus wetterensis Fruhstorfer, 1899
Papilio genutia Cramer, 1779
Salatura genutia (Cramer, 1779)
Euploea core (Cramer, 1780)
Euploea aldoradiata Kalis, 1933
Euploea andamanensis Atkinson, 1874
Euploea angasii C. Felder & R. Felder, 1865
Euploea asela Moore, 1877
Euploea bauermanni Röber, 1885
Euploea binghami Moore, 1883
Euploea bumila Evans, 1932
Euploea camorta Moore, 1877
Euploea charox Kirsch, 1877
Euploea circuita Swinhoe, 1903
Euploea corinna Macleay, 1827
Euploea decipiens Butler, 1882
Euploea defigurata Fruhstorfer, 1910
Euploea distans Talbot, 1940
Euploea distantii Moore, 1882
Euploea dominans Fruhstorfer, 1910
Euploea euclus Miskin, 1890
Euploea felderi Butler, 1866
Euploea ferrari Tytler, 1939
Euploea fuscosa Grose-Smith, 1894
Euploea graminifera Moore, 1883
Euploea hadrumaia Fruhstorfer, 1911
Euploea haworthii Lucas, 1853
Euploea hemera Fruhstorfer, 1910
Euploea huebneri Moore, 1883

Euploea illudens Butler, 1882
Euploea inconspicua Moore, 1883
Euploea janus Butler, 1866
Euploea kalaona Fruhstorfer, 1898
Euploea kinbergi Wallengren, 1860
Euploea layardi Druce, 1874
Euploea lorquinii C. Felder & R. Felder, 1865
Euploea lygdamis Fruhstorfer, 1910
Euploea mathiasana Carpenter, 1942
Euploea mazares Doubleday, 1847
Euploea moorei C. Felder & R. Felder, 1865
Euploea nesis Fruhstorfer, 1910
Euploea nieuwenhuisi Hulstaert, 1931
Euploea orontobates Fruhstorfer, 1910
Euploea penanga Talbot, 1940
Euploea prunosa Moore, 1883
Euploea recussa Fruhstorfer, 1910
Euploea reginae Carpenter, 1953
Euploea renellensis Carpenter, 1953
Euploea renominata Bryk, 1937
Euploea sabangana Kalis, 1933
Euploea scherzeri C. Felder, 1862
Euploea siamensis C. Felder & R. Felder, 1865
Euploea simulatrix Wood-Mason & Nicéville, 1881
Euploea subdita Moore, 1878
Euploea subnobilis Strand, 1914
Euploea tonkinensis Swinhoe, 1903
Euploea umboina Carpenter, 1953
Euploea verhoogi Kalis, 1933
Euploea vermiculata Butler, 1866
Euploea wheeleri Talbot, 1940
Tellervo prunosa (Moore, 1883)

Euploea core amymone (Godart, 1819)
Danais amymone Godart, 1819
Euploea amymone (Godart, 1819)
Euploea amymone hadrumaia Fruhstorfer

Euploea core godartii Lucas, 1853
Euploea garampiana Murayama, 1961
Euploea godarti Lucas, 1853
Euploea godartii Lucas, 1853
Euploea godartii prunosa Moore, 1883
Euploea godartii tersatica Fruhstorder, 1911
Euploea tersatica Fruhstorfer, 1911

Euploea eunice (Godart, 1819)
Danais eunice Godart, 1819
Euploea abrupta Fruhstorfer, 1901
Euploea albolimbata Fruhstorfer, 1901
Euploea bioculata Fruhstorfer, 1901
Euploea debarbata Fruhstorfer, 1901
Euploea hewitsonia Bryk, 1937
Euploea hewitsonii Butler, 1866
Euploea juno Stichel, 1899
Euploea kadina Fruhstorfer, 1901
Euploea kandaon Fruhstorfer, 1901
Euploea lazulina Moore, 1883
Euploea leniogonys Fruhstorfer, 1901

Euploea leniostictos Fruhstorfer, 1901
Euploea leucogonis Butler, 1879
Euploea leucostictos (Gmelin, 1788)
Euploea leucostictos leucostictina Fruhstorfer
Euploea leucostictos negleyanna Holland
Euploea maea Fruhstorfer, 1901
Euploea meizon Doherty, 1891
Euploea negleyanna Holland
Euploea novarae C. Felder, 1862
Euploea phane Doherty, 1891
Euploea radiata Fruhstorfer, 1901
Euploea regularis Corbet, 1942
Euploea relucida Fruhstorfer, 1901
Euploea roeselii Moore, 1883
Euploea syra Fruhstorfer, 1901
Euploea timaius Fruhstorfer, 1901
Euploea tisais Fruhstorfer, 1901
Euploea tyra Morishita, 1981
Euploea vestigiata Butler, 1866
Tellervo negleyana leucostictina (Fruhstorfer)
Tellervo negleyanna (Holland)

Euploea midamus midamus (Linnaeus, 1758)
Euploea adamsoni Marshall, 1880
Euploea aegumurus Fruhstorfer, 1911
Euploea aegyptus Butler, 1866
Euploea alopia Godart, 1819
Euploea bazares Fruhstorfer, 1911
Euploea boengoerana van Eecke, 1915
Euploea cicinnatus Fabricius, 1938
Euploea cuneifera Fruhstorfer, 1910
Euploea dameli (Moore, 1883)
Euploea dimidius van Eecke, 1915
Euploea frischi Moore, 1883
Euploea giva Fruhstorfer, 1911
Euploea grotei C. & R. Felder, 1865
Euploea irawada Moore, 1877
Euploea lowei Moore, 1883
Euploea margarita Butler, 1886
Euploea midamus (Linnaeus, 1758)
Euploea midamus ab. *marseuli* Moore, 1883
Euploea noblei Swinhoe, 1916
Euploea ochsenheimeri Lucas, 1853
Euploea rafflesina Fruhstorfer, 1910
Euploea sinica Moore, 1883
Euploea tricolora Fruhstorfer, 1905
Isamia brahma Moore, 1883
Isamia eclecta Swinhoe, 1917
Papilio midamus Linnaeus, 1758
Papilio superbus Herbst in Jablonsky, 1793
Tellervo midamus Linnaeus, 1758
Tellervo midamus aegumurus (Fruhstorfer, 1911)

Euploea mulciber mulciber (Cramer, 1777)
Danais claudia Godart, 1819
Danais dufresne Godart, 1824
Euploea babina Eecke, 1914
Euploea batunensis Fruhstorfer, 1904

Euploea dinagatensis Tsukada & Nishiyama, 1979
Euploea diocletia (Geyer, 1826)
Euploea diocletia ramsayi Moore
Euploea donada Fruhstorfer, 1910
Euploea dongo Doherty, 1891
Euploea duarseri Rhé-Philipe, 1910
Euploea elwesii Doherty, 1891
Euploea gelderi Snellen, 1890
Euploea kalinga Doherty, 1886
Euploea kochi Moore, 1883
Euploea linnaei Moore, 1883
Euploea maassi Hagen, 1898
Euploea malakoni Doherty, 1891
Euploea masbatensis Schröder & Treadaway, 1978
Euploea megilla Erichson, 1834
Euploea mindanensis Staudinger, 1885
Euploea mulciber (Cramer, 1777)
Euploea nidana Fruhstorfer, 1906
Euploea paupera Staudinger, 1889
Euploea phoebadis Fruhstorfer, 1910
Euploea portia Fruhstorfer, 1904
Euploea semperi (C. Felder & R. Felder, 1865)
Euploea seraphita Fruhstorfer, 1899
Euploea subvisaya Schröder, 1977
Euploea ticaoana Schröder & Treadaway, 1981
Euploea tisiphone Butler, 1866
Euploea triggia Schröder, 1977
Euploea vandeventeri Forbes, 1885
Euploea verhuelli Moore, 1883
Euploea visaya Moore, 1883
Papilio basilissa Cramer, 1782
Papilio claudius Fabricius, 1787
Papilio mulciber Cramer, 1777
Trepsichrois diocletia Geyer, 1826
Euploea radamanthus radamanthus (Fabricius, 1793)
Euploea cliocla tianus [MS]
Euploea diocletianus (Fabricius, 1793)
Euploea radamantha (Fabricius, 1793)
Euploea radamanthus (Fabricius, 1793)
Papilio diocletianus Fabricius, 1793
Papilio radamanthus Fabricius, 1793
Euploea sylvester swinhoei Wallace & Moore, 1866
Euploea okinawensis Matsumura, 1929
Euploea sylvester ab. *atropurpurea* Murayama & Shimonoya, 1963
Idea leuconoe Erichson, 1834
Idea athesis Fruhstorfer, 1911
Idea caesena Fruhstorfer, 1911
Idea chersonesia Fruhstorfer, 1897
Idea clara Butler, 1867
Idea engania Doherty, 1891
Idea enganoensis Fruhstorfer, 1906
Idea esanga Fruhstorfer, 1898
Idea fregela Fruhstorfer, 1911
Idea godmani Oberthür, 1879
Idea gordita Fruhstorfer, 1911
Idea javana Fruhstorfer, 1896

Idea karimondjawae Eecke, 1933
Idea lasiaka Eecke, 1913
Idea littoralis Talbot, 1941
Idea missilia Fruhstorfer, 1910
Idea moira Fruhstorfer, 1910
Idea natunensis Snellen, 1895
Idea nigriana Gose-Smith, 1895
Idea obscura Staudinger, 1889
Idea princesa Staudinger, 1889
Idea roepkei Nieuwenhuis, 1954
Idea samara Fruhstorfer, 1910
Idea siamensis Godfrey, 1916
Idea vedana Fruhstorfer, 1906
Idea vicetia Fruhstorfer, 1911
Ideopsis similis similis (Linnaeus, 1758)
Danais similis Linnaeus, 1758
Danaus aventina (Cramer, 1775)
Danaus similis (Linnaeus, 1758)
Ideopsis chinensis (C. Felder, 1862)
Ideopsis exprompta (Butler, 1874)
Ideopsis hyria (Fruhstorfer, 1910)
Ideopsis joannisi Dufrane, 1948
Ideopsis juncta Dufrane, 1948
Ideopsis persimilis (Moore, 1879)
Ideopsis purpurascens (Tyler, 1939)
Ideopsis similis (Linnaeus, 1758)
Ideopsis tragasa (Fruhstorfer, 1910)
Odeopsis similis similis (Linnaeus) [MS]
Papilio aventina Cramer, 1775
Papilio similis Linnaeus, 1758
Radena similis (Linnaeus, 1758)
Parantica aglea melanoides Moore, 1883
Danaus aglea melanoides (Moore, 1883)
Parantica melanoides (Moore, 1883)
Parantica melanoleuca (Moore, 1877)
Parantica melaneus melaneus (Cramer, 1775) Shirôzu, 1960
Danais melaneus Cramer, 1775
Danais neopatra Frunstorfer, 1899
Danaus melaneus (Cramer, 1775)
Papilio melaneus Cramer, 1775
Parantica ephyre (Hübner, 1816)
Parantica melanea (Cramer, 1775)
Parantica melaneus (Cramer, 1775)
Parantica melaneus sinopion (Fruhstorfer, 1910)
Parantica sinopion (Fruhstorfer, 1910)
Parantica sita sita (Kollar, 1844) Shirôzu, 1960
Caduga sita (Kollar, 1844)
Danais sita Kollar, 1844
Danaus (Parantica) sita ethologa Swinhoe, 1899
Danaus sita (Kollar, 1844)
Parantica ethologa (Swinhoe, 1899)
Parantica loochooana (Moore, 1883)
Parantica sita (Kollar, 1844)
Parantica tytia (Gray, 1846)
Parantica swinhoei swinhoei (Moore, 1883)
Caduga melaneus swinhoei Moore, 1883

Danais paculus Fruhstorfer, 1908
Parantica melaneus swinhoei (Moore, 1883)
Parantica swinhoei (Moore, 1883)
Tirumala hamata orientalis (Semper, 1879)
Danais hamata orientalis Semper, 1879
Tirumala limniace limniace (Cramer, 1775)
Danaida moaria Fruhstorfer, 1910
Danais limniace ab. *koshuensis* Sonan, 1931
Danais limniace ab. *kurarensis* Sonan, 1931
Danaus limniace (Cramer, 1775)
Papilio exoticus Gmelin, 1790
Papilio limniace Cramer, 1775
Tirumala bentenga Martin, 1910
Tirumala conjuncta (Moore, 1883)
Tirumala disjuncta Dufrane, 1948
Tirumala donia Fruhstorfer, 1897
Tirumala fruhstorferi Eecke, 1915
Tirumala ino (Butler, 1871)
Tirumala joannisi Durfane, 1948
Tirumala kuchingana Moulton, 1915
Tirumala leopardus (Butler, 1866)
Tirumala limniace (Cramer, 1775)
Tirumala limniace norinia Fruhstorfer, 1910
Tirumala makassara Martin, 1910
Tirumala mutina Fruhstorfer, 1910
Tirumala norinia Fruhstorfer, 1910
Tirumala orestilla Fruhstorfer, 1910
Tirumala vaneeckeni Bryk, 1937
Tirumala septentrionis septentrionis (Butler, 1874)
Danais microstica Butler, 1874
Danais septentrionis ab. *jacouleti* Nakahara, 1941
Danaus hamata septentrionis (Butler, 1874)
Danaus septentrionis Butler, 1874
Tirumala addenda Dufrane, 1948
Tirumala dravidarum Fruhstorfer, 1899
Tirumala emona Fruhstorfer, 1911
Tirumala julia Hulstaert, 1931
Tirumala mistella Swinhoe, 1915
Tirumala musikanos Fruhstorfer, 1910
Tirumala myrsilos Fruhstorfer, 1910
Tirumala palawana Fruhstorfer, 1899
Tirumala pandora Corbet, 1942
Tirumala rufiventris Fruhstorfer, 1899
Tirumala septentrionis (Butler, 1874)
Tirumala septentrionis ab. *nocturalis* Murayama, 1958
Tirumala septentrionis ab. *seminocturalis* Murayama, 1961
Tirumala suanetes Fruhstorfer, 1911
Tirumala valentia Fruhstorfer, 1911

Subfamily Heliconiinae

Acraea issoria (Hübner, 1819)
Acraea (Pareba) issoria (Hübner, 1819)
Acraea issoria issoria (Hübner, 1819)
Acraea vesta (Fabricius, 1787)
Papilio vesta Fabricius, 1787
Pareba vesta (Fabricius, 1787)

Telchinia issoria Hübner, 1819
Argyreus hyperbius hyperbius (Linnaeus, 1763)
Argynnis hyperbius Johanssen, 1764
Argynnis niphe Linnaeus, 1767
Argyreus hyperbius (Johanssen, 1764)
Argyreus hyperhius hyperhius (Linnaeus) [MS]
Papilio niphe (Linnaeus, 1767)
Cethosia biblis biblis (Drury, 1773)
Cethosia biblis (Drury, 1773)
Heliconius biblis Drury, 1773
Cirrochroa tyche mithila Moore, 1872
Cupha erymanthis erymanthis (Drury, 1773)
Cupha erymanthis (Drury, 1773)
Cupha erymanthis ab. *decolorata* Sonan, 1926
Cupha erymanthis ab. *sadaichii* Umeno, 1926
Cupha erymanthis ab. *takamukui* Matsumura, 1929
Papilio erymanthis Drury, 1773
Issoria sinha (Kollar, 1848) Fruhstorfer, 1904
Atella sinha Kollar, 1848
Issoria sinha sinha (Kollar, 1848)
Vagrans egista sinha (Kollar, 1848)
Vagrans sinha (Kollar, 1848)
Phalanta phalantha phalantha (Drury, 1773)
Atella phalanta Drury, 1773
Atella phalanta columbina (Cramer, 1779)
Atella phalanta phalanta Drury, 1773
Papilio columbina Cramer, 1779
Papilio phalantha (Drury, 1773)
Phalanta phalantha (Drury, 1773)
Phalanta phalantha columbina (Cramer, 1779)
Vagrans egista (Cramer, 1782)
Atella egista Cramer, 1782
Vagrans egista egista (Cramer, 1782)
Vindula erota erota (Fabricius, 1793)
Cynthia erota (Fabricius, 1793)
Papilio erota Fabricius, 1793
Vindula erota (Fabricius, 1793)
Vindula erota Fruhstorfer [*sic*]

Subfamily Libytheinae

Libythea myrrha sanguinalis Fruhstorfer, 1898
Libythea myrrha sanguinalis Laicharting [*sic*]
Libythea myrrha thira Fruhstorfer

Subfamily Limenitidinae

Abrota ganga ganga Moore, 1857
Abrota ganga Moore, 1857
Athyma cama camasa (Fruhstorfer, 1906)
Pantoporia cama camasa Fruhstorfer, 1906
Athyma nefte seitzi (Fruhstorfer, 1906)
Pantoporia nefte Cramer, 1780
Parathyma nefte seitzi Fruhstorfer
Athyma perius perius (Linnaeus, 1758)
Athyma perius (Linnaeus, 1758)
Pantoporia perius (Linnaeus, 1758)
Pantoporia perius ab. *hoso* Matsumura, 1939

Papilio perius Linnaeus, 1758
Parathyma perius (Linnaeus, 1758)
Tacoraea perius ab. *atramenta* Murayama & Shimonoya, 1963
Tacoraea perius ab. *insolitus* Murayama & Shimonoya, 1963
Athyma ranga serica (Leech, 1892)
Kironga ranga serica Leech, 1892
Pantoporia ranga serica (Leech, 1892)
Pantoporia serica (Leech, 1892)
Athyma selenophora leucophryne (Fruhstorfer, 1912)
Pantoporia selenophora Kollar, 1844
Pantoporia selenophora leucophryne (Fruhstorfer, 1912)
Parathyma selenophora leucophryne Fruhstorfer, 1912
Euthalia aconthea aditha Fruhstorfer, 1927
Euthalia garuda aditha Fruhstorfer, 1927
Euthalia lubentina lubentina (Cramer, 1777)
Enthalia lubentna Crameh [MS]
Euthalia lubentina (Cramer, 1777)
Euthalia monina monina (Fabricius, 1787) Lewis, 1974
Adolias ramada Moore, 1859
Euthalia monina (Fabricius, 1787) Lewis, 1974
Nora perakana Fruhstorfer, 1899
Euthalia phemius seitzi Fruhstorfer, 1913
Lexias pardalis (Moore, 1878) Casteleyn, 2004
Euthalia dirtea pardalis (Moore, 1878)
Lexias pardalis pardalis (Moore, 1878) Casteleyn, 2004
Symphaedra pardalis Moore, 1878
Limenitis camilla japonica Ménétriès, 1857
Moduza procris procris (Cramer, 1777)
Limenitis (Moduza) procris Cramer, 1777
Limenitis procris procris Cramer, 1777
Neptis antilope antilope Leech, 1892
Neptis (Neptis) antilope Leech, 1892
Neptis antilope Leech, 1892
Rahinda antilope (Leech, 1892)
Neptis clinia susruta Moore, 1872
Neptis hylas hylas (Linnaeus, 1758)
Neptis (Neptis) hylas (Linnaeus, 1758)
Neptis hylas (Linnaeus, 1758)
Papilio hylas Linnaeus, 1758
Rahinda hylas (Linnaeus, 1758)
Neptis miah miah Moore, 1857
Neptis (Neptis) miah Moore, 1857
Neptis miah Moore, 1857
Rahinda miah (Moore, 1857)
Neptis nata adipala Moore, 1872
Neptis (Neptis) nata adipala Moore, 1872
Neptis soma tayalina Marayama & Shimonoya, 1968
Neptis shirozui Eliot, 1969
Neptis tayalina ab. *diabolus* Murayama & Chung, 1960
Neptis tayalina ab. *tartalus* Murayama & Shimonoya, 1968
Neptis yerburyi Shirôzu (nec Butler, 1886), 1960
Pantoporia hordonia rihodona (Moore, 1878)
Neptis hordonia maligowa (Fruhstorfer, 1912)
Neptis hordonia rihodona Moore, 1878
Rahinda hordonia maligowa Fruhstorfer, 1912
Rahinda hordonia rihodona (Moore, 1878)

Parasarpa dudu hainensis (Joicey & Talbot, 1921)
Limenitis dudu hainensis Joicey & Talbot, 1921
Parasarpa dudu hainanensis (Joicey & Talbot, 1921) [MS]
Parathyma sulpitia sulpitia (Cramer, 1782)
Athyma sulpitia Cramer, 1782
Athyma sulpitia sulpitia (Cramer, 1782)
Ladoga sulpitia (*ramer*, 1782)
Ladoga sulpitia sulpitia (Cramer, 1782)
Limenitis (Parathyma) sulpitia (Cramer, 1782)
Limenitis sulpitia (Cramer, 1782)
Pantoporia sulpitia (Cramer, 1782)
Pantoporia sulpitia sulpitia (Cramer, 1782)
Papilio sulpitia (Cramer, 1782)
Phaedyma columella columella (Cramer, 1780)
Neptis (Phaedyma) columella (Cramer, 1780)
Neptis columella columella (Cramer, 1780)
Sumalia daraxa daraxa (Doubleday, 1848)
Limenitis (Sumalia) daraxa (Doubleday, 1848)
Limenitis daraxa Doubleday, 1848
Limenitis daraxa Moore
Tanaecia whiteheadi (Crowley, 1900)
Cynitia whiteheadi (Crowley, 1900)
Cynitia whiteheadi whiteheadi (Crowley, 1900)
Euthalia niepeiti Strand, 1916: Monstyrskii & Devyatkin, 2000 [MS]
Euthalia niepelti Strand, 1916
Euthalia telchinia fusacomarginata Joicey & Talbot, 1928
Euthalia whiteheadi (Crowley, 1900)
Kirontisa niepelti (Strand. 1916)
Kirontisa whiteheadi Crowley, 1900
Parthenos niepelti (Strand, 1916)
Parthenos telchinia fusacomarginata (Joicey & Talbot, 1928)

Subfamily Morphinae

Discophora sondaica tulliana Stichel, 1905
Discophora tullia despoliata Stichel, 1902
Discophora tullia sondaica ab. *despoliata* Stichel, 1902
Faunis eumeus eumeus (Drury, 1773)
Clerome eumeus (Drury, 1773)
Faunis eumeus (Drury, 1773)

Subfamily Nymphalinae

Aglais urticae (Linnaeus, 1758)
Argynnis urticae (Linnaeus, 1758)
Papilio urticae Linnaeus, 1758
Vanessa urticae (Linnaeus, 1758)
Doleschallia bisaltide (Cramer, 1777)
Papilio bisaltide Cramer, 1777
Hypolimnas anomala anomala (Wallace, 1869)
Hypolimnas anomala (Wallace, 1869)
Hypolimnas antilope (Cramer, 1777)
Hypolimnas bolina kezia (Butler, 1877)
Diadema bolina kezia Butler, 1877
Diadema priscilla Butler, 1877
Hypolimnas misippus (Linnaeus, 1764)
Hypolimnas misippus ab. *horina* Tanaka, 1941
Hypolimnas misippus ab. *luculentus* Murayama & Shimonoya, 1966

Hypolimnas misippus ab. *pallens* Nire, 1917
Hypolimnas misippus ab. *versicoloris* Murayama & Shimonoya, 1968
Hypolimnas misippus f. *picta* Fruhstorfer, 1912
Hypolimnas missippus (Linnaeus) [MS]
Hypolimnas missipus (Linnaeus) [MS]
Papilio misippus Linnaeus, 1764
Inachis io (Linnaeus, 1758)
Inachus io (Linnaeus, 1758) [MS]
Nymphalis io Linnaeus, 1758
Junonia almana almana (Linnaeus, 1758)
Junonia almana (Linnaeus, 1758)
Junonia almana asterie (Linnaeus, 1758)
Junonia almana asteris (Linnaeus, 1758)
Junonia hedonia (Linnaeus, 1764) [variant]
Papilio almana Linnaeus, 1758
Papilio asterie Linnaeus, 1758
Papilio hedonia Linnaeus, 1764 [variant]
Precis (Junonia) almana (Linnaeus, 1758)
Precis almana (Linnaeus, 1758)
Precis almana ab. *fluentis* Murayama, 1961
Precis almana ab. *inauditus* Murayama, 1961
Precis almana ab. *liquefactus* Murayama, 1961
Precis almana almana (Linnaeus, 1758)
Precis almana asterie Linnaeus, 1758
Precis almana asteris (Linnaeus, 1758)
Junonia atlites atlites (Linnaeus, 1763)
Junonia atlites (Johanssen)
Precis (Junonia) atlites Linnaeus, 1763
Precis atlites (Linnaeus, 1763)
Precis atlites atlites Linnaeus, 1763
Precis atlites laomedia Linnaeus
Precis laomedia (Linnaeus, 1767)
Junonia hierta hierta (Fabricius, 1798)
Junonia hierta (Fabricius, 1798)
Precis (Junonia) hierta Fabricius, 1798
Precis hierta Fabricius, 1798
Precis hierta hierta Fabricius, 1798
Junonia iphita iphita (Cramer, 1779)
Junonia iphita (Cramer, 1779)
Papilio iphita (Cramer, 1779)
Precis (Junonia) iphita Cramer, 1779
Precis iphita Cramer, 1779
Precis iphita ab. *gynaiensis* Murayama, 1961
Precis iphita ab. *pullus* Murayama, 1961
Precis iphita iphita Cramer, 1779
Junonia lemonias lemonias (Linnaeus, 1758)
Junonia lemonias (Linnaeus, 1758)
Papilio lemonias Linnaeus, 1758
Precis (Junonia) lemonias (Linnaeus, 1758)
Precis lemonias (Linnaeus, 1758)
Precis lemonias aonis Cramer
Precis lemonias lemonias (Linnaeus, 1758)
Junonia orithya orithya (Linnaeus, 1758)
Junonia orithya (Linnaeus, 1758)
Papilio orithya Linnaeus, 1758
Precis (Junonia) orithya (Linnaeus, 1758)

Precis orithya (Linnaeus, 1758)
Precis orithya ab. *jacouleti* Watari, 1941
Precis orithya orithya (Linnaeus, 1758)
Kallima inachus chinensis Swinhoe, 1893
Kallima chinensis Swinhoe, 1893
Kallima huegelii chinensis (Swinhoe, 1893)
Kallima inachis chinensis Swinhoe, 1893
Nymphalis canace canace (Linnaeus, 1763)
Kaniska canace canace (Linnaeus, 1764)
Kaniska canace oplentia Tsukada, 1985
Kaniska canace oreas Tsukada, 1985
Nymphalis (Kaniska) canace (Linnaeus, 1764)
Nymphalis (Kaniska) canace canace (Linnaeus, 1764)
Nymphalis canace (Linnaeus, 1764)
Papilio canace Linnaeus, 1763
Papilio kollina Meerburgh, 1775
Polygonia canace (Linnaeus, 1764)
Vanessa canace (Linnaeus, 1764)
Vanessa canace f. *mandarina* Matsumura, 1939
Vanessa canace siphnos Fruhstorfer in Seitz, 1912
Vanessa glauconia Motschulsky, 1860
Phaedyma columella columella (Cramer, 1780)
Rahinda columella columella Cramer, 1780
Polygonia c-album c-album (Linnaeus, 1758)
Papilio c-album Linnaeus, 1758
Polygonia (Polygonia) c-album (Linnaeus, 1758)
Polygonia c-album (Linnaeus, 1758)
Vanessa c-album (Linnaeus, 1758)
Polygonia c-aureum (Linnaeus, 1758)
Kaniska c-aureum (Linnaeus, 1758)
Papilio c-aureum Linnaeus, 1758
Polygonia (Polygonia) c-aureum (Linnaeus, 1758)
Polygonia c-aureum c-aureum (Linnaeus, 1758)
Polygonia caureum (Linnaeus): Nonnaizab, 1999 [MS]
Symbrenthia hippoclus lucina (Cramer, 1780)
Papilio lucina Stoll (nec Linnaeus, 1761), 1781
Symbrenthia asthala Leech (nec Moore)
Symbrenthia hippoclus lucina (Stoll, 1781): Huang, 2001
Symbrenthia khasiana Moore
Symbrenthia lilaea lucina (Stoll, 1781) Bascombe, Johnston, Bascombe, 1999
Symbrenthia lilaea lucina Cramer
Symbrenthia lucina Cramer
Symbrenthia lucina daruka Moore
Symbrenthia lilaea (Hewitson, 1864)
Laogona lilaea Hewitson, 1864
Symbrenthia hippoclus Chen (nec Cramer, 1779), 1974
Vanessa cardui (Linnaeus, 1758)
Cynthia cardui (Linnaeus, 1758)
Cynthia cardui ab. *jacksoni* A.H. Clark, 1932
Cynthis cardui (Linnaeus) [MS]
Papilio carduelis Seba, 1765
Papilio cardui Linnaeus, 1758
Pyrameis cardui (Linnaeus, 1758)
Pyrameis cardui ab. *ate* Strecker, 1878
Pyrameis cardui ab. *minor* Cockerell, 1890
Pyrameis cardui cardui (Linnaeus, 1758)

Pyrameis cardui japonica Stichel, 1908
Pyrameis takesakiana Kato, 1925
Vanessa (Cynthia) cardui (Linnaeus, 1758)
Vanessa cardui ab. *inornata* Bramson, 1886
Vanessa cardui ab. *minor* Failla-Tedaldi, 1887
Vanessa cardui cardui (Linnaeus, 1758)
Vanessa elymi Rambur, 1829
Vanessa indica indica (Herbst, 1794)
Papilio indica Herbst, 1794
Pyrameis indica (Herbst, 1794)
Pyrameis indica ab. *asakurae* Matsumura, 1908
Pyrameis indica ab. *horishana* Nire, 1917
Pyrameis indica indica (Herbst, 1794)
Vanessa (Vanessa) indica (Herbst, 1794)
Vanessa indica (Herbst, 1794)
Yoma sabina vasuki Doherty, 1886

Subfamily Pseudergolinae

Dichorragia nesimachus formosanus Fruhstorfer, 1898
Dichorragia nesimachus formosana Fruhstorfer, 1898 [MS]

Subfamily Satyrinae

Elymnias hypermnestra hainana Moore, 1878
Elymnias formosana Fruhstorfer, 1903
Elymnias hypermnestra hamana Moore, 1878 [MS]
Palaeonympha nigrescens hainana (Moore, 1878)
Lethe chandica chandica (Moore, 1857)
Debis chandica Moore, 1857
Lethe (Lethe) chandica (Moore, 1857)
Lethe chandica (Moore, 1857)
Lethe confusa confusa Aurivillius, 1898
Lethe (Lethe) confusa Aurivillius, 1898
Lethe confusa Aurivillius, 1898
Lethe confusa apara Fruhstorfer, 1911
Lethe confusa fuhaica Lee, 1962
Lethe rohria apara Fruhstorfer, 1911
Lethe europa beroe (Cramer, 1779)
Lethe beroe Cramer, 1779
Lethe hyrania caerulescens Mell, 1923
Lethe (Lethe) insana (nec Kollar, 1844)
Lethe insana [*sic*] Osada, Uémura & Uehara (nec Kollar, 1844),1999
Lethe insana [*sic*] *caerulescens* Mell, 1923
Lethe insana [*sic*] *formosana* Gu & Chen (nec Fruhstorfer, 1908),1997
Lethe insana [*sic*] var. *caerulescens* (Mell, 1923) Gaede, 1931
Lethe isana isana (Kollar, 1844) Nakamura & Wakahara, 2012
Satyrus insana Kollar in Hügel, 1844
Lethe lanaris (Butler, 1877)
Lethe (Archondesa) lanaris (Butler, 1877)
Lethe rohria permagnis Fruhstorfer, 1911
Lethe dyrta permagnis Fruhstorfer, 1911
Lethe verma stenopa Fruhstorfer, 1908
Lethe verna stenopa Fruhstorfer, 1908 [MS]
Lethe vindhya stenopa Fruhstorfer, 1908
Melanitis leda leda (Linnaeus, 1758)
Melanitis determinata Butler
Melanitis leda (Linnaeus, 1758)

Melanitis leda determinata Butler
Papilio leda Linnaeus, 1758
Melanitis phedima muskata Fruhstorfer, 1908
Melanitis autumnalis Fruhstorfer
Melanitis muskata Fruhstorfer
Melanitis muskata autumnalis Fruhstorfer
Melanitis phedina autumnalis Fruhstorfer
Mycalesis francisca francisca (Stoll, 1780)
Mycalesis francisca (Stoll, 1780)
Mycalesis francisca Cramer
Mycalesis francisca magna (Leech, 1892-1894)
Mycalesis francisca pencillata Poujade [MS]
Mycalesis francisca penicillata (Poujade, 1884)
Mycalesis magna Leech, 1892-1894
Mycalesis penicillata Poujade, 1884
Mycalesis perdiccas magna (Leech, 1892-1894)
Papilio francisca Stoll, 1780
Mycalesis gotama Moore, 1857
Mycalesis borealis Felder, 1867
Mycalesis gotama borealis (Felder, 1867)
Mycalesis gotama gotama Moore, 1857
Mycalesis intermedia intermedia (Moore, 1892)
Mycalesis intermedia (Moore, 1892)
Mycalesis mineus mineus (Linnaeus, 1758)
Mycalesis mineus (Linnaeus, 1758)
Papilio mineus Linnaeus, 1758
Mycalesis panthaka Fruhstorfer, 1909
Mycalesis horsfieldii panthaka Fruhstorfer, 1909
Mycalesis panthaka mucianus Fruhstorfer, 1909
Mycalesis panthaka panthaka Fruhstorfer, 1909
Mycalesis perseus (Fabricius, 1775)
Mycalesis perseus perseus (Fabricius, 1775)
Papilio perseus Fabricius, 1775
Mycalesis sangaica Butler, 1877
Mycalesis sangaica Matsumura, 1909
Mycalesis sangaica samgaica Butler [MS]
Mycalesis sangaica sangaica Butler, 1877
Mycalesis zonata Matsumura, 1909
Mycalesis horsfieldii (Moore, 1892)
Mycalesis nitobei Sonan, 1931
Mycalesis taiwana Matsumura, 1919
Mycalesis takamukuana Matsumura, 1919
Mycalesis teikichiana Matsumura, 1919
Mycalesis visala zonata Matsumura, 1909
Neope armandii armandii (Oberthür, 1876)
Lethe armandii (Oberthür, 1876)
Neope armandii (Oberthür, 1876)
Satyrus armandii Oberthür, 1876
Neope bremeri bremeri (C. & R. Felder, 1862)
Blanaida bremeri C. & R. Felder, 1862
Lasiommata bremeri C. & R. Felder, 1862
Lethe bremeri (C. & R. Felder, 1862)
Neope bremeri (C. & R. Felder, 1862)
Neope muirheadii muirheadii (C. & R. Felder, 1862)
Blanaida muirheadii C. & R. Felder, 1862
Lasiommata muirheadii C. & R. Felder, 1862

Lethe (Neope) muirheadii (C. & R. Felder, 1862)
Lethe muirheadii (C. & R. Felder, 1862)
Neope muirheadi muirheadi (C. & R. Felder, 1862)
Neope muirheadii (C. & R. Felder, 1862)
Neope pulaha pulaha Moore, 1857
Lasiommata pulaha Moore, 1857
Lethe pulaha (Moore, 1857)
Neope pulaha Leech
Neope pulaha Moore, 1857
Neope pulahoides xizangana Wang, 1994
Stichophthalma neumogeni neumogeni Leech, 1892
Stichophthalma neumogeni Leech, 1892
Ypthima asterope (Klug, 1832)
Hipparchia asterope Klug in Ehrenberg, 1832
Iphthima norma Westwood, 1851
Ypthima (Ypthima) norma (Westwood, 1851) Shima, 1988
Ypthima asterope asterope (Klug, 1832)
Ypthima asterope norma Westwood, 1851
Ypthima norma (Westwood, 1851) Elwes & Edwards, 1893
Ypthima norma norma (Westwood, 1851)
Ypthima avanta Moore, 1875
Ypthima (Thymipa) avanta Moore, 1875: Shima, 1988
Ypthima aranta Moore [MS]
Ypthima avanta ordinata Butler, 1880
Ypthima ordinata (Butler, 1880)
Ypthima thora Moore, 1880
Ypthima baldus baldus (Fabricius, 1775)
Papilio baldus Fabricius, 1775
Ypthima (Ypthima) baldus (Fabricius, 1775)
Ypthima (Ypthima) pratti Elwes & Edwards, 1893
Ypthima argus Butler, 1866
Ypthima argus hyampela Seitz, 1908
Ypthima argus pratti Elwes & Edwards, 1893
Ypthima balda (Fabricius, 1775)
Ypthima balda argus Butler, 1866
Ypthima baldus (Fabricius, 1775)
Ypthima baldus argus Butler, 1866
Ypthima baldus form pratti Elwes & Edwards, 1893
Ypthima baldus galliiienus Seitz, 1908 [MS]
Ypthima gallienus Fruhstorfer in Seitz, 1911
Ypthima pratti Elwes & Edwards, 1893 [MS]
Ypthima prattii Elwes & Edwards, 1893
Ypthima chinensis Leech, 1892: Forster, 1948
Ypthima (Ypthima) chinensis Leech, 1892: Shima, 1988
Ypthima chinesis; Gu in Gu & Chen, 1997 [MS]
Ypthima newara var. *chinensis* Leech, 1892
Ypthima imitans Elwes & Edwards, 1893
Ypthima (Ypthima) imitans & Edwards, 1893: Shima, 1988
Ypthima motschulskyi imitans Elwes & Edwards, 1893
Ypthima multistriata imitans Elwes & Edwards, 1893: Fruhstorfer, 1911
Ypthima lisandra (Cramer, 1780)
Papilio lisandra Cramer, 1780
Yphthima [*sic*] *micrommatus* Holland, 1887
Ypthima (Thymipa) lisandra (Cramer, 1780) Shima, 1998
Ypthima (Ypthima) lisandra (Cramer, 1780)
Ypthima lisandar lisandra (Cramer, 1780)

Ypthima lisandra micrommatus Holland, 1887
Ypthima micrommatus Holland, 1887: Elwes & Edwards, 1893
Ypthima motschulskyi motschulskyi (Bremer & Grey, 1853) Dubatolov & Lvovsky, 1997
Satyrus motschulskyi Bremer & Grey, 1853
Ypthima (Ypthima) motschulskyi (Bremer & Grey, 1853)
Ypthima elongatum Matsumura, 1929
Ypthima motschulskyi (Bremer & Grey, 1853)
Ypthima obscura Elwes & Edwards, 1893
Ypthima praenubila praenubila Leech, 1891
Ypthima (Ypthima) praenubila Leech, 1891
Ypthima praenubila Leech, 1891
Ypthima tappana Matsumura, 1909
Ypthima (Ypthima) tappana Matsumura, 1909
Ypthima tappana tappana Matsumura, 1909

FAMILY PAPILIONIDAE

Subfamily Papilioninae

Atrophaneura alcinous mansonensis (Fruhstorfer, 1901)
Byasa alcinous mansonensis (Fruhstorfer, 1901)
Byasa alcinous mansonensis ab. *flaveolus* Murayama & Shimonoya, 1966
Byasa alcinous mansorensis (Fruhstorfer) [MS]
Papilio (Pharmacophagus) alcinous mansonensis Fruhstorfer, 1901
Papilio ab. *nana* Draeseke, 1923
Papilio alcinous mansonensis Fruhstorfer, 1901
Papilio mansonensis ab. *flaveolus* Murayama & Shimonoya, 1966
Parides alcinous mansonensis (Fruhstorfer, 1901)
Graphium agamemnon agamemnon (Linnaeus, 1758) Igarashi, 1979
Graphium (Graphium) agamemnon agamemnon (Linnaeus, 1758) Igarashi, 1979
Graphium agamemnon (Linnaeus, 1758) Igarashi, 1979
Graphium agamemnon aegisthus (Linnaeus, 1758)
Papilio (Papilio) agamemnon Linnaeus, 1758
Papilio (Papilio) agamemnon aegisthus (Linnaeus, 1758)
Papilio aegisthus Linnaeus, 1758
Papilio agamemnon Linnaeus, 1758
Papilio agamemnon aegisthus (Linnaeus, 1758)
Papilio agamemnon var. *anoura* Oberthür, 1879
Papilio agamemnon var. *rufescens* Oberthür, 1879
Papilio anoura Oberthür, 1879
Papilio dorylas Sulzer, 1776
Papilio rufescens Oberthür, 1879
Graphium antiphates antiphates (Cramer, 1775) Bridges, 1988
Graphium (Pathysa) antiphates (Cramer, 1775) Bridges, 1988
Papilio (Papilio) antiphates antiphates Cramer, 1775
Papilio antiphates Cramer, 1775
Papilio antiphates antiphates Cramer, 1775
Pathysa antiphates antiphates (Cramer, 1775) Kirby in Allen, 1896
Graphium bathycles bathycles (Zinken-Sommer, 1831)
Graphium (Graphium) bathycles (Zinken-Sommer, 1831) Pai, Wang & Cheng, 1996
Graphium bathycles (Zinken-Sommer, 1831)
Papilio (Papilio) bathycles Zinken-Sommer, 1831
Graphium cloanthus clymenus (Leech, 1893)
Graphium (Graphium) cloanthus clymenus (Leech, 1893)
Papilio (Cosmodesmus) clymenus (Leech, 1893)
Papilio cloanthus clymenus Leech, 1893
Papilio cloanthus var. *clymenus* Leech, 1893

Papilio clymenus (Leech, 1893)
Graphium doson actor (Fruhstorfer, 1907)
Arisbe doson axionides Page & Treadaway, 2014
Graphium (Graphium) doson actor (Fruhstorfer, 1907)
Graphium (Graphium) doson axion (Felder & Felder, 1864)
Graphium doson acheron (Moore, 1885)
Graphium doson axion (Felder & Felder, 1864)
Graphium doson praestabilis (Fruhstorfer, 1909)
Papilio (Papilio) doson axion Felder & Felder, 1864
Papilio (Papilio) doson form *praestabilis* (Fruhstorfer, 1909)
Papilio acheron Moore, 1885
Papilio actor Fruhstorfer, 1907
Papilio axion C. & R. Felder, 1864
Papilio doson axion Felder & Felder, 1864
Papilio doson praestabilis (Fruhstorfer, 1909)
Papilio jason actor Fruhstorfer, 1907
Papilio jason axion f. *temp*. *nivepictus* Fruhstorfer, 1903
Papilio jason evemonides f. *nova praestabilis* Fruhstorfer, 1907
Papilio jason nanus Fruhstorfer, 1909
Papilio jason praestabilis Fruhstorfer, 1909
Papilio nanus Fruhstorfer, 1909
Papilio nivepictus Fruhstorfer, 1903
Graphium eurous eurous (Leech, 1893)
Graphium (Pazala) euroa (Leech, 1893)
Graphium (Pazala) eurous (Leech, 1893) Pai, Wang & Cheng, 1996
Iphiclides euroa (Leech, 1893)
Papilio (Cosmodesmus) eurous Leech, 1893
Papilio (Cosmodesmus) eurous eurous Leech, 1893
Papilio euroa (Leech, 1893)
Papilio eurous Leech, 1893
Pazala euroa (Leech, 1893) Koiwaya, 1993
Pazala euroa euroa (Leech, 1893) Koiwaya, 1993
Graphium sarpedon sarpedon (Linnaeus, 1758) Igarashi, 1979
Graphium (Graphium) sarpedon (Linnaeus, 1758) Pai, Wang & Cheng, 1996
Graphium (Graphium) sarpedon sarpedon (Linnaeus, 1758) Igarashi, 1979
Graphium sarpedon (Linnaeus, 1758)
Papilio (Cosmodesmus) sarpedon Linnaeus, 1758
Papilio (Cosmodesmus) sarpedon sarpedon Linnaeus, 1758)
Papilio (Graphium) sarpedon corbeti Toxopeus, 1951
Papilio colus Fruhstorfer, 1907
Papilio demophon Meerburgh, 1775
Papilio pagus Fruhstorfer, 1907
Papilio protensor Gistel, 1857
Papilio sarpedon Linnaeus, 1758
Papilio sarpedon corbeti Toxopeus, 1951
Papilio sarpedon f. *mela* Fruhstorfer, 1907
Papilio sarpedon melas Fruhstorfer, 1907
Papilio sarpedon var. *semifasciatus* Honrath, 1808
Lamproptera curius walkeri (Moore, 1902)
Lamproptera curius magistralis (Fruhstorfer, 1909)
Leptocircus curia walkeri Moore, 1902 [MS]
Leptocircus curius magistralis Fruhstorfer, 1909
Leptocircus walkeri Moore, 1902
Pachliopta aristolochiae goniopeltis (Rothschild, 1908)
Atrophaneura aristolochiae goniopeltis (Rothschild, 1908)
Papilio aristolochiae goniopeltis Rothschild, 1908

Papilio agenor agenor Linnaeus, 1758
- *Iliades mestor* Hübner, 1819
- *Iliades polymnestoroides* Moore, 1902
- *Papilio (Menelaides) butlerianus* Rothschild, 1895
- *Papilio (Menelaides) memnon agenor* Linnaeus, 1758
- *Papilio (Menelaides) memnon alcanor* Cramer, 1777
- *Papilio (Menelaides) memnon distantianus* Rothschild, 1895
- *Papilio (Menelaides) memnon* f. *yunnanensis* Chou, Yuan & Wang, 2000
- *Papilio (Papilio) memnon agenor* Linnaeus, 1758
- *Papilio (Papilio) memnon form alcanor* Cramer, 1777
- *Papilio (Papilio) memnon form distantianus* Rothschild, 1895
- *Papilio agenor* Linnaeus, 1758
- *Papilio alcanor* Cramer, 1777
- *Papilio androgeos* Cramer, 1776
- *Papilio androgeos* var. *depelchini* Robbe, 1892
- *Papilio androgeus* Cramer, 1776: Stoll in Stoll., 1782 [MS]
- *Papilio angustus* Chou, Yuan & Wang, 2000
- *Papilio butlerianus* Rothschild, 1895
- *Papilio cilix* Distant, 1885
- *Papilio esperi* Butler, 1877
- *Papilio esperi* Butler, 1879
- *Papilio memnon* ab. *aphrodite* Röber, 1927
- *Papilio memnon agenor* Linnaeus, 1758
- *Papilio memnon agenor* ab. *primigenius* Rothschild, 1895
- *Papilio memnon agenor* ab. *butlerianus* Rothschild, 1895
- *Papilio memnon agenor* ab. *distantianus* Rothschild, 1895
- *Papilio memnon agenor* ab. *vinius* Fruhstorfer, 1903
- *Papilio memnon agenor* ab. *pohli* Dufrane, 1946
- *Papilio memnon agenor* f. *butlerianus* Rothschild, 1895
- *Papilio memnon agenor* f. *rhetenorina* Jordan in Seitz, 1909
- *Papilio memnon agenor* f. *phoeniciana* Strand, 1916
- *Papilio memnon agenor* f. indiv. *coeruleocinctus* Rousseau-Decelle, 1947
- *Papilio memnon agenor* f. *tanahsahi* Eliot, 1982
- *Papilio memnon agenor* f. *syedzahiruddini* Tung, 1982
- *Papilio memnon aurantiaca* Rousseau-Decelle, 1933
- *Papilio memnon distantianus* Rothschild, 1895
- *Papilio memnon* f. *bootesina* Talbot, 1932
- *Papilio memnon* f. *distantianus* Rothschild, 1895
- *Papilio memnon* f. *rhenorina* Chou, Yuan & Wang, 2000
- *Papilio memnon* f. *yunnanensis* Chou, Yuan & Wang, 2000
- *Papilio memnon-agenor alcanor* f. ind. *ensifer* Rousseau-Decelle, 1933
- *Papilio phoenix* Distant, 1885

Papilio agestor restricta Leech, 1893
- *Chilasa agestor restricta* (Leech, 1893) Hancock, 1983
- *Papilio (Chilasa) agestor restricta* Leech, 1893
- *Papilio (Papilio) agestor restrictus* Leech, 1893
- *Papilio agestor restrictus* Leech, 1893: Rothschild, 1895
- *Papilio agestor restrictus* ab. *bimarginata* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *binervata* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *castaneus* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *emarginata* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *ferrugineus* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *marginata* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *obscura* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *submarginata* Bang-Haas, 1934
- *Papilio agestor restrictus* ab. *trinervata* Bang-Haas, 1934

Papilio agestor var. *restricta* Leech, 1893
Papilio restrictus-undulosus Oberthür, 1911
Papilio tahmourath Ehrmann, 1902
Papilio bianor bianor Cramer, 1777
Achillides bianor (Cramer, 1777)
Achillides polyctor simoni Sturm, 2006
Papilio (Achillides) bianor (Cramer, 1777) Igarashi, 1979
Papilio (Papilio) bianor Cramer, 1777
Papilio (Papilio) bianor f. *maialis* Seitz, 1906
Papilio (Princeps) bianor bianor Cramer, 1777
Papilio (Princeps) bianor f. *maialis* Seitz, 1906
Papilio bianor Cramer, 1777
Papilio bianor ab. *majalis* (Seitz) [MS]
Papilio bianor bianor ab. *majalis* Seitz, 1906
Papilio bianor f. *maialis* Seitz, 1906
Papilio bianor gladiator Fruhstorfer, 1902
Papilio elegans Chou, Yuan & Wang, 2000
Papilio longimacula Wang & Niu, 2002
Papilio polyctor titus Fruhstorfer, 1909
Papilio pulcher Chou, Yuan & Wang, 2000
Papilio clytia clytia Linnaeus, 1758
Chilasa (Chilasa) clytia clytia (Linnaeus, 1758) Hancock, 1983
Chilasa clytia clytia (Linnaeus, 1758) Hancock, 1983
Chilasa clytia clytia v. *dissimillima* Evans, 1923
Chilasa clytia f. *clytia* (Linnaeus, 1758) Chou, 1994
Chilasa clytia f. *disimilis* (Linnaeus, 1758) [MS]
Chilasa clytia f. *dissimilima* Evans, 1923 [MS]
Chilasa clytia f. *dissimillima* Evans, 1923
Chilasa clytia onpape (Moore, 1879)
Chilasa clytia panope (Linnaeus, 1872)
Papilio (Chilasa) clytia (Linnaeus, 1758)
Papilio (Papilio) clytia (Linnaeus, 1758)
Papilio (Papilio) clytia clytia (Linnaeus, 1758)
Papilio (Papilio) clytia disimilis Linnaeus, 1758
Papilio (Papilio) clytia dissimillima (Evans, 1923)
Papilio (Papilio) clytia onpape (Moore, 1879)
Papilio (Papilio) clytia panope (Linnaeus, 1872)
Papilio casyapa Moore, 1879
Papilio clytia Linnaeus, 1758
Papilio clytia ab. *janus* Fruhstorfer in Börse, 1901
Papilio clytia clytia ab. *commixtus* Rothschild, 1895
Papilio clytia disimilis Linnaeus, 1758
Papilio clytia dissimilis ab. *nigra* Dufrane, 1933
Papilio clytia dissimilis ab. *palldia* Dufrane, 1933
Papilio clytia f. *panope* (Linnaeus, 1872)
Papilio clytia f. *saint* Chaffrayi Vitalis, 1919
Papilio clytia f. *vitalisi* Dubois, 1914
Papilio clytia lanata Fruhstorfer, 1907
Papilio clytia lanatus Fruhstorfer, 1907
Papilio clytioides Moore, 1881
Papilio dissimilis Linnaeus, 1758
Papilio lacedemon Fabricius, 1793
Papilio lanata Fruhstorfer, 1907
Papilio lankeswara Moore, 1879
Papilio onpape Moore, 1879
Papilio panope Linnaeus, 1758

Papilio panopes Godart, 1819
Papilio papone Westwood, 1872
Papilio saturata Moore, 1878
Papilio saturatior Fruhstorfer, 1903
Papilio similis Grote, 1899
Papilio demoleus demoleus Linnaeus, 1758
Papilio (Papilio) demoleus Linnaeus, 1758
Papilio (Princeps) demoleus demoleus Linnaeus, 1758
Papilio (Princeps) demoleus libanius Fruhstorfer, 1908
Papilio demoleus Linnaeus, 1758
Papilio demoleus demoleus ab. *bipunctata* Dufrane, 1946
Papilio demoleus demoleus ab. *coomani* Dufrane, 1946
Papilio demoleus demoleus ab. *joannisi* Dufrane, 1946
Papilio demoleus demoleus ab. *jordani* Dufrane, 1946
Papilio demoleus demoleus ab. *lemoulti* Dufrane, 1946
Papilio demoleus demoleus ab. *obliterata* Dufrane, 1946
Papilio demoleus demoleus ab. *ochrea* Dufrane, 1946
Papilio demoleus demoleus ab. *punctata* Dufrane, 1946
Papilio demoleus demoleus ab. *rubropunctata* Dufrane, 1946
Papilio demoleus libanius Fruhstorfer, 1908
Papilio demoleus var. *flavosignatus* Heydemann, 1954
Papilio epius Fabricius, 1793
Papilio erithonius Cramer, 1779
Papilio erithonius var. *demoleinus* Oberthür, 1879
Papilio libanius ab. *radiata* Hirayama, 1941
Papilio libanius ab. *wesoui* Murayama, 1958
Princeps demoleus (Linnaeus, 1758)
Papilio demoleus demoleus ab. *tripunctata* Dufrane, 1946
Papilio demoleus libanius Fruhstorfer, 1908
Papilio demoleus var. *flavosignatus* Heydemann, 1954
Papilio epius Fabricius, 1793
Papilio erithonius Cramer, 1779
Papilio erithonius var. *demoleinus* Oberthür, 1879
Papilio libanius ab. *radiata* Hirayama, 1941
Papilio libanius ab. *wesoui* Murayama, 1958
Princeps demoleus (Linnaeus, 1758)
Papilio dialis dialis Leech, 1893
Achillides dialis (Leech, 1893) Igarashi, 1979
Papilio (Achillides) dialis Leech, 1893
Papilio (Papilio) bianor dialis Leech, 1893
Papilio (Papilio) dialis Leech, 1893
Papilio (Papilio) dialis dialis Leech, 1893
Papilio (Princeps) dialis Leech, 1893
Papilio (Princeps) dialis dialis Leech, 1893
Papilio dialis Leech, 1893
Papilio helenus helenus Linnaeus, 1758
Menelaides helenus (Linnaeus, 1758) Igarashi, 1979
Papilio (Menelaides) helenus helenus Linnaeus, 1758
Papilio (Menelaides) helenus rufatus Rothschild, 1895
Papilio (Papilio) helenus (Linnaeus, 1758)
Papilio (Papilio) helenus rufatus Rothschild, 1895
Papilio (Princeps) helenus (Linnaeus, 1758) Pai, Wang & Cheng, 1996
Papilio aspandantus Fruhstorfer, 1916
Papilio helenus Linnaeus, 1758
Papilio helenus ab. *aurea* Boullet & Le Cerf, 1912
Papilio helenus aspadantus Fruhstorfer, 1916

Papilio helenus aulus Fruhstorfer, 1908
Papilio helenus helenus ab. *rufatus* Rothschild, 1895
Papilio helenus rufatus Rothschild, 1895
Papilio machaon Linnaeus, 1758
Papilio (Papilio) machaon Linnaeus, 1758
Papilio paris paris Linnaeus, 1758
Achillides paris paris (Linnaeus, 1758) Igarashi, 1979
Achillides paris splendorifer (Fruhstorfer, 1909)
Papilio (Achillides) paris paris Linnaeus, 1758: Hu, Cotton, Lamas, Duan & Zhang, 2023
Papilio (Papilio) paris paris Linnaeus, 1758
Papilio (Papilio) paris splendorifer Fruhstorfer, 1909
Papilio (Papilio) paris tissaphernes Fruhstorfer, 1909
Papilio (Princeps) paris Linnaeus, 1758
Papilio (Princeps) paris paris Linnaeus, 1758
Papilio (Princeps) paris splendorifer Fruhstorfer, 1909
Papilio (Princeps) paris tissaphernes Fruhstorfer, 1909
Papilio angelicae Bryk, 1939
Papilio majestatis Fruhstorfer, 1909
Papilio paris Linnaeus, 1758
Papilio paris f. *decorosa* Fruhstorfer, 1909
Papilio paris f. *reductomaculata* Bryk, 1939
Papilio paris f. vern. *splendorifer* Fruhstorfer, 1909
Papilio paris fa. *angelicae* Bryk, 1939
Papilio paris majestatis Fruhstorfer, 1909
Papilio paris paris f. *decorosa* Fruhstorfer, 1909
Papilio paris splendorifer Fruhstorfer, 1909
Papilio paris tissaphernes Fruhstorfer, 1909
Papilio reductoomaculata Bryk, 1939
Papilio sumbingensis Toxopeus, 1937
Papilio polytes polytes Linnaeus, 1758
Menelaides polytes (Linnaeus, 1758) Igarashi, 1979
Papilio (Menelaides) polytes f. *borealis* C. & R. Felder. 1862
Papilio (Menelaides) polytes f. *pammon* Linnaeus, 1758
Papilio (Menelaides) polytes flavolineatus Chou, Yuan & Wang, 2000
Papilio (Menelaides) polytes polytes Linnaeus, 1758
Papilio (Papilio) polytes f. *borealis* C. & R. Felder, 1862
Papilio (Papilio) polytes form *pammon* Linnaeus, 1758
Papilio (Papilio) polytes Linnaeus, 1758
Papilio (Princeps) polytes (Linnaeus, 1758) Pai, Wang & Cheng, 1996
Papilio obscuras [*sic*] Chou, Yuan & Wang, 2000 [MS]
Papilio obscurus Chou, Yuan & Wang, 2000
Papilio pammon Linnaeus, 1758
Papilio pammon var. *borealis* C. & R. Felder, 1862
Papilio polytes Linnaeus, 1758
Papilio polytes boreales C. & R. Felder, 1862: Yoshino, 2018 [MS]
Papilio polytes borealis f. *mandane* Rothschild, 1895
Papilio polytes f. *pammon* Linnaeus, 1758
Papilio polytes flavolineatus Chou, Yuan & Wang, 2000
Papilio polytes poltytes Linnaeus, 1758: Yoshino, 2018 [MS]
Papilio polytes sakiboso Yoshino, 2018
Papilio polytes v. *porealis* Draeseke, 1923
Papilio richardi Fernández, 1912
Papilio protenor protenor Cramer, 1775
Menelaides protenor Cramer, 1775
Papilio (Menelaides) protenor protenor Cramer, 1775
Papilio (Papilio) protenor Cramer, 1775

Papilio (Papilio) protenor protenor Cramer, 1775
Papilio (Princeps) protenor (Cramer, 1775) Pai, Wang & Cheng, 1996
Papilio laomedon Fabricus, 1793
Papilio memnon memnon f. *laomedon* Fabricus, 1793
Papilio protenor Cramer, 1775
Papilio protenor euanthes Fruhstorfer, 1908
Papilio protenor sulpitius Fruhstorfer, 1908
Papilio thaiwanus Rothschild, 1898
Menelaides thaiwanus (Rothschild, 1898) Igarashi, 1979
Papilio (Menelaides) thaiwanus Rothschild, 1898
Papilio annaeus Fruhstorfer, 1908
Papilio matsumurae Wileman, 1909
Papilio nautes Oberthür, 1918
Papilio watanabei Matsumura, 1927
Papilio xuthus xuthus Linnaeus, 1767
Papilio (Papilio) xuthus Linnaeus, 1767
Papilio (Papilio) xuthus xuthus Linnaeus, 1767
Papilio (Princeps) xuthus (Linnaeus, 1767) Pai, Wang & Cheng, 1996
Papilio (Sinoprinceps) xuthus xuthus Linnaeus, 1767
Papilio xoxinga Fruhstorfer, 1908
Papilio xuthus Linnaeus, 1767
Papilio xuthus ab. *umbriferus* Murayama & Shimonoya, 1966
Sinoprinceps xuthus (Linnaeus, 1767)
Troides aeacus aeacus (Felder & Felder, 1860) Chou, 1994
Ornithoptera aeacus Felder & Felder, 1860
Ornithoptera aeacus f. *praecox* Fruhstorfer, 1913
Ornithoptera rhadamanthus [*sic*] var. *thomsonii* Bates in Thomson, 1875
Papilio (Ornithoptera) aeacus (Felder & Felder, 1860)
Papilio (Troides) aeacus (Felder & Felder, 1860)
Papilio (Troides) aeacus aeacus (Felder & Felder, 1860)
Troides aeacus (Felder & Felder, 1860) Chou, 1994
Troides helena spilotia Rothschild, 1908
Papilio (Papilio) helena spilotia Rothschild, 1908
Papilio (Troides) helena spilotia Rothschild, 1908

FAMILY PIERIDAE

Subfamily Coliadinae

Catopsilia pomona pomona (Fabricius, 1775) Chou, 1994
Catopsilia crocale crocale (Cramer, 1775)
Catopsilia crocale form *alcmeone* (Cramer, 1775)
Catopsilia crocale form *crocale* Cramer
Catopsilia crocale form *jugurtha* Cramer, 1779
Catopsilia pomona ab. *emblematis* Murayama, 1961
Catopsilia pomona f. *catilla* (Cramer, 1779)
Catopsilia pomona f. *formosana* Sonan, 1930
Catopsilia pomona f. *matsuwakii* Nomura, 1930
Catopsilia pomona pomona f. *catilla* (Cramer, 1779)
Catopsilia pomona pomona f. *crocale* (Cramer, 1775) Chou, 1994
Catopsilia pomona pomona f. *hilaria* (Cramer, 1782) Chou, 1994
Catopsilia pomona pomona f. *jugurtha* (Cramer, 1779)
Catopsilia pomona pomona f. *pomona* (Fabricius, 1775)
Papilio crocale Cramer, 1775
Papilio pomona Fabricius, 1775
Papilio pomona f. *catilla* Cramer, 1779
Papilio pomona pomona f. *hilaria* Cramer, 1782

Catopsilia pyranthe pyranthe (Linnaeus, 1775) Chou, 1994
- *Callidryas thisorella* Boisduval, 1836
- *Catopsilia pyranthe* (Linnaeus, 1775) Fruhstorfer, 1927
- *Catopsilia pythias* Waterhouse & Lyell, 1914
- *Mancipium minna* Hübner, 1810
- *Papilio alcyone* Cramer, 1775
- *Papilio flavocinerascens* Goeze, 1779
- *Papilio ilea* Fabricius, 1798
- *Papilio nephte* Fabricius, 1793
- *Papilio philippin* Stoll in Cramer, 1781
- *Papilio pyranthe* Linnaeus, 1775

Catopsilia scylla scylla (Linnaeus, 1763) D'Abrera, 1982
- *Catopsilia scylla* (Linnaeus, 1763) D'Abrera, 1982
- *Papilio scylla* Linnaeus, 1763

Colias erate erate (Esper, 1803) Chou, 1994
- *Colias erate* (Esper, 1803) Chou, 1994
- *Colias polyographus* Motschulsky
- *Papilio erate* Esper, 1803

Colias poliographus sinensis Verity, 1911
- *Colias erate sinensis* (Verity, 1911) Chou, 1994
- *Colias hyale nana* (Verity, 1911)
- *Colias nana* Verity, 1911

Dercas verhuelli verhuelli (van der Hoeven, 1839) Chou, 1994
- *Colias verhuelli* van der Hoeven, 1839
- *Dercas verhuelli* (van der Hoeven, 1839) Chou, 1994

Eurema andersoni godana (Fruhstorfer, 1910) Corbet & Pendlebury, 1932
- *Terias andersoni godana* Fruhstorfer, 1910

Eurema blanda hylama Corbet & Pendlebury, 1932

Eurema brigitta rubella (Wallace, 1867) Shirozu, 1955
- *Eurema brigitta yunnana* (Mell, 1943)
- *Papilio libythea* Fabricius, 1798
- *Terias brigitta rubella* (Wallace, 1867) Talbot, 1939
- *Terias libythea rubella* (Wallace, 1867)
- *Terias rubella* Wallace, 1867

Eurema hecabe hecabe (Linnaeus, 1758) Yata, 1995
- *Eurema (Terias) hecabe* (Linnaeus, 1758)
- *Eurema blanda acandra* (Fruhstorfer, 1910)
- *Eurema blanda acandre* (Fruhstorfer) [MS]
- *Eurema cephrens* Corbet, 1941
- *Eurema hecabe* (Linnaeus, 1758)
- *Eurema hecabe* ab. *jacouleti* Nekahara, 1941
- *Eurema hecabe albina* Huang, 1993
- *Eurema hecabe anemone* (Felder & Felder, 1862) Chou, 1994
- *Eurema hecabe attenuata* (Moore, 1878)
- *Eurema hecabe contubernalis* (Moore, 1886) Chou, 1994
- *Eurema hecabe* f. *paroeana* Strand, 1922
- *Eurema hecabe* form *aesiope* (Ménétriès, 1855)
- *Eurema hecabe hobsoni* (Butler, 1880) Chou, 1994
- *Eurema hecabe subdecorata* (Moore, 1878) Chou, 1994
- *Eurema jacouleti* Nakahara, 1941
- *Eurema telloana* Corbet, 1941
- *Papilio chrysopterus* Gmelin in Linnaeus, 1790
- *Papilio hecabe* Linnaeus, 1758
- *Papilio luzoniensis* Linnaeus, 1764
- *Papilio rahel* Fabricius, 1787
- *Papilio rahul* Fabricius, 1787

Teria acandra Fruhstorfer, 1910
Terias aesiope Ménétriès, 1855
Terias aesiopeoides Moore, 1906
Terias andamana Moore, 1907
Terias anemone (Felder & Felder, 1862)
Terias anguligera Butler, 1886
Terias apicalis Moore, 1882
Terias arcuata Moore, 1878
Terias asphodelus Butler, 1884
Terias attenuata (Moore, 1878)
Terias blairiana Moore, 1907
Terias blanda acandra Fruhstorfer in Seitz, 1910
Terias blanda hobsoni (Butler, 1880)
Terias connexiva Butler, 1880
Terias curiosa Swinhoe, 1884
Terias enganica Fruhstorfer, 1910
Terias excavata Moore, 1882
Terias fimbriata Wallace, 1867
Terias fraterna Moore, 1886
Terias hebridina Butler, 1875
Terias hecabe (Linnaeus, 1758)
Terias hecabe andamana (Moore, 1907) Frustorfer, 1910
Terias hecabe anemone (Felder & Felder, 1862) Fruhstorfer, 1910
Terias hecabe attenuata (Moore, 1878)
Terias hecabe blairiana (Moore, 1907) Fruhstorfer, 1910
Terias hecabe contubernalis Moore, 1886
Terias hecabe enganica Fruhstorfer, 1910
Terias hecabe grandis f. *apicalis* (Moore, 1882) Frustorfer, 1910
Terias hecabe hobsoni Butler, 1880
Terias hecabe hobsoni f. *paroeana* Strand, 1922
Terias hecabe nicobariensis (Felder & Felder) Fruhstorfer, 1910
Terias hecabe simplex (Butler, 1886) Fruhstorfer, 1910
Terias hecabe simulata Moore, 1910
Terias hecabe subdecorata Moore, 1878
Terias hecabeoides Ménétriès, 1855
Terias hobsoni (Butler, 1880)
Terias hybrida Butler, 1880
Terias inanata Butler, 1875
Terias infuana Butler, 1877
Terias irregularis Moore, 1882
Terias kana Moore, 1886
Terias locana Fruhstorfer, 1910
Terias mariesii Butler, 1880
Terias merguiana Moore, 1886
Terias multiformis Pryer, 1882
Terias narcissus Butler, 1883
Terias nikobariensis C. & R. Felder, 1862
Terias orientalis Butler, 1888
Terias paroeana Strand, 1922
Terias patruelis Moore, 1886
Terias pumilaris Butler, 1875
Terias purrea Moore, 1882
Terias rotundata Kishida, 1932
Terias simplex Butler, 1886
Terias simulata Moore, 1881
Terias sinapina Butler, 1877

Terias sinensis Lucas, 1852
Terias sintica Fruhstorfer, 1910
Terias suava Boisduval, 1836
Terias subdecorata (Moore, 1878)
Terias subdecorata dry f. *attenuata* Moore, 1878
Terias swinhoe Butler, 1886
Terias taiwana Matsumura, 1919
Terias unduligera Butler, 1880
Terias varieta Butler, 1875
Terias yaksha Fruhstorfer, 1910

Eurema laeta bethesba (Jansen, 1878) Inomata & Itagaki, 1986
Eurema laeta var. *nohirae* Matsumura, 1919
Eurema laeta var. *unicolor* Matsumura, 1919
Terias biformis Pryer, 1888
Terias laeta bethesba (Jansen, 1878) Fruhstorfer, 1910
Terias subfervens Butler, 1883
Terias vagans Wallace: Pryer, 1877

Subfamily Pierinae

Appias albina darada (Felder & Felder, 1865) Chou, 1994
Appias albina confusa Fruhstorfer in Seitz, 1910
Appias melania darada (Felder & Felder, 1865)
Appias paulina darada (Felder, 1865) Chou, 1994
Pieris paulina darada Felder, 1865

Appias lyncida inornata Moore, 1878

Cepora nadina nadina (Lucas, 1852) Chou, 1994
Cepora nadina (Lucas, 1852) Lewis, 1974
Cepora nadina hainanensis (Fruhstorfer, 1913) Chou, 1994
Huphina liquida Swinhoe, 1890
Huphina nadina (Lucas, 1852)
Huphina nadina hainanensis Fruhstorfer, 1913
Pieris nadina Lucas, 1852

Cepora nerissa nerissa (Fabricius, 1775) Chou, 1994
Cepora nerissa (Fabricius, 1775) Smart, 1976
Huphina nerissa (Fabricius, 1775) Wynter-Blyth, 1957
Huphina nerissa nerissa (Fabricius, 1775) Wynter-Blyth, 1957
Papilio nerissa Fabricius, 1775

Delias acalis acalis (Godart, 1819) Chou, 1994
Delias acalis (Godart, 1819) Chou, 1994
Delias acalis flavivestis Chou, Zhang & Wang, 2001
Delias acalis inomatai Nakano, 1993
Delias thysbe Cramer, 1779
Papilio thybe Cramer, 1782
Pieris acalis Godart, 1819

Delias belladonna kwangtungensis Talbot, 1928
Delias belladonna pekiangensis Mell, 1943

Delias hyparete hierte (Hübner, 1818) Chou, 1994
Delias hyparete hierta (Hübner, 1818) [MS]
Delias hyparete stolli Butler, 1872
Delias stolli Butler, 1758
Delius hierta f. *stolli* Butler, 1872
Delius hyparete hierta (Hübner, 1818)
Pontia hyparete hierte Hübner, 1818

Delias pasithoe pasithoe (Linnaeus, 1767) Chou, 1994
Delias aglaia (Linnaeus, 1758) Talbot, 1949
Delias aglaia porsenna (Cramer, 1775)

Delias pasithoe (Linnaeus, 1767) Hemming, 1967
Delias pasithoe basialba Chou, Zhang & Wang, 2001
Delias pasithoe f. *lucina* Butler, 1869
Delias pasithoe porsenna (Cramer, 1775) Chou, 1994
Delius aglaja (Linnaeus, 1758) [MS]
Papilio (Heliconius) aglaja Linnaeus, 1758
Papilio (Heliconius) pasithoe Linnaeus, 1767
Papilio aglaja Linnaeus, 1758 [PO]
Papilio dione Drury, 1773
Papilio pasithoe Linnaeus, 1767
Papilio pasithoe porsenna (Cramer, 1775)
Papilio porsenna Cramer, 1775
Hebomoia glaucippe glaucippe (Linnaeus, 1758) Talbot, 1949
Hebomoia glaucippe (Linnaeus, 1758) Talbot, 1949
Papilio callirhoe Fabricius, 1775
Papilio glaucippe Linnaeus, 1758
Ixias pyrene pyrene (Linnaeus, 1764) Chou, 1994
Ixias pyrene (Linnaeus, 1764) Chou, 1994
Papilio pyrene Linnaeus, 1764
Leptosia nina nina (Fabricius, 1793) Chou, 1994
Leptosia chlorographa Hübner, 1818
Leptosia nina (Fabricius, 1793) Chou, 1994
Leptosia xiphia (Fabricius, 1781) [MS]
Leptosia xlphas Fabricius [MS]
Papilio nina Fabricius, 1793
Papilio xiphia Fabricius, 1781
Pieris canidia sordida Butler, 1877
Pieris (Artogeia) canidia sordida Butler, 1877
Pieris canidia ab. *sordida* Butler, 1877
Pieris rapae crucivora Boisduval, 1836
Artogeia rapae crucivora (Boisduval, 1836)
Pieris (Artogeia) rapae ab. *orientalis* Oberthür
Pieris (Artogeia) rapae crucivora (Boisduval, 1836)
Pieris (Artogeia) rapae orientalis Oberthür
Pieris canidia orientalis Oberthür, 1880
Pieris rapae ab. *orientalis* Oberthür, 1880
Pieris rapae orientalis Oberthür, 1880
Prioneris clemanthe clemanthe (Doubleday, 1846) Chou, 1994
Pieris berenice Lucas, 1852
Pieris clemanthe Doubleday, 1846
Pieris helferi Felder & Felder, 1865
Prioneris clemanthe (Doubleday, 1846) Chou, 1994
Prioneris clemanthe f. *saenia* Fruhstorfer, 1910
Prioneris philonome clemanthe (Doubleday, 1846) Pinratana, 1983
Prioneris thestylis hainanensis Fruhstorfer in Seitz, 1910
Prioneris testylis fujianensis Chou, Zhang & Wang, 2001
Prioneris thestylis fujianensis Chou, Zhang & Wang, 2001
Prioneris thestylis hainanensis f. *mamilia* Fruhstorfer in Seitz, 1910
Talbotia naganum naganum (Moore, 1884) Bernardi, 1958
Mancipium naganum Moore, 1884
Pieris (Talbotia) naganum (Moore, 1884)
Pieris cisseis Leech, 1890
Pieris naganum (Moore, 1884)
Pieris naganum naganum (Moore, 1884) Talbot, 1949
Prioneris naganum (Moore, 1884)
Talbotia nagana (Moore, 1884)

Talbotia nagana nagana (Moore, 1884)

FAMILY RIODINIDAE
Subfamily Nemeobiinae
Abisara echeria echeria Stoll, 1790
- *Abisara echeria lydda* Hewitson, 1865
- *Abisara echerius echerius* Stoll, 1790
- *Abisara echerius lydda* Hewitson, 1865
- *Papilio echerius* Stoll, 1790
- *Sospita lydda* Hewitson, 1866

Dodona egeon egeon (Westwood, 1851)
- *Dodona egeon* (Westwood, 1851)

Zemeros flegyas flegyas (Cramer, 1780)
- *Zemeros flegyas* (Cramer, 1780)

SUPERFAMILY PTEROPHOROIDEA
FAMILY PTEROPHORIDAE
Subfamily Ochyroticinae
Ochyrotica concursa (Walsingham, 1891) Meyrick, 1910
- *Ochryotica concursa* Walsingham, 1891 [MS]
- *Steganodactyla concursa* Walsingham, 1891

Ochyrotica yanoi Arenberger, 1988

Subfamily Platyptiliinae
Deuterocopus socotranus Rebel, 1907
- *Deuterocopus tengstroemi* Meyrick (nec Zeller, 1851), 1886
- *Deuterocopus triannulatus* Meyrick, 1913
- *Deuterocopus viticola* Meyrick, 1911

Diacrotricha fasciola Zeller, 1852
- *Diacrotricha callimeres* Meyrick, 1909: Hua, 2005 [MS]
- *Pterophorus fasciola* (Zeller, 1852)

Subfamily Pterophorinae
Adaina microdactyla (Hübner, 1813) Meyrick, 1910
- *Adaina microdactylus* (Hübner, 1813) Meyrick, 1910
- *Adaina montivola* Meyrick, 1937
- *Adaina subflavescens* Meyrick, 1930
- *Alucita microdactyla* Hübner, 1813
- *Leioptilus microdactyla* (Hübner, 1813) South, 1882
- *Oidaematophorus microdactyla* (Hübner, 1813) Pierce & Metcalfe, 1938
- *Pterophorus (Pterophorus) microdactyla* (Hübner, 1813) Zeller, 1841
- *Pterophorus carphodactylus* Stephens, 1834
- *Pterophorus microdactyla* (Hübner, 1813) Zeller, 1841

Asiaephorus sythoffi (Snellen, 1903) Hao, Kendrick & Li, 2008
- *Amblyptilia sythoffi* (Snellen, 1903) Hua, 2005
- *Platyptilia (Amblyptilia) sythoffi* Snellen, 1903
- *Platyptilia sythoffi* Snellen, 1903
- *Platyptilia taprobanes* Fletch (nec Felder & Rogenhofer, 1875), 1909

Emmelina monodactyla (Linnaeus, 1758) Tutt, 1905
- *Alucita monodactylus* Linnaeus, 1758
- *Alucita pteodactyla* Hübner, 1805
- *Phalaena bidactyla* Hochenwarth, 1785
- *Pterophorus barberi* Dyar, 1903
- *Pterophorus cineridactyla* Fitch, 1854

Pterophorus flaveodactylus Amary, 1840
Pterophorus impersonalis Walker, 1864
Pterophorus monodactyla f. *rufa* Dufrane, 1960
Pterophorus monodactylus (Linnaeus, 1758)
Pterophorus naevosidactyla Fitch, 1854
Pterophorus pergracilidactyla Packard, 1873
Pterophorus pictipennis Grinnell, 1908
Exelastis pumilio (Zeller, 1873)
Hepalastis pumilio (Zeller, 1873)
Leioptilus griseodactylus Pagenstecher, 1900
Marasmarcha griseodactylus (Pagenstecher, 1900)
Marasmarcha liophanes Meyrick, 1886
Mimaeseoptilus gilvidorsis Hedemann (nec Zeller, 1877), 1896
Mimeseoptilus pumilio (Zeller, 1873)
Fuscoptilia emarginata (Snellen, 1884) Arenberger, 1991
Marasmarcha emarginata Snellen, 1884
Platyptilia castaneodactyla Caradja, 1920
Platyptilia emarginata (Snellen, 1884) Hori, 1936
Platyptilia metricoterma Caradja, 1920
Pterophorus emarginatus Snellen, 1884
Stenoptilia emarginata (Snellen, 1884)
Stenoptilia emarginatus (Snellen, 1884) Staudinger & Rebel, 1901
Stenoptilia nakanensis Matsumura, 1931
Stenoptilia sapporensis Matsumura, 1931
Hellinsia lienigiana (Zeller, 1852) Gielis, 1993
Hellinsia liengiana (Zeller, 1852) [MS]
Hellinsia lienigianus (Zeller, 1852) Arenberger & Jaksic, 1991
Leioptilia lienigianus (Zeller, 1852)
Leioptilus sericeodactylus Pagenstecher, 1900
Leioptilus serindibanus Walsingham, 1887
Oidaematophorus lienigianus (Zeller, 1852)
Oidaematophorus linus Barnes & Lindsey, 1921
Oidaematophorus mutuurai Yano, 1963
Ovendenia septodactyla Tutt (nec Treischke, 1833), 1905
Pterophorus hirosakianus Matsumura, 1931
Pterophorus lienigianus Zeller, 1852
Pterophorus lienigianus var. *catharodactylus* Caradja, 1920
Pterophorus melinodactylus Herrich-Schäffer, 1855
Pterophorus scarodactylus Becker, 1861
Pterophorus sericeodactylus (Pagenstecher, 1900)
Pterophorus victorianus Strand, 1912
Hellinsia sichuana Arenberger, 1992
Lantanophaga pusillidactyla (Walker, 1864) Zimmerman, 1958
Lantanophaga pusillidactylus (Walker, 1864)
Oxyptilus psuillidactyla (Walker, 1864) Hao, Kendrick & Li, 2008
Oxyptilus psuillidactylus Walker, 1864
Platyptila lantana Busck, 1914
Platyptilia hemimetra Meyrick, 1886
Platyptilia lantanadactyla Amsel, 1951
Platyptilia pusillidactyla (Walker, 1864)
Platyptilia tecnidion Zeller, 1877
Platyptilia teleacma Meyrick, 1932
Megalorhipida leucodactylus (Fabricius, 1794)
Aciptilia hawaiiensis Butler, 1881
Megalorhipida defectalis (Walker, 1864)
Megalorhipida palastinensis Amsel, 1935

Pterophorus congrualis Walker, 1964
Pterophorus defectalis Walker, 1864
Pterophorus leucodactylus Fabricius, 1794
Pterophorus oxydactylus Walker, 1964
Trichoptilus adelphodes Meyrick, 1887
Trichoptilus centetes Meyrick, 1886
Trichoptilus compsochares Meyrick, 1886
Trichoptilus ochrodactylus Fish, 1881
Trichoptilus ralumensis Pagenstecher, 1900
Nippoptilia cinctipedalis (Walker, 1864)
Nippoptilia eochrodes (Meyrick, 1935)
Nippoptilia minor Hori, 1933
Oxyptilus caryornis Meyrick, 1935
Oxyptilus cinctipedalis Walker, 1864
Trichoptilus eochrodes Caradja: Hua, 2005 [*sic*]
Trichoptilus eochrodes Meyrick, 1935
Nippoptilia vitis (Sasaki, 1913) Matsumura, 1931
Oxyptilus formosanus Matsumura, 1931
Oxyptilus mycites Meyrick, 1914
Stenoptilia vitata Takahashsi, 1917
Stenoptilia vitis Sasaki, 1913
Platyptilia calodactyla (Denis & Schiffermüller, 1775) Emmet, 1983
Alucita calodactyla Denis & Schiffermüller, 1775
Alucita petradactyla Hübner, 1819
Platyptilia doronicella Fuchs, 1902
Platyptilia leucorrhyncha Meyrick, 1902
Platyptilia taeniadactyla South, 1882
Pterophorus zetterstedtii Zeller, 1841
Pterophorus candidalis (Walker, 1864)
Aciptilus candidalis Walker, 1864
Aciptilus leucadactyla Walker, 1864
Pterophorus leucadactyla (Walker, 1864)
Pterophorus leucadactylus (Walker, 1864) Kendrick, 2002
Pterophorus chosokeialis (Strand, 1922)
Aciptilia chionadelpha Meyrick, 1929
Aciptilia chosokeialis Strand, 1922
Pterophorus attenuatus Hao, Kendrick & Li, 2008
Pterophorus chionadelpha (Meyrick, 1929)
Pterophorus maolanensis Li in Li & Jin, 2002
Pterophorus niveodactylus (Pagenstecher, 1900)
Aciptilia nivea Snellen, 1903
Aciptilia niveodactylus Pagenstecher, 1900
Alucita niveodactyla (Pagenstecher, 1900)
Pterophorus pentadactylus (Linnaeus, 1758)
Aciptilia pentadactyla var. *sulphurea* Staudinger, 1880
Alucita pentadactyla (Denis & Schiffermüller, 1775)
Alucita pentadactyla Linnaeus, 1758
Phalaena tridactyla Scopoli, 1763
Pterophorus pentadactyla (Linnaeus, 1758)
Sphenarches anisodactylus (Walker, 1864)
Megalorhipida rishwani Makhan, 1994
Oxyptilus anisodactyla (Walker, 1864)
Oxyptilus anisodactylus Walker, 1864
Oxyptilus direptalis Walker, 1864 (*partim*)
Pterophorus diffusalis Walker, 1864
Sphenarches anisodactyla (Walker, 1864)

Sphenarches caffer Fletch (nec Zeller, 1852), 1909
Sphenarches chroesus Strand, 1913
Sphenarches synophrys Meyrick, 1886
Sphenarches zanclistis (Meyrick, 1905)
Oxyptilus anis zanclistis Meyrick, 1905
Stenoptilodes taprobanes (Felder & Rogenhofer, 1875) Zimmerman, 1958
Amblyptilia seeboldi Hoffmann, 1898
Amblyptilia taprobanes Felder & Rogenhofer, 1875
Amblyptilia zavatterii Hartig, 1953
Platyptilia legrandi Bigot, 1962
Platyptilia taprobanes (Felder & Rogenhofer, 1875)
Platyptilia terlizzii Turati, 1926
Stenoptilodes acanthodactyla var. *ohoenicodactyla* Chrétien, 1915
Stenoptilodes brachymorpha Meyrick, 1888
Stenoptilodes terlizzii (Turati, 1926)
Stenoptilodes vittata Service, 1966
Trichoptilus congrualis Walker, 1864
Xyroptila oenophanes Meyrick, 1908
Pseudoxyroptila tectonica (Meyrick, 1914)
Xyroptila sp. nec *marmarias* Meyrick, 1908: Lau, 2019
Xyroptila tectonica Meyrick, 1914

SUPERFAMILY PYRALOIDEA
FAMILY CRAMBIDAE
Subfamily Acentropinae
Agassiziella albidivisa (Warren, 1896) Yoshiyasu, 1987
Oligostigma albidivisa Warren, 1896
Agassiziella hapilista (Swinhoe, 1892)
Cataclysta hapilista Swinhoe, 1892
Oligostigma hapilista (Swinhoe, 1892)
Agassiziella kwangtungiale (Caradja, 1925) Speidel & Mey, 1999
Agassiziella kwangtungialis (Caradja, 1925) Speidel, 1999 [MS]
Oligostigma kwangtungiale Caradja, 1925
Oligostigma kwangtungialis Caradja, 1925 [MS]
Aulacodes peribocalis (Walker, 1859)
Cataclysta sobrina Pryer, 1875
Catalysta peribocalis Walker, 1859
Eoophila peribocalis (Walker, 1859): Hua, 2005 [MS]
Eoophyla peribocalis (Walker, 1859) Speidel, 1984
Oligostigma papulalis Snellen, 1890
Cataclysta angulata Moore, 1885
Elophila nigralbalis (Caradja, 1925)
Nymphula nigralbalik Caradja, 1925
Elophila turbata (Butler, 1881) Speidel, 1984
Cyrtogramme turbata (Butler, 1881)
Hydrocampa sultschana Ragonot, 1894 [MS]
Hydrocampa sutschana Ragonot, 1894
Leparodes floralis Leech, 1889
Nymphula turbata (Butler, 1881)
Parapoynx turbata Butler, 1881
Parthenodes sultschana (Ragonot, 1894)
Parthenodes sutschana Hampson, 1900
Parthenodes sutschata Hampson [MS]
Eoophyla ochripicta (Moore, 1888) Yoshiyasu, 1987

Aulacodes ochripicta (Moore, 1888) Caradja, 1925
Cataclysta ochripicta Moore, 1888
Eoophyia ochripicta (Moore, 1887): Hua, 2005 [MS]
Eoophyla sinensis (Hampson, 1897) Speidel, 1984
Aulacodes sinensis Hampson, 1897
Eoophila sinensis (Hampson, 1897): Hua, 2005 [MS]
Eristena argentata Yoshiyasu, 1988
Eristena bifurcalis (Pryer, 1877) Yashiyasu, 1987
Cataclysta bifurcalis Pryer, 1877
Eristina bifurcalis (Pryer, 1877) [MS]
Oligostigma bifurcais szechuanalis (Caradja, 1934): Hua, 2005 [MS]
Oligostigma bifurcale (Pryer, 1877) Hampson, 1896
Oligostigma bifurcalis szechuanalis (Caradja, 1934)
Oligostigma szechuanalis Caradja, 1934
Oligostima szechuanalis Caradja, 1934: Hua, 2005 [MS]
Nymphicula albibasalis Yoshiyasu, 1980
Nymphicula blandialis (Walker, 1859) Speidel & Mey, 1999
Cataclysta blandialis Walker, 1859
Cataclysta cuneifera Moore, 1885
Cataclysta delucidalis Walker, 1859
Cataclysta dilucidalis Walker, 1859 [MS]
Cataclysta perirrorata Hampson, 1917
Catadysta blandialis Walker, 1859 [MS]
Nymphicula bladialis (Walker, 1859): Hua, 2005 [MS]
Nymphicula perirrorata (Hampson, 1917) Agassiz, 2012
Nymphicula xanthobathra (Meyrick, 1894) Yoshiyasu, 1987
Amydraula xanthobathra Meyrick, 1894
Nymphicula yoshiyasui Agassiz, 2002
Nymphula manilensis Hampson, 1917
Elophila manilensis (Hampson, 1917)
Nymphula responsalis (Walker, 1865) Shibuya, 1928
Cymoriza linealis Moore, 1888
Diasemia responsalis Walker, 1865
Elophila difflualis (Snellen, 1880)
Elophila responsalis (Walker, 1865)
Elophyla responsalis (Walker, 1865)
Hydrocampa difflualis Snellen, 1880
Isopteryx enixalis Swinhoe, 1885
Nymphalis enixalis (Swinhoe, 1885) Agaaiz, 1978
Nymphula difflualis (Snellen, 1880)
Nymphula enixalis (Swinhoe, 1885)
Nymphula nigralbalis diffualis Caradja, 1925
Nymphula osculatrix Meyrick, 1933
Parapoynx responsalis (Walker, 1865)
Paracymoriza aurantialis Swinhoe, 1895
Parthenodes aurantialis Swinhoe, 1845 [*sic*]
Parthenodes aurantialis (Swinhoe, 1895)
Paracymoriza distinctalis (Leech, 1889) Speidel, 1984
Diasemia distinctalis Leech, 1889
Parthenodes distinctalis (Leech, 1889) South, 1901
Parthenodes triangulalis South in Leech & Soouth, 1901
Parthenodes triangularis Klima, 1937
Paracymoriza prodigalis (Leech, 1889) Sceidel & Mey, 1999
Cataclysta prodigalis Leech, 1889
Oligostigma cataclystalis Strand, 1919
Paracymorixa cataclystalis (Strand, 1919): Hua, 2005 [MS]

Paracymoriza cataclystalis (Strand, 1919)
Parthenodes prodigalis (Leech, 1889)
Parthenodes prodigialis (Leech, 1889) [MS]
Paracymoriza vagalis (Walker, 1866) Speidel, 1984
Hydrocampa exsolvalis Snellen, 1880
Oligostigma vagalis Walker, 1866
Parthenodes vagalis (Walker, 1854)
Parthenodes vagalis (Walker, 1866)
Parapoynx crisonalis (Walker, 1859)
Hydrocampa crisonalis Walker, 1859
Nymphula crisonalis Walker, 1859
Nymphula incurvalis South, 1901
Nymphula takamukui Shibuya, 1929
Paraponyx [*sic*] *myina* Meyrick, 1885
Parapoynx hebraicalis Snellen, 1880
Parapoynx diminutalis Sneller, 1880
Nephula uxorialis (Strand, 1919)
Nymphula uxorialis Strand, 1919
Oligostigma pallida Butler, 1886
Paraponyx [*sic*] *dicentra* Meyrick, 1885
Parapoynx cicentra Meyrick, 1885 [MS]
Parapoynx fluctuosalis (Zeller, 1852) Zimmerman, 1958
Hydrocampa circealis Walker, 1859
Nymphula fluctuosalis Zeller, 1852
Nymphula luteivittalis Mabille, 1880
Oligostigma chrysippusalis Walker, 1859
Oligostigma curta Butler, 1879
Oligostigma obitalis Walker, 1859
Paraponyx [*sic*] *oryzalis* Wood-Mason, 1885
Paraponyx [*sic*] *rugosalis* Möschler, 1890
Parapoynx fluctuosalis fluctuosalis (Zeller, 1852)
Parapoynx fluctuosalis linealis (Guenée, 1854)
Parapoynx fluctuoslais linealis Guenée, 1854: Hua, 2005 [MS]
Parapoynx linealis Guenée, 1854
Parapoynx stagnalis (Zeller, 1852) Inoue, 1982
Cataclysta vestigialis Snellen, 1882
Elophila depunctalis (Guenée, 1854) [MS]
Elophyla depunctalis Guenée, 1854
Hydrocampa depunctalis Guenée, 1854
Hydrocampa hilli Tepper, 1890
Nymphula depuinctalis (Guenée, 1884): Hua, 2005 [MS]
Nymphula depunctalis (Guenée, 1854)
Nymphula stagnalis Zeller, 1852
Parapoynx depunctalis (Guenée, 1854)
Parapoynx dianalis Schaus, 1905
Zebronia decussalis Walker, 1859
Parapoynx villidalis (Walker, 1859)
Hydrocampa sacadasalis Walker, 1859
Oligostigma unilinealis Snellen, 1876
Oligostigma villidalis Walker, 1859
Parapoynx vittalis (Bremer, 1864) Inoue, 1982
Nymphula uitlalis (Bremer) [MS]
Nymphula vittalis (Bremer, 1864)
Strepsinoma croesusalis (Walker, 1859)
Cataclysta croesusalis Walker, 1859
Cataclysta croesusalis angustalis Caradja, 1925

Cataclysta trigonalis Swinhoe, 1895
Oligostigma hapilistale Strand, 1919
Oligostigma hapilistalis Strand, 1919 [MS]
Strepsinoma croesalis Meyrick, 1897
Strepsinoma croesalis angustalis (Caradja, 1925)
Strepsinoma hapilistalis (Strand, 1919)

Subfamily Crambinae

Ancylolomia indica Felder, Felder & Rogenhofer, 1875
Ancylolomia japonica Zeller, 1877
Ancylolomia chrysographella Hampson (nec Kollar, 1844), 1896
Ancylolomia taprobanensis Caradja (nec Zeller, 1877), 1910
Angustalius malacelloides (Bleszynski, 1955) Bleszynski, 1965
Angustalius malacellus Caradja (nec Duponchel, 1836), 1925
Bleszyskia malacelloides (Bleszynski, 1955)
Crambopsis javaicus Bleszynski, 1955
Crambopsis malacelloides Bleszynski, 1955
Calamotropha formosella Bleszynski, 1961
Calamotropha paludella (Hübner, 1823)
Calamotropha azumai Bleszynski, 1959
Calamotropha flaviguttellus (Wileman & South, 1917)
Calamotropha inouei Bleszynski, 1959
Calamotropha paludella afghanistanica Bleszynski, 1959
Calamotropha paludella purella (Leech, 1889)
Calamotropha paludella purellus (Leech, 1889)
Carambus flaviguttellus Wileman & South, 1917
Chilo obtusellus Stainton, 1856
Chilo parramattellus Meyrick, 1879
Conocrambus calamosus Hampson, 1919
Crambus angulatus Shibuya, 1928
Crambus aurofusalis: Caradja, 1938 [MS]
Crambus carpherus Hampson, 1898
Crambus chionostola Hampson, 1919
Crambus faviguttellus Wileman & South, 1917
Crambus paludella purellus Leech, 1889
Crambus paludellus ab. *digitatus* Osthelder, 1937
Crambus paludellus ab. *durandi* Lucas, 1931
Crambus paludellus ab. *griseostrigata* Doets, 1950
Crambus paludellus ab. *nivellus* Rebel in Rothschild, 1914
Crambus purella Leech, 1889
Crambus purellus f. *aurifusalis* Caradja, 1927
Crambus typhivorus Meyrick, 1932
Tinea paludella Hübner, 1824
Chilo auricilius Dudgeon, 1905
Chilo auricilia Dudgeon, 1905
Chilo anricillius Dudgeon, 1905: Song, Chen & Yuan in Yang, 2004 [MS]
Chilo popescugorji Bleszynski, 1963
Chilotraea auricilia (Dudgeon, 1905)
Diatraea auricilia (Dudgeon, 1905)
Proceras auricilius (Dudgeon, 1905)
Chilo infuscatellus Snellen, 1890
Argyria coniorta Hampson, 1919
Argyria sticticraspis Hampson, 1919
Chilo tadzhikiellus Gerasimov, 1949
Chilotraea infuscatella (Snellen, 1890)
Chilotraea infuscatellus (Snellen, 1890)

Chilotraea shariinensis (Eguchi, 1933)
Diatraea calamina Hampson, 1919
Diatraea infuscatella (Snellen, 1890)
Diatraea shariinensis Eguchi, 1933
Chilo luteellus (Motschulsky, 1866)
Chilo boxanus Hering, 1903
Chilo gensanellus Leech
Chilo pseudophimbellus Carajda
Schoenobius luteellus Motschulsky, 1866
Chilo polychrysus (Meyrick, 1932) Bleszynski, 1962
Chilo polycgrysus: Hua, 2005 [MS]
Chilo polychrysa (Meyrick, 1932) Bleszynski, 1962
Chilotraea polychrysa (Meyrick, 1932)
Diatraea polychrysus Meyrick, 1932
Chilo sacchariphagus (Bojer, 1856) Bleszynski, 1966
Argyria sacchariphagus stramineelus Caradja, 1926 [MS]
Argyria sacchariphagus stramineella Caradja, 1926
Argyria stramineella Caradja, 1926
Borer saccharellus Guenée, 1862
Chilo mauriciellus Walker, 1863
Chilo sacchariphagus indicus (Kapur, 1950)
Chilo sacchariphagus stramineelus (Caradja, 1926) [MS]
Chilo sacchariphagus stramineella (Caradja, 1926) Bleszynski, 1970
Chilo venosata Shibuya (nec Walker, 1863), 1928
Chilo venosatum Walker, 1863: Hua, 2005 [MS]
Chilo venosatus Walker, 1863
Diatraea sacchariphagus (Bojer, 1856)
Diatraea striatalis Snellen, 1890
Diatraea venosata Walker
Proceras sacchariphagus Bojer, 1856
Proceras sacchariphagus indicus Kapur, 1950
Proceras venosatus (Walker, 1863)
Chilo suppressalis (Walker, 1863) Walker, 1863
Chilo oryzae Fletcher, 1928
Chilo simplex (Butler, 1880)
Crambus suppressalis Walker, 1863
Jartheza simplex Butler, 1880
Culladia admigratella (Walker, 1863) Moore, 1886
Araxes admigratella Walker, 1863
Crambus inconspicuellus Snellen, 1872
Crambus troglodytellus Snellen, 1872
Culladia hastiferalis (Walker, 1965) Bleszynski, 1970
Culladia admigratella Swinhoe (nec Walker, 1863), 1900
Scopula hastiferalis Walker, 1965
Culladia zhengi Li & Lo, 2011
Eschata miranda Bleszynski, 1965
Eschata chrysargyria Caradja (nec Walker, 1865), 1925
Euchromius pygmaea (Hering, 1903)
Eromene pygmaea Hering, 1903
Eschata pygmaea (Hering, 1903)
Gargela renatusalis (Walker, 1859) Walker, 1864
Angonia crambidalis Snellen, 1893
Crambus ermineus Moore, 1886
Gargela subpurella Walker, 1864
Mixophila erminea (Moore, 1886) Meyrick, 1887
Mixophyl renatusalis Walker, 1859 [MS]

Mixophyla renatusalis (Walker, 1859)
Zebronia renatusalis Walker, 1859
Glaucocharis biconvexa Li & Li, 2012
Glaucocharis mutuurella (Bleszynski, 1965) Wang, Gaskin & Sung, 1988
Glaucocharis muturella (Bleszynski, 1965) [MS]
Pareromene mutuurella Bleszynski, 1965
Glaucocharis siciformis Li & Li, 2012
Glaucocharis subalbilinealis (Bleszynski, 1965) Wang, Gaskin & Sung, 1988
Glaucocharis subalbilinealis occidentalis Gaskin, 1988
Glaucocharis subalbilinealis subalbilinealis (Bleszynski, 1965) Wang, Gaskin & Sung, 1988
Pareromene subalbilinealis Bleszynski, 1965
Miyakea expansa (Butler, 1881) Marumo, 1933
Eromene expansa Butler, 1881
Euchromius expansus (Butler, 1881)
Platytes sp.
Pseudargyria interruptella (Walker, 1866) Okano, 1962
Argyria candida Butler, 1881
Argyria inficitella Walker, 1866
Argyria interruptella Walker, 1866
Argyria obliquella Zeller, 1877
Crambus centralis Suzuki, 1915
Platytes interruptellus (Walker, 1866)
Pseudocatharylla duplicella (Hampson, 1895) Bleszynski, 1962
Crambus anpingiellus Strand, 1918
Crambus distinctellus Hampson, 1919
Crambus duplicella Hampson, 1895 [MS]
Crambus duplicella Hampson, 1895
Pseudocatharylla duplicella (Hampson, 1895) Shin, Choi & Kim, 2022
Roxita szetschwanella (Caradja, 1931) Gaskin, 1984
Culladia szetschwanella Caradja, 1931
Modestia szetschwanella (Caradja, 1931)
Roxita szechwanella (Caradja, 1931): Hua, 2005 [MS]
Roxita szetsrhwanells (Caradja, 1931) Gaskin, 1984 [MS]

Subfamily Cybalomiinae
Hendecasis duplifascialis (Hampson, 1891) Hampson, 1896
Trichophysetis duplifascialis Hampson, 1891
Hendecasis hampsoni (South, 1901) Sugi & Heppner, 1992
Hendecasis hampsona South, 1901 [MS]
Nymphula hampsoni (South, 1901)
Pyrausta hampsoni South in Leech & South, 1901
Trichophysetis hampsoni South, 1901
Hendecasis pulchella (Hampson, 1916)
Endotricha pulchella Hampson, 1916
Ptychopseustis plumbeolinealis (Hampson, 1895)
Argyria plumbeolinealis (Hampson, 1895)
Platytes plumbeolinealis Hampson, 1895
Ptychopseutis plumbeolinealis (Hampson, 1895) [MS]
Trichophysetis rufoterminalis (Christoph, 1881) Inoue, 1982
Cangetta venustalis Warren, 1896
Parapoynx rufoterminalis Christoph, 1881
Puriella problematica Strand, 1918
Trichophysetis problematica (Strand, 1918)

Subfamily Glaphyriinae
Crocidolomia pavonana (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996

Crocidalomia pavonana (Fabricius, 1794)
Crocidolomia binotalis Zeller, 1852
Crocidolomia parvonana (Fabricius, 1794) [MS]
Crocidolomia pavonoma (Fabricius, 1794) [MS]
Crocidolomyia binotalis Zeller, 1852 [MS]
Godara comalis Guenée, 1854
Nola triangulalis Shiraki (nec Leech, 1889), 1910
Pionea comalis Guenée, 1854
Pionea incomalis Guenée, 1854
Pseudopisara quadripunctata (Shiraki, 1913)
Pyralis pavonana Fabricius, 1794
Tchahbaharia dentalis Amsel, 1951
Hellula undalis (Fabricius, 1781) Guenée, 1854
Ashwania reniculus Pajni & Rose, 1977
Evergestis occidentalis de Joannis, 1930
Hellula rogatalis (Hulst)
Leucinodes exemptalis Walker, 1866
Nymphula lunulalis O.G. Costa, 1836
Oebia undulalis Hübner, 1825
Oeobia undalis (Fabricius, 1781) Hübner, 1816
Phalaena undalis Fabricius, 1781
Pionea geyri Rothschild, 1915
Scoparia alconalis Walker, 1859

Subfamily Lathrotelinae

Diplopseustis perieresalis (Walker, 1859) Hampson, 1896
Ambia perieresalis Walker, 1859
Cymoriza minima Butler, 1880
Diplopseustis periersalis Walker [MS]
Sufetula nana Warren, 1896
Sufetula sunidesalis Walker, 1859
Loetrina flexalis Walker, 1863
Microbriga albicans Walker, 1863

Subfamily Musotiminae

Cymoriza albiflavidalis Warren, 1896
Cymoriza hoenei Caradja, 1934
Drosophantis caeruleata (Hampson, 1893) Shaffer, Nielsen & Horak, 1996
Ambia caeruleata Hampson, 1893
Drosophantis corusca Meyrick, 1935
Musotima suffusalis (Hampson, 1893)
Ambia suffusalis Hampson, 1893
Neomusotima fuscolinealis Yoshiyasu, 1985
Thysanoidma stellata (Warren, 1896)
Paracymoriza stellata Warren, 1896
Parthenodes stellata (Warren, 1896)
Thysanoima stellata (Warren, 1896) Kendrick, 2002 [MS]
Thysanoima stellata (Warren, 1896) [MS]

Subfamily Noordinae

Noorda blitealis Walker, 1859
Argyria holocrossa Meyrick, 1902
Noorda moringae Tams, 1938
Scopula subjectalis Walker, 1866

Subfamily Odontiinae

Autocharis sp.
Hemiscopis purpureum (Inoue, 1982) Hayden, 2011
    Clupeosoma purpureum Inoue, 1982
Hemiscopis sanguinea Bänziger, 1987
Heortia vitessoides (Moore, 1885)
    Tyspana vitessoides Moore, 1885
Syntonarcha iriastis Meyrick, 1890

Subfamily Pyraustinae

Acropentias sp.
Anania verbascalis (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938
    Anania varbascalis (Schiffermüller & Denis, 1775)
    Anania verbascalis plumbocilialis (Snellen, 1890)
    Botys verbascalis (Denis & Schiffermüller, 1775) Treitschke, 1829
    Botys verbascalis plumbocilialis Snellen, 1890
    Ecpyrrhorrhoe verbascalis (Denis & Schiffermüller, 1775) Hübner, 1825
    Margaritia verbascalis (Denis & Schiffermüller, 1775) Stephens, 1834
    Phalaena verbascata Fabricius, 1794
    Phlyctaenia verbascalis Schiffermüller & Denis, 1775
    Pionea verbascalis (Schiffermüller & Denis, 1775)
    Pionea verbascalis form *plumbocilialis* (Snellen, 1890)
    Pyralis arcualis Hübner, 1796
    Pyralis verbascalis Denis & Schiffermüller, 1775
Callibotys hyalodiscalis (Warren, 1895) Mutuura & Munroe, 1969
    Pyrausta hyalodiscalis Warren, 1895
    Rhectothyris hyalodiscalis Warren, 1895
Callibotys wilemani Munroe & Matuura, 1969
Circobotys aurealis (Leech, 1889) Hampson, 1910
    Botyodes aurealis Leech, 1889
    Circobotys auredlis (Leech, 1889)
    Circobotys aurimargo Wileman (nec Warren, 1896), 1911
    Crocidophora aurealis (Leach, 1889)
    Crocidophora flaviciliata Hampson, 1910
Circobotys cryptica Munroe & Mutunra, 1969
Crypsiptya coclesalis (Walker, 1859) Maes, 1994
    Algedonia coclesalis (Walker, 1859) Mutuura, 1954
    Botys coclesalis Walker, 1859
    Botys interfusalis Walker, 1866
    Botys itemalesalis Walker, 1859
    Botys lacrimalis Leech, 1889
    Botys lentalis Felder & Rogenhofer, 1874
    Botys strenualis Walker, 1866
    Coclebotys coclesalis (Walker, 1859) Munroe & Mutuura, 1969
    Coclebotys codesalis (Walker, 1859) [MS]
    Hapalia coclesalis (Walker, 1859) Swinhoe, 1890
    Nascia coclesalis (Walker, 1859) Swinhoe, 1900
    Phlyctaenia itemalesalis (Walker, 1859) Meyrick, 1894
    Pyrausta coclesalis (Walker, 1859) Hampson, 1896
Daulia afralis Walker, 1859
    Daulia affralis Walker, 1859 [MS]
    Girtexta argentuosalis Swinhoe, 1890
Ecpyrrhorrhoe machoeralis (Walker, 1859) Xiang, Chen, Chen, Duan & Zhang, 2022
    Botys egenalis Lederer, 1863
    Botys suavalis Walker, 1865
    Botys susvalis Walker, 1866 [MS]
    Eutectona machaeralis (Walker, 1859) Wang & Sung, 1980

Eutectona machoeralis (Walker, 1859)
Hapalia albicostalis Swinhoe, 1890
Hapalia machoeralis (Walker, 1859)
Paliga albicostalis (Swinhoe, 1890)
Paliga egenalis (Lederer, 1863)
Paliga fuscicostalis Swinhoe, 1894
Paliga machaeralis (Walker, 1859) [MS]
Paliga machoeralis (Walker, 1859) Wang & Sung, 1980
Paliga suavalis (Walker, 1865)
Pyrausta machaeralis Walker, 1859
Pyrausta machoeralis (Walker, 1859)
Pyrausta suavalis (Walker, 1865) Hua, 2005
Scopula machoeralis Walker, 1859
Udea machaeralis Moore, 1886

Ecpyrrhorrhoe minnehaha (Pryer, 1877) Xiang, Chen, Chen, Duan & Zhang, 2022
Crocidophora auratalis (Warren, 1895) Li & Ren, 2009
Evergestis minnehaha (Pryer, 1877)
Evergestis minnenhaha (Pryer) [MS]
Hapalia auratalis Warren, 1895: Hua, 2005
Hyalobathra auratalis (Warren, 1895)
Leucocraspeda australis Warren, 1895
Mimudea auratalis (Warren, 1895)
Mimudea minnehaha (Pryer, 1877)
Paliga auratalis (Warren, 1895) Inoue, 1982
Paliga minnehaha (Pryer, 1877) Hua, 2005
Paliga schenklingi (Strand, 1918) Sugi & Heppner, 1992
Pionea auratalis (Warren, 1895) Leech, 1901
Pionea auratalis ab. *obscura* Caradja, 1935
Pionea minnehaha Pryer, 1877
Pionea schenklingi Strand, 1918
Pyrausta minnehaha Pryer, 1877
Udea auratalis (Warren, 1895) Shibuya, 1928
Udea minnehaha (Pryer, 1877)
Udea minnehaha Shibuya (nec Pryer, 1877), 1928

Epiparbattia gloriosalis Caradja, 1924
Epiparbattia gloriosalis whalleyi Munroe & Muturra, 1971

Euclasta defamatalis (Walker, 1859)
Euclasta dafamatalis Walker, 1859 [MS]
Illurgia defamatalis Walker, 1859

Euclasta vitralis Maes, 1997

Hyalobathra aequalis (Lederer, 1863)
Botys aequalis Lederer, 1863
Hyalobathra undulilinea (Hampson, 1891): Klima, 1939 [MS]
Hyalobathra undulinea (Hampson, 1891)
Isocentris aequalis (Lederer, 1863)
Isocentris undilinea Hampson, 1891: Hampson, 1891 [MS]
Isocentris undulinea Hampson, 1891

Hyalobathra coenostolalis (Snellen, 1890)
Botys coenostalalis Snellen, 1890 [MS]
Botys coenostolalis Snellen, 1890
Hyalobathra coenostalalis (Snellen, 1890) [MS]
Hyalobathra coenostoalis udeoides (Hampson, 1891)
Hyalobathra dialychna Meyrick, 1894
Leucocraspeda udeoides Hampson, 1891

Hyalobathra opheltesalis (Walker, 1859)
Ebulea opheltesalis Walker, 1859

Hyalobathra opheltialis (Walker, 1859): Hua, 2005 [MS]
Hyalobathra opheltisalis Walker, 1859 [MS]
Isocentris filalis (Guenée, 1854)
Asopia filalis Guenée, 1854
Botys amoenalis Walker, 1866
Botys auralis Snellen, 1872
Botys holoxanthalis Mabille, 1881
Endotricha rhodophilalis Walker, 1866
Hyalobathra argentifilalis Hampson, 1908
Hyalobathra filalis (Guenée, 1854) Meyrick, 1885
Hyalobathra metallogramma Meyrick, 1934
Hyalobathra veroniqueae Gilllermet in Viette & Guillermet, 1996
Isocnetris filalis (Guenée, 1854): Hua, 2005 [MS]
Samea dives Butler, 1880
Isocentris micralis (Caradja, 1932)
Hyalobathra micralis Caradja, 1932
Mabra eryxalis (Walker, 1859) Moore, 1884
Asopia eryxalis Walker, 1859
Botys velatalis Snellen, 1882
Streptobela crocobaphes Turner, 1937
Mabra nigriscripta Swinhoe, 1895
Macalla nigriscriptalis Swinhoe: Hua, 2005 [MS]
Stenia nigriscripta (Swinhoe, 1895)
Mecyna dissipatalis (Lederer, 1863) Yamanaka, 1978
Botys dissipatalis Lederer, 1863
Sylepa dissipatalis (Lederer, 1863)
Syllepte dissipatalis (Lederer, 1863)
Uresiphita dissipatalis (Lederer, 1863) Inoue, 1982
Metaeuchromius anacanthus Li & Li in Li, Li & Nuss, 2009
Nacoleia charesalis (Walker, 1859)
Archernis humilis Strand (nec Swinhoe, 1894), 1918
Botys charesalis Walker, 1859
Botys molusalis Walker, 1859
Lampridia vetustalis Strand, 1918
Lamprosema charesalis (Walker, 1859)
Necoleia charesalis (Walker, 1859) [MS]
Psara delhommealis Legrand, 1965
Sylepta argillitis Turner, 1937
Nacoleia maculalis South in Leech, 1901
Agratera fenestralis (Christoph, 1881)
Lamprosema fenestralis Christoph, 1881
Lamprosema maculalis (Millière, 1879): Shibuya, 1927
Lamprosema sibirialis (Millière, 1879) Shibuya, 1927
Nacoleia fenestralis (Christoph, 1881) Meyrick, 1890
Nacoleia sibirialis (Millière, 1879) Rebel in Staudinger & Rebel, 1901
Polythlipta maculalis (South, 1901)
Polythlipta maculalis f. *conjunctalis* Caradja, 1925
Samea sibirialis Millière, 1879
Stenia sibirialis Millière, 1879
Neadeloides glaucoptera (Hampson, 1896)
Adeloides glaucoptera Hampson, 1896
Nephelobotys evenoralis (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022
Botys mandarinalis Leech, 1889
Crocidophora evenoralis (Walker, 1859) Hampson, 1896
Pionea evenoralis Walker, 1859
Scopula evenoralis (Walker, 1859) Walker, 1859

Sinibotys evenoralis (Walker, 1859) Inoue, 1982
Torulisquama evenoralis (Walker, 1859) Yamanaka, Sasaki & Yoshiyasu, 2013
Nephelobotys habisalis (Walker, 1859) Zhang, Chen, Xiang & Kou, 2024
Botys habisalis Walker, 1859
Crocidophora habisalis (Walker, 1859) Hampson, 1899
Monocrocis habisalis (Walker, 1859) Swinhoe, 1906
Nephelobotys forcipatus Ko & Bae, 2022
Rhodaria maevialis Walker, 1859
Sinibotys habisalis (Walker, 1859) Yamanaka & Yoshiyasu, 1992
Omiodes analis (Snellen, 1880)
Charema albociliata Moore, 1888
Omiodes hiracia Meyrick, 1894
Phostria (Phryganodes) analis (Snellen, 1880)
Phostria analis Snellen, 1880
Omiodes diemenalis (Guenée, 1854) Sugi & Heppner, 1992
Asopia diemenalis Guenée, 1854
Asopia lydialis Walker, 1859
Botys ustalis Lederer, 1863
Hedylepta diemenalis (Guenée, 1854)
Hedylepta pyraustalis Snellen, 1882
Lamprosema absistalis (Walker, 1859)
Ostrinia furnacalis (Guenée, 1854) Mutuura & Munroe, 1970
Botys damoalis Walker, 1859
Botys furnacalis Guenée, 1854
Botys furnacealis (Snellen, 1880) [MS]
Botys salentialis Snellen, 1880
Micractis varialis Inoue (nec Bremer, 1864), 1959 (*partim*)
Ostrinia damoalis (Walker, 1859)
Pyrausta damoalis (Walker, 1859)
Pyrausta nubilalis Kuwayama (nec Hübner, 1796), 1930 (*partim*)
Pyrausta polygoni Dyar, 1905
Pyrausta salentialis (Snellen, 1880)
Pyrausta vastatrix Schultze, 1908
Spilodes kodzukalis Matsumura, 1897
Pagyda amphisalis (Walker, 1859) Hampson, 1898
Botys amphisalis Walker, 1859
Pagyda auroralis (Moore, 1888)
Haritala auroralis Moore, 1888
Pagyda auroalis (Moore, 1888) [MS]
Pagyda rubricatalis Swinhoe, 1890
Pagyda lustralis Snellen, 1890
Pagyda quadrilineata Butler, 1881
Pagyda amphysalis Shibuya (nec Walker, 1859), 1928
Pagyda quinquelineata Shibuya (nec Hering, 1903), 1928
Pagyda salvalis Walker, 1859
Botys arbiter Butler, 1878
Pagyda arbiter (Butler, 1879)
Paliga deductalis (Walker, 1859) Sugi & Heppner, 1992
Botys ausonialis Snellen, 1890
Botys deductalis Walker, 1859
Crocidophora kosemponalis Strand, 1918
Glauconoe deductalis (Walker, 1859) Wang & Speidel, 2000
Glauconoe fuscescens Warren, 1892
Herpetogramma fuscescens (Warren, 1892) Park, 1976
Paliga ochrealis (Wileman, 1911)
Pagyda ochrealis Wilemann, 1911

Paliga ochrealis (Moore, 1886) [*sic*]: Kendrick, 2015
Paratalanta aureolalis (Lederer, 1863)
Botys aureolalis Lederer, 1863
Evergestis aureolalis contractalis (Warren, 1896)
Paliga contractalis Warren, 1896
Paratalanta contrails (Warren, 1896)
Pionea aureolalis (Lederer, 1863)
Pionea aureolalis contractalis Warren, 1896
Pyralis ochrealis Moore, 1877
Spinosuncus aureolalis (Lederer, 1863)
Spinosuncus contractalis (Warren, 1896)
Pyrausta ignealis (Hampson, 1899)
Noorda ignealis Hampson, 1899
Noorda pyrsodes Turner, 1937
Pyrausta ochracealis (Walker, 1866)
Botyodes ochracealis (Walker, 1866)
Botys ochracealis Walker, 1866
Gyptitia gonialis Snellen, 1883
Gyptitia ochracealis (Walker, 1866)
Hapalia denticulosa Moore, 1885
Pyrausta phoenicealis (Hübner, 1818) Hampson, 1896
Botys coecilialis Walker, 1859
Botys phaenicealis Snellen, 1883
Botys phaenicialis Snellen, 1875
Haematia phoenicealis Hübner, 1818
Myriostephes heliamma Meyrick, 1885
Pyrausta chrysocarpa Meyrick, 1937
Pyrausta nerialis Boisduval, 1833
Pyrausta panopealis (Walker, 1959) Munroe, 1976
Pyrausta phoenicealis Shibuya (nec Hübner, 1818), 1928
Rhodaria catenalis Walker, 1866
Rhodaria coecilialis (Walker, 1859) Walker, 1859
Rhodaria flegialis Walker, 1859
Rhodaria juncturalis Walker, 1866
Rhodaria noraxalis Walker, 1959
Rhodaria ocellusalis Walker, 1959
Rhodaria panopealis Walker, 1959
Rhodaria probalis Walker, 1859
Sclerocona acutellus (Eversmann, 1842) Meyrick, 1890
Calamochrous acutellus (Eversmann, 1842)
Chilo acutellus Eversmann, 1842
Crambus acutellus (Eversmann, 1842)
Crambus sinensellus Walker, 1863
Crambus tincticostellus Walker, 1863
Thliptoceras artatalis (Caradja, 1925) Zhang, Xu & Li, 2014
Crocidophora artatale Caradja, 1925: Munroe & Mutuura, 1968
Crocidophora artatalis Caradja, 1925
Thliptoceras artatale (Caradja, 1925) Munroe & Mutuura, 1968
Thliptoceras octoguttale Felder & Rogenhoffer, 1874
Prophantis octoguttalis (Felder & Rogenhoffer, 1874)
Pyralis smaragdina Butler, 1875
Thliptoceras smaragdina (Butler, 1875)
Udonomeiga vicinalis (South, 1901)
Anania (Udonomeiga) vicinalis (South, 1901)
Metasia vicinalis (South, 1901)
Pyrausta vicinalis South, 1901

Undonomeiga vicinalis (South, 1901) [MS]
Uresiphita quinquigera (Moore, 1888) Inoue, 1982
Mecyna quinquigera (Moore, 1888) Wang & Speidel, 2000
Samea quinquigera Moore, 1888
Yezobotys ainualis Munroe & Mutuura, 1969
Pyrausta dissimilis Yamanaka, 1958
Yezobotys dissimilis (Yamanaka, 1958) Inoue, 1982

Subfamily Schoenobiinae
Brihaspa atrostigmella Moore, 1867
Patissa fulvosparsa (Butler, 1881) Hampson, 1895
Apurima fulvosparsa Butler, 1881
Donacaula chlorosema Meyrick, 1894
Metasia candidulalis Swinhoe, 1885
Patissa tortualis Snellen, 1893
Ramila acciusalis (Walker, 1859)
Margaronia acciusalis Walker, 1859
Scirpophaga excerptalis (Walker, 1962) Hampson, 1895
Chilo excerptalis Walker, 1863
Scirpophaga auriflua Hampson, 1895 (nec Zeller, 1863) (*partim*)
Scirpophaga butyrota Meyrick, 1889
Scirpophaga chrysorrhoa Hampson, 1895 (nec Zeller, 1863) (*partim*)
Scirpophaga intacta Snellen, 1890
Scirpophaga monostigma Zeller, 1863
Scirpophaga nivella Butani (nec Fabricius, 1794), 1970
Scirpophaga nivella Shibuya (nec Fabricius, 1794), 1928
Scirpophaga rhodoproctalis (Hampson, 1919)
Scirpophaga xanthogastrella Fletcher & Ghosh, 1920 (nec Walker, 1963) (*partim*)
Topeutis rhodoproctalis Hampson, 1919
Tryporyza intacta Snellen
Tryporyza nivella intacta Shellen
Scirpophaga incertulas (Walker, 1863) Lewvanich, 1981
Catagela admotella Walker, 1863
Chilo gratiosellus Walker, 1864
Chilo incertellus Walker, 1863
Chilo incertulas Walker, 1863
Schoenobius bipunctiferus (Walker, 1863)
Schoenobius minutellus Zeller, 1863
Schoenobius punctellus Walker, 1863
Schoenonius incertellus (Walker, 1863)
Schoenonius incertulas (Walker, 1863)
Scirpophaga bipunctifera (Walker, 1863)
Scirpophaga bipunctifera Hampson (nec Walker, 1863), 1895
Seipophaga incertulas (Walker) [MS]
Siga incertelas (Walker, 1863)
Siga incertellus (Walker, 1863)
Tipanaea bipunctifera Walker, 1863
Tryporyza incertellus (Walker, 1863)
Tryporyza incertulas (Walker, 1863)
Scirpophaga lineata (Butler, 1879) Lewvanich, 1981
Apurima lineata Butler, 1879
Schoenobius lineata (Butler, 1879) Wang, 1980
Scirpophaga magnella de Joannis, 1929
Scirpophaga nivella (Fabricius, 1794) Shibuya, 1928
Schoenobius celidias Meyrick, 1894
Scirpophaga auriflua Zeller, 1863

Scirpophaga brunnescens Moore, 1888
Scirpophaga butyrota Meyrick, 1889 (*partim*)
Scirpophaga chrysorrhoa Zeller, 1863
Scirpophaga euclastalis Strand, 1918
Tinea nivella Fabricius, 1794
Tryporyza nivella (Fabricius, 1794)
Scirpophaga praelata (Scopoli, 1763) Walker, 1863
Bombyx alba Hübner, 1828
Phalaena latidactyla Hübner, 1790
Phalaena praelata Scopoli, 1763
Scirpophaga cinerea Zeller, 1863
Scirpophaga limnochaeres Common, 1960
Tinea dubia Rossi, 1790
Tinea phantasmatella Hübner, 1796
Topeutis phantasmatellis Hübner, 1825
Scirpophaga xanthopygata Schawerda, 1922:Lewvanich, 1981
Scirpophaga praelata var. *xanthopygata* Schawerda, 1922

Subfamily Scopariinae

Heliothela sp.
Microcrambus sp.
Scoparia congestalis Walker, 1859
Scoparia isochroalis Hampson, 1907
Scoparia melanomaculosa Inoue, 1982
Scoparia spinosa Li, Li & Nuss, 2010

Subfamily Spilomelinae

Aethaloessa calidalis tiphalis (Walker, 1859)
Aethaloessa tiphalis (Walker, 1859)
Hyalea fulvidalis Wallengren, 1860
Syngamia aurantiaca Hampson, 1912
Syngamia floridalis Shibuya (nec Zeller, 1852), 1928
Syngamia tiphalis Walker, 1859
Aethaloessa floridalis (Zeller, 1852)
Stenia floridalis Zeller, 1852
Syngamia floridalis (Zeller, 1852) Snellen, 1890
Syngamia merionalis Lederer, 1863
Syngamia merionealis Walker, 1859
Aetholix flavibasalis (Guenée in Boisduval & Guenée, 1854) Lederer, 1863
Aediodes flavibasalis Guenée in Boisduval & Guenée, 1854
Botyodes flavibasalis (Guenée in Boisduval & Guenée, 1854)
Botyodes flavibasalis Moore, 1867
Agathodes ostentalis (Geyer in Hübner, 1837) Guenée, 1854
Agathodes osentalis (Geyer, 1837): Yi, He, Wang & Ma, 2014
Agathodes ostensalis (Geyer, 1837): Guenée, 1854
Agathodes ostentalis var. *pallidior* Hering, 1901
Agnathodes ostentalis (Geyer in Hübner, 1837) Guenée, 1854 [MS]
Perinephela ostentalis Geyer in Hübner, 1837
Agrioglypta zelimalis (Walker, 1859)
Diaphania zelimalis (Walker, 1859)
Glyphodes nyctealis Snellen, 1880
Glyphodes zelimalis Walker, 1859
Glyphodes zelmalis (Walker, 1859) [MS]
Agrotera basinotata Hampson, 1891
Agrotera nemoralis (Scopoli, 1763) Schrank, 1802
Agrotera posticalis Wileman, 1911

Phalaena erosalis Fabricius, 1794
Phalaena nemoralis Scopoli, 1763
Pyralis nemoralis (Scopoli, 1763) Denis & Schiffermüller, 1775
Agrotera scissalis (Walker, 1866)
Aediodes scissalis Walker, 1866
Agrotera sp. nr. *basinotata* Hampson, 1891
Analyta apicalis (Hampson, 1896)
Analyta (Hyperanalyta) pseudoapicalis Strand, 1918
Analyta pseudoapicalis Strand, 1918
Hyperanalyta apicalis (Hampson, 1896) Sugi & Heppner, 1992
Hyperanalyta pseudoapicalis (Strand, 1918) Strand, 1918
Leucinodes apicalis Hampson, 1896
Antigastra catalaunalis (Duponchel in Godart & Duponchel, 1833) Lederer, 1863
Antigastra catalaunalis ab. *sionensis* Caradja, 1929
Botys catalaunalis Duponchel in Godart & Duponchel, 1833
Botys venosalis Walker, 1866
Arthroschista hilaralis (Walker, 1859)
Margaronia aquosalis Snellen, 1880
Margaronia hilaralis Walker, 1859
Parotis hilaralis (Walker, 1859)
Parotis hilaris (Walker, 1859): Hua, 2005 [MS]
Ategumia adipalis (Lederer, 1863) Sugi & Heppner, 1992
Bocchoris adipalis (Lederer, 1863)
Bocchoris artificalis Shibuya (nec Lederer, 1863), 1928
Botys adipalis Lederer, 1863
Botys notatalis Walker, 1866
Diastictis adipalis Lederer, 1863
Meghalaya marginalis Warren, 1896
Samea cuprinalis Moore, 1877
Bocchoris aptalis (Walker, 1866)
Ategumia adipalis usitata (Butler, 1879)
Bocchoris adipalis usitata (Butler, 1879)
Botys aptalis Walker, 1866
Samea usitata Butler, 1879
Sameodes aptalis (Walker, 1866)
Bocchoris aptalis kwantungialis Caradja, 1925
Bocchoris clathralis Swinhoe, 1894
Bocchoris inspersalis (Zeller, 1852) Moore, 1885
Aediodes bootanalis Walker, 1866
Botys inspersalis Zeller, 1852
Desmia affictalis Guenée, 1852
Desmia stellaris Butelr, 1879
Diastictis inspersalis (Zeller, 1852)
Botyodes asialis Guenée, 1854
Botys asialis f. *liliputalis* Strand, 1913
Botys chrysotalis Mabille, 1880
Botyodes diniasalis (Walker, 1859) Inoue, 1959
Botys diniasalis Walker, 1859
Pyrausta diniasalis (Walker, 1859) Hampson, 1896
Sylepta [*sic*] *kosemponis* Strand, 1918
Botyodes diniasalis (Walker, 1859) Inoue, 1959
Condylorrhiza diniasalis (Walker, 1859)
Botyodes principalis Leech, 1889
Botyodes maculalis Swinhoe, 1894
Botyodes principalis Guenée, 1889
Potyodes principalis Leech, 1889: Hua, 2005 [MS]

Bradina admixtalis (Walker, 1859) Hampson, 1896
- *Botys admixtalis* Walker, 1859
- *Botys leptogastralis* Walker, 1866
- *Botys panaeusalis* Walker, 1859
- *Bradina adixalis* (Walker, 1859) [MS]
- *Pleonectusa pallidalis* Warren, 1896
- *Pleonectusa sodalis* Lederer, 1863
- *Pleonectusa tabidalis* Lederer, 1863
- *Spoladea avunculalis* Saalmüller, 1880

Bradina torsiva Guo & Du, 2023

Caldubotys caldusalis (Walker, 1859) Singh, Kirti & Singh in Singh *et al.*, 2019
- *Botyodes caldusalis* (Walker, 1859)
- *Botys caldusalis* Walker, 1859
- *Endocrossis caldusalis* (Walker, 1859)

Camptomastix hisbonalis (Walker, 1859) Hampson, 1896
- *Botys hisbonalis* Walker, 1859
- *Botys pacalis* Leech, 1889
- *Diplotyla longipalpis* Butler, 1889
- *Thliptoceras areolifera* Strand, 1918

Cangetta hartoghialis (Snellen, 1872)
- *Cagnetta rectilinea* Moore, 1886 [MS]
- *Cagnetta tridentalis* Shibuya (nec Snellen, 1872), 1928
- *Cangetta rectilinea* Moore, 1886
- *Gangetta rectilineaa* Moore, 1886 [MS]
- *Paraponyx* [*sic*] *hartoghialis* Snellen, 1872
- *Parapoynx griseolalis* Hampson, 1893

Ceratarcha umbrosa Swinhoe, 1894

Chabula acamasalis (Walker, 1859)
- *Bocchoris acamasalis* (Walker, 1859)
- *Botys flexissimalis* Walker, 1866
- *Heterocnephes strangulalis* Snellen, 1880
- *Zebronia acamasalis* Walker, 1859
- *Zebronia perspicualis* Walker, 1866

Cirrhochrista brizoalis (Walker, 1859) Lederer, 1863
- *Cirrhochrista aetherialis* Lederer, 1863
- *Cirrhochrista brizonalis* (Walker, 1859): Hua, 2005 [MS]
- *Cirrhochrista bryozalis* (Walker, 1859): Moore, 1888 [MS]
- *Cirrhochrista figuratalis* Walker, 1866
- *Margaronia brizoalis* Walker, 1859

Cirrhochrista fumipalpis Felder, Felder & Rogenhofer, 1875
- *Cirrhochrista bifurcalis* Hampson, 1919
- *Cirrhochrista bracteolalis* Hampson, 1891
- *Cirrhochrista kosemponalis* Strand, 1918: Wang, 1980 [MS]
- *Cirrhochrista kosemponialis* Strand, 1918
- *Cirrhochrista kosemponialis* ab. *bracteolalis* (Hampson, 1891)
- *Crocidophora kosemponialis* Strand, 1918: Hua, 2005

Cnaphalocrocis latimarginalis (Hampson, 1891)
- *Dolichosticha latimarginalis* Hampson, 1891
- *Marasmia latimarginalis* (Hampson, 1891)

Cnaphalocrocis limbalis (Wileman, 1911) Wang & Speidel, 2000
- *Epimima daisensis* Shibuya, 1929
- *Marasmia limbalis* Wileman, 1911
- *Marasmia venilialis* Shibuya (nec Walker, 1859), 1928

Cnaphalocrocis medinalis (Guenée, 1854) Moore, 1888
- *Botys acerrimalis* Walker, 1866
- *Botys fasciculatalis* Walker, 1866

Botys iolealis Walker, 1859
Botys nurscialis Walker, 1859
Botys rutilalis Walker, 1859
Chilo medinalis (Guenée, 1854)
Chilo sacchariphagus medinalis (Guenée, 1854)
Cnaphalocrocis acerrimalis (Walker, 1866)
Cnaphalocrocis fasciculatalis (Walker, 1866)
Cnaphalocrocis iolealis (Walker, 1859)
Cnaphalocrocis jolinalis (Walker, 1859): Lederer, 1863 [MS]
Cnaphalocrocis nurscialis (Walker, 1859)
Cnaphalocrocis rutilalis (Walker, 1859)
Salbia medinalis Guenée, 1854
Cnaphalocrocis poeyalis (Boisduval, 1833)
Asopia venialis Walker, 1859: Gaede, 1916 [MS]
Asopia venilialis Walker, 1859
Botys marisalis Walker, 1859
Botys minutalis Mabille, 1879
Botys poeyalis Boisduval, 1833
Botys ruralis Walker, 1859
Cnaphalocrocis venilialis (Walker, 1859)
Lasiacme mimica Warren, 1896
Marasmia cicatricosa Lederer, 1863
Marasmia hampsoni L.W. Rothschild, 1921
Marasmia poeyalis (Boisduval, 1833)
Marasmia rectistrigosa Snellen, 1872
Marasmia venilialis (Walker, 1859) Hampson, 1893
Cnaphalocrocis trapezalis (Guenée, 1854)
Botys convectalis Walker, 1866
Botys creonalis Walker, 1859
Botys neoclesalis Walker, 1859
Botys suspicalis Walker, 1859
Bradina andresi Rebel, 1912
Cnaphalocrocis bifurcalis Snellen, 1880
Cnaphalocrocis suspicalis (Walker, 1859) Wang & Speidel, 2000
Dolichosticha perinephes Meyrick, 1886
Marasmia supicalis (Walker, 1859) [MS]
Marasmia suspicalis (Walker, 1859)
Marasmia trapezalis (Guenée, 1854) Shibuya, 1928
Salbia trapezalis Guenée, 1854
Conogethes clioalis (Walker, 1859)
Astura clioalis Walker, 1859
Conogethes haemactalis Snellen, 1890
Conogethes nubifera Lucas, 1892
Conogethes punctiferalis (Guenée, 1854) Meyrick, 1884
Astura guttatalis Walker, 1866
Astura punctiferalis Guenée in Boisduval & Guenée, 1854
Botys nicippealis Walker, 1859
Conogethes punctuferalis var. *jocata* T.P. Lucas, 1892
Conogethes punctuferalis (Guenée, 1854) [MS]
Dichocrocis detracta Walker
Dichocrocis ereealis Walker
Dichocrocis guttatalis Walker, 1866
Dichocrocis nicipealis Walker
Dichocrocis punctiferalis (Guenée, 1854) Hampson, 1896
Coptobasis sp.
Cotachena histricalis (Walker, 1859) Moore, 1884

Botys histricalis Walker, 1859
Catachena histricalis (Walker, 1859) Moore, 1884 [MS]
Cotachena histricalis orientalis L.W. Rothschild, 1915
Cotachena peractalis Warren, 1896
Cotochena [*sic*] *trinotata* Butler, 1887
Cydalima perspectalis (Walker, 1859) Mally & Nuss, 2010
Diaphania perspectalis (Walker, 1859) Hampson, 1896
Glyphodes albifuscalis Hampson, 1898
Glyphodes perspectalis (Walker, 1859)
Margaronia perspectalis Walker
Phacellura [*sic*] *advenalis* Lederer, 1863
Phakellura perspectalis Walker, 1859
Diaphania glauculalis (Guenée, 1854)
Palpita glauculalis Guenée, 1854
Parotis glauculalis (Guenée, 1854)
Diaphania indica (Saunder, 1851) Hampson, 1896
Botys hyalinalis Boisduval, 1833
Cryptographis hyalinalis (Boisduval, 1833)
Eudioptis capensis Zeller, 1852
Eudioptis hyalinata Shiraki (nec Linnaeus, 1758), 1910
Eudioptis indica Saunders, 1851
Glyphodes indica (Saunders, 1851)
Hedylepta indica (Saunders, 1851)
Margaronia indica (Saunders, 1851)
Palpita indica (Saunder, 1851)
Phacellura indica (Saunders, 1851)
Phakellura cucurbitalis Guenée, 1863
Phakellura gazorialis Guenée, 1854
Phakellura zygaenalis Guenée, 1854
Diasemia accalis (Walker, 1859) Hampson, 1896
Diasemia acalis Walker, 1859 [MS]
Diasemia grammalis Meyerick
Diasemia spilonotalis Snell
Scopula accalis Walker, 1859
Diasemia reticularis (Linnaeus, 1761) Park, 1979
Botys literalis (Scopoli, 1763) Herich-Schaeffer, 1848
Diasemia letterata Scopoli [M]
Diasemia litterata (Scopoli, 1763) Hampson, 1896
Nymphula literalis (Scopoli, 1763) Schrank, 1802
Phalaena argentalis Fabricius, 1781
Phalaena litterata Scopoli, 1763
Phalaena reticularis Linnaeus, 1761
Pyralis literalis [*sic*] Denis & Schiffermüller, 1775
Pyralis reticularis Linnaeus, 1761
Diasemiopsis ramburialis (Duponchel, 1834) Munroe, 1957
Diasemia leucophaealis Walker, 1866
Diasemia reconditalis Walker, 1866
Hydrocampa ramburialis Duponchel, 1834
Isopteryx melaleucalis Walker, 1859
Diathrausta profundalis Lederer, 1863
Aediodes minualis Walker, 1866
Diathrausta profundalis var. *conicalis* Warren, 1896
Diathrausta profundalis var. *obliturata* Warren, 1896
Dichocrocis rigidalis (Snellen, 1890)
Conogethes rigidalis (Snellen, 1890)
Zebronia rigidalis Snellen, 1890

Dichocrocis zebralis (Moore, 1867)
- *Conogethes zebralis* (Moore, 1867)
- *Pycnarmon zebralis* Moore, 1867

Dolicharthria bruguieralis (Duponchel, 1833)
- *Botys bruguieralis* Duponchel, 1833
- *Diasemia calcaralis* Strand, 1918
- *Dolicharthria calcaralis* (Strand, 1918)
- *Dolicharthria coniotalis* (Hampson, 1903)
- *Epistenia bruguieralis* ab. *infernalis* Zerny, 1927
- *Metasia coniotalis* Hampson, 1903
- *Stenia adelalis* Guenée, 1854
- *Stenia afrella* Turati, 1924
- *Stenia bruguieralis* (Duponchel, 1833)
- *Stenia bruguieralis bahrlutalis* Amsel, 1935
- *Stenia bruguieralis tenebrosa* Rothschild, 1929

Dysallacta negatalis (Walker, 1859) Lederer, 1863
- *Botys monesusalis* Walker, 1859
- *Botys phanasalis* Walker, 1859
- *Diaphania negatalis* (Walker, 1859)
- *Glyphodes negatalis* (Walker, 1859) Inoue, 1982
- *Palpita negatalis* (Walker, 1859)
- *Phalangiodes negatalis* Walker, 1859

Endocrossis flavibasalis (Moore, 1867)
- *Aetholix flavibasalis interruptalis* (Caradja, 1933)
- *Botyodes flavibasalis* Moore, 1867
- *Botyodes flavibasalis interruptalis* Caradja in Caradja & Meyrick, 1933
- *Botyodes interruptalis* Caradja in Caradja & Meyrick, 1933, 1933)
- *Endocrossis flavibasalis interruptalis* (Caradja in Caradja & Meyrick, 1933)

Eurrhyparodes bracteolalis (Zeller, 1852) Hampson, 1896
- *Botys bracteolalis* Zeller, 1852
- *Eurrhypara bracteolalis* (Zeller, 1852)
- *Eurrhyparodes Snellen,* 1880
- *Eurrhyparodes accessalis* (Walker, 1859)
- *Eurrhyparodes bracteolalis* Shibuya (nec Zeller, 1852), 1928
- *Eurrhyparodes bracteolatis* (Zeller, 1852) [MS]
- *Eurrhyparodes plumbalis* (Guenée, 1854)
- *Isopteryx accessalis* Walker, 1859

Eurrhyparodes tricoloralis (Zeller, 1852)
- *Botys ebnegatalis* Lederer, 1863
- *Botys tricoloralis* Zeller, 1852
- *Isopteryx abnegatalis* Walker, 1859

Eusabena monostictalis (Hampson, 1899) Shaffer, Nielsen & Horak, 1996
- *Sameodes monostictalis* Hampsn, 1899

Filodes fulvidorsalis (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854
- *Pinacia fulvidorsalis* Geyer in Hübner, 1832

Gadessa nilusalis (Walker, 1859)
- *Botys nilusalis* Walker, 1859
- *Dichocrocis albifrons* Moore
- *Dichocrocis nelusalis* (Walker, 1859): Hampson, 1896 [MS]
- *Dichocrocis nilusalis* (Walker, 1859)

Glyphodes actorionalis Walker, 1859
- *Diaphania actorionalis* (Walker, 1859)
- *Diaphania zelleri* (Lederer, 1863) Klima, 1939
- *Glyphodes actorionalis jovialis* (Felder & Rogenhofer, 1874) Hua, 2005
- *Glyphodes tumidalis* Warren, 1896
- *Glyphodes violalis* Warren, 1896

Glyphodes zelleri Lederer, 1863
Lypotigris jovialis Felder & Rogenhofer, 1874
Glyphodes bicolor (Swainson, 1821)
Botis [*sic*] *bicolor* Swainson, 1821
Diaphania bicolor (Swainson, 1821)
Eudioptis perspicillalis Zeller, 1852
Glyphodes bicolor parvalis (Walker, 1866) Hua, 2005
Glyphodes diurnalis Guenée, 1854
Glyphodes parvalis Walker, 1866
Glyphodes bivitralis Guenée, 1854
Diaphania bivitralis (Guenée, 1854)
Glyphodes alitalis Hust, 1886
Glyphodes caesalis Walker, 1859
Diaphania caesalis (Walker, 1859) Moore, 1884
Glyphodes analagoalis L.W. Rothschild, 1915
Glyphodes assimilis L.W. Rothschild, 1915
Glyphodes crameralis Snellen, 1882
Margaronia caesalis (Walker, 1859)
Palpita caesalis (Walker, 1859)
Glyphodes canthusalis Walker, 1859
Botys luciferalis Walker, 1866
Diaphania canthusalis (Walker, 1859)
Glyphodes lora Walker, 1866
Glyphodes luciferalis Moore, 1867
Glyphodes spectandalis Snellen, 1895
Glyphodes crithealis (Walker, 1859)
Clyphodes crithealis (Walker, 1859) [MS]
Demia crithesalis Walker, 1859: Hua, 2005 [MS]
Desmia crithealis Walker, 1859
Desmia crithesalis Walker, 1859 [MS]
Diaphania crithealis (Walker, 1859) Hampson, 1896
Diaphania crithesalis (Walker, 1859) [MS]
Diaphania crithusalis (Walker, 1859): Hua, 2005 [MS]
Glyphodes crithealis f. *minoralis* Caradja, 1925
Glyphodes crithealis minoralis Caradja, 1925: Hua, 2005
Glyphodes crithealis parvipunctalis Caradja, 1925: Hua, 2005
Glyphodes crithealis var. *parvipunctalis* Caradja, 1925
Glyphodes duplicalis Inoue, Munroe & Mutuura, 1981
Margaronia pyloalis Shibuya (nec Walker, 1859), 1928 (*partim*)
Glyphodes ernalis Swinhoe, 1894
Diaphania bicolor ernalis (Swinhoe, 1894)
Glyphodes bicolor ernalis Swinhoe, 1894
Glyphodes onychinalis (Guenée, 1854) Shaffer, Nielsen & Horak, 1996
Asopia onychinalis Guenée, 1854
Bocchoris onychinalis (Guenée, 1854) Hampson, 1896
Chabula onychinalis (Guenée, 1854)
Diastictis onychinalis Guenée, 1854
Lepyrodes astomalis Felder & Rogenhofer, 1874
Zebronia braurealis Walker, 1859
Glyphodes pulverulentalis Hampson, 1896
Diaphania pulverulentalis (Hampson, 1896)
Glyphodes pyloalis Walker, 1859
Diaphania pyloalis (Walker, 1859)
Glyphodes sylpharis Butler, 1878
Margaronia pyloalis (Walker, 1859)
Glyphodes stolalis Guenée, 1854

Diaphania stolalis (Guenée, 1854)
Glyphodes diurnalis Swinhoe (nec Guenée, 1854), 1885
Glyphodes shafferorum Viette, 1987
Glyphodes substolalis Snellen, 1899
Haritalodes derogata (Fabricius, 1775) Sugi & Heppner, 1992
Botys annuligeralis Walker, 1865
Botys basipunctalis Bremer, 1864
Botys multilinealis Guenée, 1854
Botys otysalis Walker, 1859
Haritalodes basipunctalis (Bremer, 1864)
Haritalodes derogutus (Fabricius, 1775)
Haritalodes multilinealis (Guenée, 1854)
Haritalodes obliqualis (T.P. Lucas, 1898)
Haritalodes otysalis (Walker, 1859)
Haritalodes salomealis (Walker, 1859)
Natarcha derogata (Fabricius, 1775) [MS]
Notarcha derogata (Fabricius, 1775) Meyrick, 1890
Notarcha obliqualis T.P. Lucas, 1898
Phalaena derogata Fabricius, 1775
Phalaena derogatus Fabricius, 1775
Pleuroptya derogata (Fabricius, 1775)
Sylepa derogata (Fabricius, 1775)
Sylepta derogata (Fabricius, 1775)
Sylepta multilinealis Guenée, 1854
Syllepte annuligeralis (Walker, 1865)
Syllepte derogata (Fabricius, 1775) Inoue, 1959
Syllepte multilinealis (Guenée, 1854)
Syllepte otysalis (Walker, 1859)
Syllepte salomealis (Walker, 1859)
Zebronia salomealis Walker, 1859
Herpetogramma bipunctalis (Fabricius, 1794) [erroneous record]
Acharana simplex Warren, 1892
Acharana subaenescens Warren, 1896
Botys detritalis Guenée, 1854
Botys lycialis Walker, 1859
*Botys phileali*s Walker, 1859
Botys repetitalis Grote, 1882
Botys terricolalis Möschler, 1882
Chaloena (?) bipunctalis (Fabricius, 1794)
Pachyzancla honestalis Warren, 1896
Phalaena 2 punctalis [*sic*] Fabricius, 1794
Herpetogramma cynaralis (Walker, 1859)
Botys cynarale Walker, 1859 [MS]
Botys cynaralis Walker, 1859
Botys epitrota Meyrick, 1887
Botys quadriguttalis Walker, 1866
Hapalia marginalis Moore, 1886
Herpetogramma cynarale (Walker, 1859)
Psara cynaralis (Walker, 1859)
Herpetogramma fuscescens (Warren, 1892) Park, 1976
Acharana aegrotalis Hampson, 1896
Acharana fuscens Warren, 1892 [MS]
Acharana fuscescens Warren, 1892
Herpetogramma fuscens (Warren, 1892) [MS]
Herpetogramma jumboalis Yumanaka, 1960
Pachyzancla fuscescens (Warren, 1892) Inoue, 1955

Herpetogramma licarsisalis (Walker, 1859) Yamanaka, 1960
- *Acharana licarsisalis* Walker, 1859
- *Botys abstrusalis* Walker, 1859
- *Botys immundalis* Walker, 1866
- *Botys licarsisale* Walker, 1859
- *Botys pharaxalis* Walker, 1859
- *Botys serotinalis* de Joannis in de Joannis & Rogonot, 1889
- *Botys stultalis* Butler (nec Walker, 1859), 1880
- *Entephria fumidalis* Walker, 1866
- *Herpetogramma licarsisale* (Walker, 1859)
- *Herpetogramma licarsissalis* (Walker, 1859) [MS]
- *Pachyzancla licarsisalis* (Walker, 1859)
- *Psara licarsisalis* (Walker, 1859)

Herpetogramma luctuosalis (Guenée, 1854) Hampson, 1896
- *Botys cosisalis* Walker, 1859
- *Botys oemealis* Walker, 1859
- *Coptobasis andamanalis* Moore, 1877
- *Ebulea luctuosale zelleri* Bremer, 1864
- *Ebulea zelleri* Bremer, 1864
- *Glyphodes bremeri* Wocke, 1871
- *Herpetogramma luctuosale* (Guenée, 1854)
- *Herpetogramma luctuosale zelleri* (Bremer, 1864)
- *Herpetogramma luctuosalis zelleri* (Bremer, 1864) Hua, 2005
- *Herpetogramma zelleri* (Bremer, 1864)
- *Hyalitis luctuosale* Guenée, 1854
- *Hymenia erebina* Butler, 1878
- *Lygropia nictoalis* Swinhoe, 1916
- *Sylepa luctuodalis* Guenée [MS]
- *Sylepta luctuosalis* (Guenée, 1854)
- *Syllepte luctuosalis* (Guenée, 1854)

Herpetogramma magna (Butler, 1879) Yamanaka, 1960
- *Herpetogramma magnum* (Butler, 1879)
- *Samea magna* Butler, 1879
- *Samea magnum* (Butler, 1879)
- *Sylepa magna* Butler [MS]
- *Sylepta magna* (Butler, 1879)
- *Syllepte magna* (Butler, 1879) Inoue, 1955

Herpetogramma pseudomagna Yamanaka, 1976

Herpetogramma rudis (Warren, 1892) Yamanaka, 1960
- *Acharana rude* Warren, 1892
- *Herpetogramma rude* (Warren, 1892)
- *Pachyzancla rudis* (Warren, 1892) Inoue, 1955
- *Psara rudis* (Warren, 1892) Shibuya, 1929

Herpetogramma submarginalis (Swinhoe, 1901) Nielsen & Rangsi, 1996
- *Pachyzancla submarginalis* Swinhoe, 1901
- *Psara submarginalis* (Swinhoe, 1901)

Hydriris ornatalis (Duponchel, 1832)
- *Antiercta ornatalis* Duponchel in Godart & Duponchel, 1832
- *Antiercta ornatalis orientalis* Yamanaka, 1972
- *Asopia ornatalis* (Duponchel, 1832)
- *Botys axerrimalis* Walker, 1866
- *Botys invenustalis* Walker, 1866
- *Cataclysta fraterna* Butler, 1875
- *Ercta bifascialis* Heeger, 1938
- *Ercta elutalis* Strand (nec Walker, 1859), 1918
- *Ercta orientalis* Yamanaka, 1972

Ercta ornatalis (Duponchel, 1832)
Ercta ornatalis ornatalis (Duponchel, 1832) Yamanaka, 1972
Ercta saturalis Swinhoe, 1890
Hydriris ornitalis (Duponchel, 1832) [MS]
Nymphula bifascialis Heeger, 1838
Nymphula saturnalis Treitschke, 1835
Pyralis deciusalis Walker, 1859
Stenia pulchellalis Mabille, 1879
Hymenia perspectalis (Hübner, 1796) Hübner, 1825
Desmia rhinthonalis Walker, 1859
Hymenia phrasiusalis Walker, 1859
Pyralis perspectalis Hübner, 1796
Spoladea exportalis Guenée, 1854
Spoladea spilotalis Saalmüller, 1880
Zinckenia perspectalis (Hübner, 1796)
Zinckenia primordialis Zeller, 1852
Hymenoptychis sordida Zeller, 1852
Botys pterophoralis Walker, 1866a: 1413
Hypenoptychis sordida Zeller, 1852 [MS]
Syrbatis tipuliformis Walker, 1863a: 120
Ischnurges gratiosalis (Walker, 1859) Lederer, 1863
Asopia roridalis Walker, 1859
Ischnurges roridalis (Moore, 1859)
Rhectothyris gratiosalis (Walker, 1859)
Samea gratiosalis Walker, 1859
Samea roridalis (Moore, 1859)
Lamprosema commixta (Butler, 1879) Shibuya, 1928
Hedylepta commixta (Butler, 1879)
Nacoleia commixta (Butler, 1879) Hampson, 1896
Nacoleia costisignalis Moore, 1885
Samea commixta Butler, 1879
Thysanodesma commixta (Butler, 1879) Hampson, 1893
Lamprosema similis (Moore, 1885)
Acharana similis Moore, 1885
Hedylepta similis (Moore, 1885)
Laodamia similis (Moore, 1885) Hua, 2005
Omiodes similis (Moore, 1885) Wang & Speidel, 2000
Lamprosema tampiusalis (Walker, 1859) Shibuya, 1929
Aplomastyx mimula Hampson, 1891
Blepharomastix tampiusalis (Walker, 1859) Swinhoe, 1900
Botys omicronalis Snellen, 1880
Botys tampiusalis Walker, 1859
Lamprosema omicronalis Snell
Lamprosema tampusalis Walker, 1859 [MS]
Metasia lilliputalis Snellen, 1880
Metasia tampiusalis (Walker, 1859) Meyrick, 1894
Metasiodes calliophisMeyrick, 1894
Nacoleia tampiusalis (Walker, 1859) Hampson, 1896
Pyrausta omicronalis Hampson, 1899
Leucinodella leucostola (Hampson, 1896) Sugi & Heppner, 1992
Agrotera leucostola Hampson, 1896
Leucinodella agroterodes Strand, 1918
Leucinodes orbonalis Guenée, 1854
Luma sericea (Butler, 1879) Hampson, 1896
Deana sericea Butler, 1879
Diana serica Butler, 1879: Hua, 2005 [MS]

Loxocoryx sericea (Butler, 1879) Meyrick, 1894
Pelena serica (Butler, 1879): Hua, 2005 [MS]
Pelena sericea (Butler, 1879)
Lygropia distorta (Moore, 1885)
Pardomima distoria Moore [MS]
Pardomima distorta (Moore, 1885)
Pelecyntis distorta Moore, 1885
Maruca vitrata (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992
Botys bifenestralis Mabille, 1880
Crochiphora testulalis Geyer in Hübner, 1832
Crocidophora testualis Geyer-Hübner [MS]
Hydrocampe aquatilis Guérin-Méneville, 1832: Shibuya, 1928 [MS]
Hydrocampe aquitilis Guérin-Méneville, 1832
Maruca testulalis (Fabricius, 1787): Moore, 1885
Maruca testulalis (Geyer, 1832) Moore, 1885
Maruca testulalis (Hübner, 1832)
Phalaena vitrata Fabricius, 1787
Siriocauta testulalis (Geyer & Hübner, 1832) Lederer, 1863
Stenia testulalis (Geyer & Hübner, 1832) Guenée, 1854
Meroctena tullalis (Walker, 1859)
Botys tullalis Walker, 1859
Metoeca foedalis (Guenée, 1854) Warren, 1896
Hydrocampa scitalis Lederer, 1863
Hydrocampa solitalis Walker, 1866 [MS]
Isopteryx foedalis Guenée, 1854
Isopteryx leucothalis Walker, 1859
Isopteryx tenellalis Guenée, 1854
Lamprosema foedalis (Guenée, 1854)
Nacoleia foedalis (Guenée, 1854) Inoue, 1982
Nymphula cantonalis (Caradja, 1925)
Nymphula cantonalis fa. *cantonalis* Caradja, 1925
Nymphula foedalis (Guenée, 1854) Hampson, 1896
Nymphula foedalis f. *cantonalis* Caradja, 1925
Physematia epispila Meyrick, 1886
Pterygisus foedalis (Guenée, 1854) Meyrick, 1887
Zebronia oethonalis Walker, 1859
Metoeca nymphulalis (Strand, 1918)
Eurrhyparodes nymphulalis Strand, 1918
Lamprosema nymphulalis (Strand, 1918)
Nagiella inferior (Hampson, 1898) Munroe, 1976
Botys quadrimaculalis Motschulsky (nec Kollar, 1844), 1861
Chalcidoptera incomitata Swinhoe, 1901
Nosophora inferior (Hampson, 1898)
Pleuroptya inferior (Hampson, 1898) Inoue, 1982
Sylepta [*sic*] *inferior* Hampson, 1898
Syllepte inferior Hampson, 1898
Nagiella quadrimaculalis (Kollar & Redtenbacher, 1844) Munroe, 1976
Botys quadrimaculalis (Kollar & Redtenbacher, 1844) Snellen, 1890
Nagia desmialis Walker, 1866
Nagiella desmialis (Walker, 1866)
Omiodes quadrimaculalis (Kollar & Redtenbacher, 1844) Meyrick, 1890
Pleuroptya desmialis (Walker, 1866)
Pleuroptya quadrimaculalis (Kollar & Redtenbacher, 1844) Inoue, 1982
Scopula quadrimaculalis Kollar & Redtenbacher, 1844
Selypta quadrimaculalis (Kollar & Redtenbacher, 1844) Hampson, 1896
Sylepa quadrimaculalis (Kollar, 1844)

Sylepta [*sic*] *desmialis* (Walker, 1866): Swihoe, 1906
Sylepta [*sic*] *quadrimaculalis* (Kollar & Redtenbacher, 1844): Hampson, 1896
Syllepte quadrimaculalis (Kollar, 1844)
Nausinoe geometralis (Guenée, 1854) Shibuya, 1928
Lepyrodes geometralis Guenée, 1854
Lepyrodes geometricalis Guenée, 1854: Lederer, 1863 [MS]
Nausinoe perspectata (Fabricius, 1775)
Lepyrodes perspecta Fabricius [MS]
Lepyrodes perspectata (Fabricius, 1775)
Nausinoe peropectata (Fabricius, 1775) [MS]
Nausinoe pueritia (Cramer, 1780)
Phalaena Pyralis pueritia Cramer, 1780
Phalaena neptis Cramer, 1779
Phalaena perspectata Fabricius, 1775
Phalangiodes neptalis (Cramer, 1779): Walker, 1859 [MS]
Phalangiodes neptisalis (Cramer, 1779): Guenée, 1854 [MS]
Nevrina procopia (Stoll in Cramer & Stoll, 1781) Guenée in Boisduval & Guenée, 1854
Euglyphis procopia f. *falsalis* Swinhoe, 1906
Euglyphis procopia graphica (Swinhoe, 1916)
Euglyphis procopialis (Stoll in Cramer, 1781) Hübner, 1825
Phalaena Pyralis procopia Stoll in Cramer & Stoll, 1781
Phalaena procopia Stoll in Cramer, 1781
Niphopyralis sp.
Nomophila noctuella (Denis & Schiffermüller, 1775) Lederer, 1863
Nomophika bictyekka Schiffermüller & Denis [MS]
Nomophila bicktyekka (Denis & Schiffermüller, 1775): Hua, 2005 [MS]
Nomophila hybridalis (Hübner, 1796)
Nomophila incertalis Hübner, 1825
Nomophila indistinctalis Walker, 1859
Nomophila nocteulla Denis & Schiffermüller, 1775 [MS]
Nomophila noctuella ab. *ovalis* Fuchs, 1900
Pyralis hybridalis Hübner, 1796
Tinea noctuella Denis & Schiffermüller, 1775
Nosophora albiguttalis Swinhoe, 1890
Nosophora althealis (Walker, 1859)
Analthes althealis (Walker, 1859)
Botys althealis Walker, 1859
Nosophora dispilalis Hampson, 1896
Analthes dispilalis (Hampson, 18960
Nosophora dispilalis artusalis Caradja, 1925
Nosophora euryterminalis (Hampson, 1918)
Analthes euryterminalis (Hampson, 1918) Inoue, 1982
Sylepta [*sic*] *euryterminalis* Hampson, 1918
Sylepta [*sic*] *maculalis* Caradja (nec Leech, 1889), 1925
Sylepta [*sic*] *maculalis* Luh & Kuan (nec Leech, 1889), 1953
Syllepta euryterminalis (Hampson, 1918) Kendrick, 2002
Nosophora insignis (Butler, 1881) Mutuura, 1957
Analthes insignis (Butler, 1881) Inoue, 1982
Botyodes insignis Butler, 1881
Sylepa insignis (Butler, 1881)
Nosophora maculalis (Leech, 1889)
Analthes maculalis (Leech, 1889) Inoue, 1982
Natarcha maculalis (Leech, 1889) Hua, 2005
Sylepa maculalis Leech, 1889
Sylepta maculalis Leech, 1889
Syllepte maculalis Leech, 1889

Nosophora semitritalis (Lederer, 1863) Pagenstecher, 1888
- *Analtes* [*sic*] *semitritalis* (Lederer, 1863) Walker, 1865
- *Analthes semitritalis* Lederer, 1863
- *Analthes semitritalis orbicularis* (Shibuya, 1928)
- *Botys palpalis* Walker, 1865
- *Nosophora semitritalis hilaralis* Caradja, 1925
- *Nosophora semitritalis* var. *orbicularis* Shibuya, 1928

Notarcha aurolinealis (Walker, 1859) Shaffer, Nielsen & Horak, 1996
- *Botys faustalis* Lederer, 1863
- *Botys quaternalis* Zeller, 1852
- *Haritala delicatalis* Hampson, 1891
- *Lygropia quaternalis* (Zeller, 1852)
- *Zebronia amaenalis* Walker, 1866
- *Zebronia aurolinealis* Walker, 1859
- *Lamprosema diemenalis* (Guenée, 1854)
- *Nacoleia diemenalis* (Guenée, 1854)
- *Omiodes dimentalis* (Guenée, 1854): Inoue, 1996 [MS]
- *Pelecyntis absitalis* Meyrick, 1884
- *Pyralis incertalis* Walker, 1866
- *Pyrausta absistalis* Walker, 1859
- *Pyrausta kosemponalis* Strand, 1918

Omiodes indicata (Fabricius, 1775) Munroe in Hodges *et al.*, 1983
- *Ascopia vulgaris* Guenée, 1854 [MS]
- *Asopia vulgalis* Guenée, 1854
- *Botys connexalis* Walker, 1866
- *Botys dolosalis* Möschler, 1881
- *Botys fortificalis* Möschler, 1890
- *Botys moeliusalis* Walker, 1859
- *Botys reductalis* Walker, 1866
- *Botys sabalis* Walker, 1895
- *Hedylepta indicata* (Fabricius, 1775) Hedemann, 1894
- *Lamprosema indica* Fabricius, 1775
- *Lamprosema indicata* (Fabricius, 1775) Shibuya, 1928
- *Nacoleia indicata* (Fabricius, 1775) Hampson, 1898
- *Nacoleia vulgaris* Dognin, 1909 [MS]
- *Nacoleia vulgaris ab pigralis* Dognin, 1909
- *Phalaena indicata* Fabricius, 1775

Omiodes noctescens (Moore, 1888)
- *Charema noctescens* (Moore, 1888) Inouse, 1982
- *Phostria (Phryganodes) noctescens* Moore, 1888
- *Phostria noctescens* Moore, 1888

Omiodes poeonalis (Walker, 1859)
- *Asopia misera* Butler, 1879
- *Botys bianoralis* Walker, 1859
- *Botys halmusalis* Walker, 1859
- *Botys korndoerfferi* Snellen, 1880
- *Botys minoralis* Walker, 1866
- *Botys poeonalis* Walker, 1859
- *Botys praeteritalis* Walker, 1866
- *Hedylepta misera* (Butler, 1879)
- *Lamprosema misera* (Butler, 1879)
- *Lamprosema poeonalis* (Walker, 1859)
- *Omiodes bianoralis* (Walker, 1859)
- *Omiodes biarnoralips* (Walker, 1859): Hua, 2005 [MS]
- *Omiodes poenalis* (Walker, 1859): Hua, 2005 [MS]

Omiodes pernitescens (Swinhoe, 1894)

Charema pernitescens Swinhoe, 1894
Pleuroptya fuscalis Warren, 1896
Pleuroptya pernitescens (Swinhoe, 1894) Sugi & Heppner, 1992
Sylepa pernitescena (Swinhoe, 1894)
Sylepta pernitescena (Swinhoe, 1894)
Sylepta ternitescens Swinhoe: Hua, 2005 [MS]
Syllepte pernitescens (Swinhoe, 1894)
Omiodes tristrialis (Bremer, 1864) Sugi & Heppner, 1992
Acharana indistincta Warren, 1892
Botys tristrialis Bremer, 1864
Hedylepta confusalis Warren, 1896
Hedylepta tristrialis (Bremer, 1864) Hering, 1901
Herpetogramma fuscescens Bae, 2001
Lamprosema tristrialis (Bremer, 1864) Shibuya, 1929
Nacoleia tristrialis (Bremer, 1864) Rebel, 1901
Omphisa anastomosalis (Guenée, 1854)
Botys illisalis Walker, 1859
Omphisa illisalis (Walker, 1859)
Pionea anastomosalis Guenée, 1854
Orthospila orissusalis (Walker, 1859) Shaffer, Nielsen & Horak, 1996
Botys orissusalis Walker, 1859
Conogethes tigrina (Moore, 1885) Hua, 2005
Dichocrocis tigrina (Moore, 1885)
Haritala tigrina Moore, 1885
Haritalia tigrina Moore, 1885 [MS]
Notarcha tigrina (Moore, 1885)
Orthospila tigrina (Moore, 1885) Sugi & Heppner, 1992
Palpita annulata (Fabricius, 1794) Kirti & Rose, 1992
Botys ardealis Felder & Rogenhofer, 1875
Botys celsalis Walker, 1859
Botys partialis Lederer, 1863
Diaphania annulata (Fabricius, 1794)
Glyphodes annulata Fabricius, 1794
Glyphodes annulata Hampson (nec Fabricius), 1891
Glyphodes celsalis (Walker, 1859)
Glyphodes celsalis Hampson (nec Walker), 1896
Magaronia annulata Swinhoe (nec Fabricius), 1900
Magaronia inusitata Butler, 1879
Magaronia usitata [*sic*]: Hampson, 1898
Palpita annulata Shaffer, Nielsen & Horak (nec Fabricius), 1996
Palpita celsalis (Walker, 1859)
Palpita inusitata (Butler, 1879)
Phalaena annulata Fabricius, 1794
Palpita annulifer Inoue, 1996
Palpita asiaticalis Inoue, 1994
Palpita nigropunctalis Yamanaka (nec Bremer), 1972
Palpita fraterna (Moore, 1888) Robinson, Tuck & Shaffer, 1995
Diaphania fraterna (Moore, 1888)
Glyphodes fraterna (Moore, 1888)
Margaronia fraterna Moore, 1888
Palpita minuscula Inoue, 1996
Palpita munroei Inoue, 1996
Palpita nigropunctalis (Bremer, 1864) Hampson, 1896
Cydalima nigropunctalis (Bremer, 1864) Strand, 1918
Diaphania nigropunctalis (Bremer, 1864)
Glyphodes nigropunctalis (Bremer, 1864) Hampson, 1898

Margarodes neomera (Butler, 1878)
Margarodes nigropunctalis Bremer, 1864
Margaronia neomera Butler, 1878
Margaronia nigropunctalis (Bremer, 1864) Snellen, 1890
Palpita pajnii Kirti & Rose, 1992
Palpita unionalis Holloway (nec Hübner), 1977
Palpita parvifraterna Inoue, 1999
Palpita vitrealis (Rossi, 1794)
Botys quinquepunctalis Boisduval, 1833
Margarodes septempunctalis Mabille, 1880
Margarodes transvisalis Guenée, 1854
Palpita unionalis (Hübner, 1796) Hübner, 1808
Palpita unionalis Hampson, 1896 [*sic*]
Phalaena vitrealis Rossi, 1794
Pyralis unionalis Hübner, 1796
Palpita warrenalis (Swinhoe, 1894) Sugi & Heppner, 1992
Glyphodes warrenalis Swinhoe, 1894
Margaronia warrenalis (Swinhoe, 1894)
Paranacoleia lophophoralis (Hampson, 1912) Inoue, 1982
Nacoleia lophophoralis Hampson, 1912
Parotis angustalis (Snellen, 1895)
Diaphania angustalis (Snellen, 1890) [*sic*]
Diaphania angustalis (Snellen, 1895)
Diaphania argystalis (Snellen) [MS]
Glyphodes angustalis (Snellen, 1895)
Margaronia angustalis Snellen, 1895
Syllepte angustalis (Snellen, 1895)
Parotis punctiferalis (Walker, 1866)
Margaronia punctiferalis Walker, 1866
Parotis suralis (Lederer, 1863)
Chloauges suralis Lederer, 1863
Margaronia woodfordii Buter, 1885d
Parotis vertumnalis (Guenée, 1854) Moore, 1878
Enchocnemidia fuscitibia Warren, 1896
Margaronia herbidalis Walker, 1866
Margaronia melanuralis Walker, 1866
Margaronia morvusalis Walker, 1859
Margaronia phryneusalis Walker, 1859
Margaronia proximalis Walker, 1866
Margaronia vertumnalis Guenée, 1854
Pachyarches tibialis Moore, 1877
Patania balteata (Fabricius, 1798)
Botys accipitralis Walker, 1866
Botys aurantiacalis Fischer von Röslerstamm, 1840
Botys aurea Butler, 1879
Botys crocealis Duponchel, 1831
Botys mysolalis Walker, 1866
Hapalia fraterna Moore, 1886
Phalaena balteata Fabricius, 1798
Pleuroptya balteata (Fabricius, 1798) Meyrick, 1890
Pleuroptya balteata africalis P. Leraut, 2005
Sylepta [*sic*] *aurantiacalis* (Fischer von Röslerstamm, 1840)
Sylepta [*sic*] *balteata* (Fabricius, 1798)
Sylepta [*sic*] *batteata* (Fabricius): Liao in Li & Jin, 2002 [MS]
Sylepta [*sic*] *evergestialis* Strand, 1918
Sylepta [*sic*] *irregularis* L.W. Rothschild, 1915

Syllepte aurantiacalis (Fischer von Röslerstamm, 1840)
Syllepte balteata (Fabricius, 1798)
Patania caletoralis (Walker, 1859)
Botys caletoralis Walker, 1859
Tetridia caletoralis (Walker, 1859)
Tetridia caletoralis interrupta Rothschild, 1915
Tetridia coletoralis (Walker, 1869): Hua, 2005 [MS]
Tetridia murinalis Swinhoe, 1906
Tetridia vinacealis Shibuya (nec Moore, 1877), 1928
Patania chlorophanta (Butler, 1878)
Botys chlorophanta Butler, 1878
Conogethes chlorophanta (Butler, 1878)
Dichocrocis chlorophanta (Butler, 1878)
Pleuroptya chlorophanta (Butler, 1878) Inoue, 1982
Patania iopasalis (Walker, 1859) Xu & Du, 2016
Botyodes leopardalis Moore, 1888
Botys boteralis Walker, 1859
Botys iopasalis Walker, 1859
Botys japasalis Moore, 1878 [MS]
Botys orobenalis Snellen, 1880
Botys plagiatalis Walker, 1859
Dichocrocis diminutiva: Wang, 1988
Pleuroptya iopasalis (Walker, 1859)
Pleuroptya iopasslis (Walker, 1859) [MS]
Pleuroptya plagiatalis (Walker, 1859) Inoue, 1982
Salepia [*sic*] *iopasalis* (Walker, 1859) Hua, 2005
Sylepa iopasalis (Walker, 1859)
Sylepa orobenalis (Snellen, 1880)
Sylepta iopasalis leopardalis (Moore, 1888) Hua, 2005
Sylepta iopasalis plagialis Walker, 1859: Hua, 2005 [MS]
Syllepte iopasalis (Walker, 1859)
Syllepte orobenalis (Snellen, 1880)
Patania punctimarginalis (Hampson, 1896)
Pleuroptya punctimarginalis (Hampson, 1896)
Pyrausta punctimarginalis Hampson, 1896
Patania sabinusalis (Walker, 1859)
Botys imbutalis Walker, 1866
Botys ruralis Snellen, 1890
Botys ruricolalis Snellen, 1880
Botys sabinusalis Walker, 1859
*Botys subliturali*s Walker, 1866
Notarcha butyrina Meyrick, 1886
Pleuroptya sabinusalis (Walker, 1859) Inoue, 1982
Pyrausta faecalis Strand, 1918
Sylepa sabinusalis (Walker, 1859)
Sylepta butyrina Swinhoe, 1900
Sylepta ruricolalis (Snellen, 1880) Hua, 2005
Sylepta sabinusalis (Walker, 1859) Hampson, 1896
*Sylepta subliturali*s (Walker, 1866)
*Syllepta subliturali*s Walker [MS]
Syllepte ruricolalis (Snellen, 1880)
Syllepte sabinusalis (Walker, 1859)
*Syllepte subliturali*s (Walker, 1866)
Physematia concordalis Lederer, 1863
Bradina concordalis (Lederer, 1863)
Physematia defloralis (Strand, 1919)

Bradina concordalis defloralis Strand, 1919
Poliobotys ablactalis (Walker, 1859) Shaffer & Munroe, 2007
Botys ablactalis Walker, 1859
Lamprophaia ablactalis (Walker, 1859)
Lamprophaia ablactalis borbonica Guillermet, 2008
Mimudea ablactalis (Walker, 1859)
Pyrausta ablactalis (Walker, 1859)
Polygrammodes sabelialis (Guenée, 1854) Hampson, 1899
Botys elycesalis Walker, 1859
Botys sabelialis Guenée, 1854
Pachynoa melanopyga Strand, 1918
Pachynoa obstructalis Walker, 1866
Pachynoa sabelialis (Guenée, 1854)
Preneopogon catenalis (Wileman, 1911) Inoue, 1982
Lamprosema catenalis (Wileman, 1911)
Nacoleia catenalis Wileman, 1911
Prooedema inscisalis (Walker, 1863) Hampson, 1896
Botys inscisalis Walker, 1863
Botys insccisalis Walker, 1863 [MS]
Prooedema inscisale (Walker, 1863) Hampson, 1896 [MS]
Rehimenia inscisalis (Walker, 1863)
Prophantis adusta Inoue, 1986
Ischnurges octoguttalis Sibuya (nec Felder & Rogenhofer, 1875), 1928
Protonoceras capitalis (Fabricius, 1794) Shibya, 1928
Archernis capitalis (Fabricius, 1794)
Archernis capitalis Walker
Archernis tropicalis (Walker, 1859)
Botys tropicale Walker, 1859
Phalaena capitale Fabricius, 1794
Protonoceras capitale (Fabricius, 1794)
Psara basalis (Walker, 1865)
Botys apertalis Walker, 1866
Botys basale Walker, 1865
Botys inanitalis Lederer, 1863
Herpetogramma basale (Walker, 1865)
Herpetogramma basalis (Walker, 1865)
Herpetogramma dorsipunctalis Rebel, 1892
Pachyzancla aegrotalis Hampson (nec Zeller, 1852), 1896 (*partim*)
Pachyzancla bipunctalis Hampson (nec Fabricius, 1794), 1899 (*partim*)
Pyrausta dorcalis Alphéraky, 1889
Pyrausta dorsipunctalis Rebel, 1892
Pycnarmon aeriferalis (Moore, 1877)
Conchylodes aeriferalis Moore, 1877
Entephria oeriferalis Hampson, 1898
Pycnarmon lactiferalis ab. *apicipicta* Strand, 1918
Satanastra aeriferalis (Moore, 1877) Kirti & Singh, 1996
Pycnarmon cribrata (Fabricius, 1794) Hampson, 1896
Aripana (Pyralocymatophora) frenulalis Strand, 1918
Aripana frenulalis Strand, 1918
Conchylodes corycialis Snellen, 1880
Conchylodes privalis Snellen, 1900
Phalaena cribrata Fabricius, 1794
Pycnarmon caberalis (Guenée, 1854)
Pycnarmon frenulalis (Strand, 1918)
Spilomela caberalis Guenée, 1854
Zebronia abdicalis Walker, 1859

Zebronia cabiralis Walker, 1859 [MS]
Pycnarmon meritalis (Walker, 1859) Hampson, 1896
Aripana annulata Warren, 1896
Conchylodes baptalis Snellen, 1880
Satanastra meritalis (Walker, 1859) Kirti & Singh, 1996
Zebronia meritalis Walker, 1859
Zebronia plexippusalis Walker, 1859
Pycnarmon radiata (Warren, 1896) Klima, 1939
Aripana radiata Warren, 1896
Entephria radiata (Warren, 1896) Hampson, 1898
Pycnarmon radiata benesignata Caradja, 1925
Pygospila tyres (Cramer, 1780) Guenée in Boisduval & Guenée, 1854
Phalaena tyres Cramer, 1780
Phlyctaenia tyres (Cramer, 1780)
Pycnarmon typre Cramer [MS]
Pycnarmon tyres (Cramer, 1780)
Pygospila tyresalis Guenée, 1854 [MS]
Pygospila tyridia Strand, 1920
Rehimena phrynealis (Walker, 1859) Moore, 1885
Botys dichromalis (Walker, 1865) Walker, 1866
Botys haliusalis Walker, 1859
Botys infundibulalis Snellen 1880
Botys phrynealis Walker, 1859
Rehimena dichromalis Walker, 1865
Rehimena phyrnealis (Walker, 1859) [MS]
Rehimena surusalis (Walker, 1859) Inoue, 1982
Botys semifascialis Snellen, 1880
Botys subjunctalis Walker, 1866
Botys surusalis Walker, 1859
Botys triferalis Walker, 1866
Dichocrocis surrusalis Walker, 1859 [MS]
Dichocrocis surusalis (Walker, 1859)
Rhimphaliodes macrostigma Hampson, 1893
Sylepta cyclotypa Turner, 1937
Sameodes cancellalis (Zeller, 1852) Meyrick, 1884
Botys cancellalis Zeller, 1852
Botys fatualis Lederer, 1863
Diastictis fatualis (Lederer, 1863)
Epipagis cancellalis (Zeller, 1852)
Hymenia meridionalis Walker, 1866
Lepyrodes lepidalis Walker, 1859
Samea sidealis Walker, 1859
Samea vesperttinalis Saalmüller, 1880
Sameodes trithyralis Snellen, 1880
Sameodes vancellalis (Zeller, 1852) [MS]
Stenia pipleisalis Walker, 1859
Spoladea recurvalis (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854
Eurrhyparodes recurvalis (Fabricius, 1775) Hua, 2005
Hydrocampa albifascialis Boisduval, 1833
Hymenia albifascialis (Boisduval, 1833)
Hymenia angustalis (Fabricius, 1787)
Hymenia diffascialis Hübner, 1825
Hymenia exodias Meyrick, 1904
Hymenia fascialis (Stoll, 1782)
Hymenia formosana Shiraki
Hymenia recurvalis (Fabricius, 1775)

Nacoleia ancylosema Dognin, 1909
Obezia hecta var. *formosana* Shiraki, 1910
Phalaena angustalis Fabricius, 1787
Phalaena fascialis Stoll, 1782
Phalaena recurvalis Fabricius, 1775
Spoladea animalis Guenée, 1854
Zinckenia fascialis (Stoll, 1782)
Zinckenia fascialis Cramer
Syllepte ningpoalis (Leech, 1889)
Sylepa ningpoalis (Leech, 1889)
Sylepta ningpoalis Leech, 1889
Syllepte ninpoalis Leech, 1889 [MS]
Syllepte pallidinotalis (Hampson, 1912) Yamanaka, 1978
Lamprosema pallidinotalis (Hampson, 1912)
Nacoleia pallidinotalis Hampson, 1912
Sylepta pallidinotalis (Hampson, 1912)
Syllepte sellalis (Guenée, 1854)
Botys disjunctalis Walker, 1869
Botys idyalis Walker, 1859
Botys scinisalis Moore, 1877
Botys sellalis Guenée, 1854
Pleuroptya sellalis (Guenée, 1854)
Pseudanalthes idyalis (Walker, 1859)
Sylepta sellalis (Guenée, 1854)
Ulopeza idyalis (Walker, 1859)
Symmoracma minoralis (Snellen, 1880)
Auxomitia minoralis Snellen, 1880
Stenia minoralis (Snellen, 1880)
Stenia minoralis f. *spodinopella* Strand, 1919
Stenia profanalis Hampson (nec Walker, 1866), 1893
Stenia spodinopa (Meyrick, 1894)
Stenia spodinopella Strand, 1919
Symmoracma mimoralis (Snellen, 1880): Hua, 2005 [MS]
Symmoracma spodinopa Meyrick, 1894
Tabidia obvia Du & Li, 2014
Talanga sexpunctalis (Moore, 1874) Moore, 1884
Cataclysta nympha Butler, 1880
Glyphodes lomaspilalis Snell
Oligostigma sexpunctalis Moore, 1874
Talanga nympha (Butler, 1880)
Talanga sexpunctalis - auct. (nec Moore, 1877)
Tatobotys biannulalis (Walker, 1866) Hampson, 1897
Botys biannulalis Walker, 1866
Tatobotys gemella Moore, 1888
Voliba biannulalis (Walker, 1866)
Tatobotys janapalis (Walker, 1859)
Botys bistrigulalis Walker, 1866
Botys cunealis Walker, 1866
Botys janapalis Walker, 1859
Botys lirisalis Walker, 1859
Decticogaster anapalis (Walker, 1859) [MS]
Endotricha janapalis (Walker, 1859)
Hedylepta gemella Moore, 1888
Lonchodes ceramochra Meyrick, 1885
Tatobotys argillacea Butler, 1880
Voliba janapalis (Walker, 1859)

Voliba japanalis (Walker, 1859) [MS]
Tyspanodes linealis (Moore, 1867)
Propachys linealis Moore, 1867
Tyspanodes striata (Butler, 1879) Hampson, 1898
Astura striata Butler, 1879
Tyspanodes striata f. *saturatus* Caradja, 1925
Tyspanodes striata saturata Caradja, 1925
Udea ferrugalis (Hübner, 1796) Duponchel, 1845
Phlyctaenia ferrugalis (Hübner, 1796)
Pionea ferrugalis Hübner, 1796
Pionea granjalis Chrétien, 1925
Pionea maculata Costantini, 1923
Pionea obsoleta Costantini, 1923
Pionea suisharyonensis Strand, 1918
Pyralis ferrugalis (Hübner, 1796)
Pyralis ferruginalis (Rossi, 1794)
Pyrausta martialis Guenée, 1854
Scopula hypatalis Walker, 1859
Scopula martialis (Guene, 1854)
Scopula testacea Butler, 1879
Udea ferrugalis Shibuy (nec Hübner, 1796), 1928
Udea ferruginalis (Hübner, 1796): Hua, 2005 [*sic*]
Udea martialis (Guenée, 1854)
Udea martialis f. *fusca* Dufrane, 1960
Udea martialis f. *pallida* Dufrane, 1960
Udea testacea (Butler, 1879)
Udia ferrugalis Hübner, 1796 [MS]
Uncobotyodes patulalis (Walker, 1866) Kirti & Rose, 1990
Botyodes patulalis (Walker, 1866) Hampson, 1896
Botys patulalis Walker, 1866

FAMILY PYRALIDAE
Subfamily Epipaschiinae
Catamola funerea (Walker, 1863) Meyrick, 1884
Acrobasis funerea Walker, 1863
Coenodomus dudgeoni Hampson, 1896
Jocara sp.
Lista insulsalis (Lederer, 1863) Solis, 1992
Lista haraldusalis Li & Ren (nec Walker), 2008 [MI]
Lista insulalis (Lederer, 1863) [MS]
Paracme insulsalis Lederer, 1863
Stericta rubiginetincta Caradja, 1925
Stericta rubigneticta Caradja, 1925 [MS]
Locastra crassipennis (Walker, 1857)
Eurois crassipennis Walker, 1857
Locastra maimonalis Walker, 1859
Locastra muscosalis (Walker, 1865) Mutuura, 1957
Locastra cristalis Hampson, 1893
Stericta sikkima (Moore, 1888) Snellen, 1890
Taurica cristalis (Hampson, 1893)
Taurica muscosalis Walker, 1865
Taurica sikkima Moore, 1888
Noctuides melanophia Staudinger, 1892
Anartula melanophia (Staudinger, 1892) Staudinger, 1893
Balanotis euryptera Meyrick, 1894

Parorthaga euryptera Meyrick, 1894
Orthaga achatina (Butler, 1878) Hampson, 1896
Glossina achatina Butler, 1878
Ortnaga achatina Butler [MS]
Salma achatina (Butler, 1878)
Orthaga euadrusalis Walker, 1858
Orthaga acontialis Walker, 1863
Orthaga olivacea (Warren, 1891) Hampson, 1896
Hyperbalanotis olivacea Warren, 1891
Macalla amurensis Hampson, 1900
Stericta olivacea Warren, 1891
Stericta shisalis Strand, 1919
Orthaga onerata (Butler, 1879) Hampson, 1896
Bleptina onerata Butler, 1879
Orthaga grisealis Wileman, 1911
Salma camphorella (de Joannis, 1930)
Macalla camphorella de Joannis, 1930
Salma nubilalis (Hampson, 1893) Shaffer *et al.*, 1996
Lamida nubilalis (Hampson, 1893)
Macalla nubilalis (Hampson, 1893)
Stericta nubilalis Hampson, 1893
Salma pretiosalis (Caradja, 1925)
Macalla pretiosalis Caradja, 1925
Stericta melanobasis (Hampson, 1906) Wang, Chen & Wu, 2018
Jocara melanobasis (Hampson, 1906) Shibuya, 1928
Lepidogma japonica (Marumo, 1920)
Lepidogma melanobasis Hampson, 1906
Lepidogma tripartita (Wileman & South, 1917)
Orthaga basalis South (nec Moore, 1888), 1901 [PO]
Stericta japonica Marumo, 1920
Stericta tripartita Wileman & South, 1917
Teliphasa albifusa (Hampson, 1896) Inoue & Yamanaka, 1975
Macalla albifusa Hampson, 1896
Macalla margarita var. *shisana* Strand, 1919
Macalla shisana Strand, 1919
Teliphasa albifusa Butler
Termioptycha distantia Inoue, 1982
Termioptycha margarita (Butler, 1879) Mutuura, 1957
Locastra lativitta Moore, 1888
Locastra margarita Butler, 1879
Macalla elagans (Butler, 1881)
Macalla margarita (Butler, 1879) Hampson, 1896
Parasarama rufitinctalis Warren, 1896
Salma rufitinctalis (Warren, 1896)

Subfamily Galleriinae

Achroia grisella (Fabricius, 1794) Hübner, 1848
Achroea grisella (Fabricius, 1794)
Achroia grisella var. *ifranella* Lucas, 1956
Achroia innotata obscurevittella Ragonot in Ragonot & Hampson, 1901
Achroia obscurevittella Ragonot in Ragonot & Hampson, 1901
Acroia [*sic*] *grisella* ab. *major* Dufrane, 1930
Bombyx cinercola Hübner, 1802
Galleria alvea Haworth, 1811 [MS]
Galleria alvearia Fabricius, 1798
Meliphora alveariella (Guenée, 1845) [MS]

Meliphora grisella (Fabricius, 1794) Meyrick, 1895
Pyralis cinearana Fabricius, 1781
Tinea anticella Walker, 1863
Tinea grisella Fabricius, 1794
Corcyra cephalonica (Stainton, 1866) Ragonot, 1885
Anerastia lineata Legrand, 1966
Aphomia cephalonica (Stainton, 1866)
Corcyra translineella Hampson, 1901
Melissoblaptes cephalonica Stainton, 1886
Melissoblaptes oeconomella Mannerheim, 1872
Tineopsis theobromae Dyar, 1913
Doloessa viridis Zeller, 1848
Prasinoxena phthorogramma Meyrick, 1939
Thagora figurana Walker, 1963
Tyana ornata Wileman, 1910
Galleria mellonella (Linnaeus, 1758) Fabricius, 1798
Galleria austrinia C. Felder, R. Felder & Rogenhofer, 1875
Galleria cerella (Linnaeus, 1758)
Galleria mellomella: Linnaeus, 1761 [MS]
Galleria mellonella ab. *crombruggheella* Dufrane, 1930
Phalaena cereana Linnaeus, 1767
Phalaena mellonella Linnaeus, 1758
Tinea cerea: Haworth, 1811 [MS]
Tinea cerella: Fabricius, 1775 [MS]
Tinea mellonella (Linnaeus, 1758)
Vindana obliquella Walker, 1866
Lamoria adaptella (Walker, 1863)
Crambus foedellus Walaker, 1866
Lamoria adeptella (Walker, 1863) [MS]
Lamoria bipunctanus Moore, 1886
Lamoria fusconervella Rogonot, 1888
Lamoria planalis Walker, 1863
Melissoblaptes obscurellus Saalmüller, 1880
Pempelia adaptella Walker, 1863
Stenachroia elongella Hampson, 1898
Tirathaba irrufatella Ragonot & Hampson, 1901
Tirathaba mundella Walker, 1864
Melissoblaptes fructivora Meyrick, 1933
Mucialla mundella Walker, 1866
Tirathaba rufivena (Walker, 1864)
Harpagomorpha catharopa Turner, 1937
Harpagoneura acrocausta Meyrick, 1897
Lamoria rufivena Walker, 1864
Melissoblaptes rufivena (Walker, 1864)
Melissoblaptes rufovenalis Snellen, 1880
Mucialla fuscolimbalis Snellen, 1900
Mucialla rufovenalis (Snellen, 1880)
Muscialla rufivena (Walker, 1864)
Tirathaba ignivena Hampson, 1917
Tirathaba rufovenalis (Snellen, 1880)

Subfamily Phycitinae

Acrobasis encaustella Ragonot, 1893
Rhodophaea encaustella (Ragnot, 1893)
Rhodophaea encautella (Ragnot, 1893): Hua, 2005 [MS]

Acrobasis lutulentella Yamanaka, 2003
Acrobasis rufizonella Ragonot, 1887
    Conobathra rubginella Inoue, 1982 [MS]
    Conobathra rubiginella Inoue, 1982
    Conobathra rufizonelal (Ragonot, 1887) Roesler, 1987
Addyme inductalis (Walker, 1863) Rogonot & Hampson, 1901
    Acrobasis inductalis Walker, 1863
    Addyme occultans Walker, 1863
    Hypochalcia inferalis Walker, 1863
Ammatucha sp. nr. *flavipalpa* Ren & Li, 2006
Assara albicostalis Walker, 1863
    Euzophera niveicostella (Hampson, 1896)
    Hyphantidium subterebrellum Snellen, 1880
Aurana actiosella Walker, 1863
    Aurana ctiosaella Walker, 1863 [MS]
    Nephopteryx [*sic*] *lentalis* Swinhoe, 1885
    Pempelia actiosella (Walker, 1863)
    Rhodophaea actiosella (Walker, 1863)
Aurana vinaceella (Inoue, 1963) Roesler, 1983
    Aurana vinaceella abstractella (Roesler, 1975)
    Conobathra abstractella Roesler, 1975
    Longiculcita venaceella abstractella Roesler, 1975 [MS]
    Longiculcita vinaceella (Inoue, 1963) Roesler, 1975
    Longiculcita vinaceella abstractella (Roesler, 1975)
    Rhodophaea vinaceella Inoue, 1963
Cadra cautella (Walker, 1863) Roesler, 1973
    Cadra cahiritella auct., part (nec Zeller, 1867)
    Cadra defectella Walker, 1864
    Cadra formosella (Wileman & South, 1918)
    Cryptoblabes formosella Wileman & South, 1918
    Ephestia cahiritella auct., part nec Zeller, 1867
    Ephestia cautella (Walker, 1863)
    Ephestia irakella Amsel, 1959
    Ephestia passulella Barrettt, 1875
    Ephestia pelopis Turner, 1947
    Ephestia rotundatella Turati, 1930
    Nephopteryx desuetella Walker, 1866
    Pempelia cautella Walker, 1863
    Phycita formosella (Wileman & South, 1918)
Cadra figulilella (Gregson, 1871) Roesler, 1973
    Ephestia ernestinella Turati, 1927
    Ephestia ficulella Barrett, 1875
    Ephestia figuliella Forbes, 1923 [MS]
    Ephestia figulilella Gregson, 1871
    Ephestia gypsella Ragonot, 1887
    Ephestia milleri Zeller, 1876
    Ephestia venosella Turati, 1926
Calguia defiguralis Walker, 1863
    Cabragus auritipalpus Moore, 1886
    Calguria defigurelis Walker, 1863 [MS]
    Caliguia defiguralis Walker, 1863: Hua, 2005 [MS]
    Nephopteryx bistriella Pangenstecher, 1900
    Salebria crocogastra Meyrick, 1934
    Sigmarthria palpella Ragonot, 1888
Calguia hapalanthes (Meyrick, 1932)
    Salebria hapalanthes Meyrick, 1932

Cathyalia pallicostella Roesler & Küppers, 1981
Ceroprepes ophthalmicella (Christoph, 1881) Inoue, 1982
Ceroprepes ophathalmicella (Christoph, 1881)
Pempella ophthalmicella Christoph, 1881
Sandrabatis crassiella Ragonot, 1893
Ceroprepes pulvillella (Zeller, 1867)
Ceroprepes pluviella Zeller, 1867 [MS]
Ceroprepes pulviella Zeller, 1867 [MS]
Ceroprepes pulvilella Zeller, 1867 [MS]
Nephopteryx [*sic*] *pulvillella* Zeller, 1867
Citripestis sagittiferella (Moore, 1891)
Mussidia pectinicornella (Hampson, 1896)
Myelois pectinicornella Hampson, 1896
Nephopteryx sagittiferella Moore, 1891
Cryptoblabes proleucella Hampson, 1896
Didia strigivenella (Hampson, 1899) Roesler & Küppers, 1981
Myelois strigivenella Hampson, 1899
Dioryctria rubella Hampson in Ragonot, 1901
Dioryctria schüetzella Fuchs, 1899
Dioryctria splendidella Tsai (nec Herrich-Schaeffer), 1973
Phycita rubella (Hampson, 1901) South, 1901
Dioryctria sylvestrella (Ratzeburg, 1840) Inoue, 1954
Dioryctria splendidella (Herrich-Schäffer, 1847) Ragonot, 1888
Euclasta splendidalis (Herrich-Schäffer, 1847)
Nephopteryx splendidella Herrich-Schäffer, 1847
Phycis sylvestrella (Ratzeburg, 1840)
Tinea sylvestrella Ratzeburg, 1840
Ectomyelois ceratoniae (Zeller, 1839) Heinrich, 1956
Apomyelois ceratoniae (Zeller, 1839) Roesler & Küppers, 1981
Euzophera zellerella Sorhagen, 1881
Heterographis rivularis Warren & Rothschild, 1905
Hypsipyla psarella Hampson, 1903
Laodamia durandi Lucas, 1950
Myelois ceratoniae Zeller, 1839
Myelois ceratoniae var. *pryerella* Mansbridge, 1907
Myelois oporedestella Dyar, 1911
Myelois phoenicis Durrant, 1915
Myelois tuerkheimella Sorhagen, 1881
Phycis ceratoniella Fischer von Röeslerstamm, 1839
Phycita dentilinella Hampson, 1896
Trachonitis pryerella Vaughan, 1879
Emmalocera leucotaeniella (Ragpmpt. 1888)
Emmalocera neesimella (Raganot, 1901)
Enosima neesimella Raganot, 1901
Rhinaphe neesimella (Raganot, 1901)
Emmalocera miserabilis (Strand, 1919) Wang & Speidel, 2000
Critonia simplicipalpis Strand, 1920
Crytoblabes miserabilis (Strand, 1919) Wang & Speidel, 2000
Elegia miserabilis (Strand, 1919) Roesler, 1988
Microthrix miserabilis Strand, 1919
Singhalifella simplicipalpis (Strand, 1920)
Ephestia elutella (Hübner, 1796) Guenée, 1845
Anagastra kuhniella (Zeller, 1885)
Anagastria sericarium (Scott, 1859)
Ephestia (Ephestia) elutella (Hübner, 1796) Guenée, 1845
Ephestia amarella Dyar, 1904

Ephestia icosiella Ragonot, 1888
Ephestia infumatella Ragoinot, 1887
Ephestia pterogrisella Roessler, 1965
Ephestia roxburghii Gregson, 1873
Ephestia sericaria (Scott, 1859)
Ephestia unicolorella ab. *uniformata* Dufrane, 1942
Homoeosoma affusella Ragonot, 1888
Hyphantidium sericarium Scott, 1859
Phycis angusta Haworth, 1811
Phycis rufa Haworth, 1811
Phycis semirufa Haworth, 1811
Pyralis aquella Denis & Schiffermüller, 1775
Tinea elutella Hübner, 1796

Ephestia kuehniella Zeller, 1879
Anagasta kuehniella (Zeller, 1879)
Ephestia (Anagasta) kuehniella Zeller, 1879
Ephestia fuscofasciella Ragonot, 1887
Ephestia gitonella Druce, 1896

Epicrocis hilarella (Ragonot, 1888) Roesler & Küppers, 1979
Ilithyia hilarella (Ragonot, 1888) Shibuya, 1928
Oligochroa hilarella Ragonot, 1888

Epicrocis oegnusalis (Walker, 1859) Hampson, 1896
Canthelea anpingialis (Strand, 1918)
Canthelea oegnusalis (Walker, 1859)
Canthelea oegnusalis var. *roseocinctella* Ragonot, 1893
Canthelea oegnusalis var. *roseotinctella* Ragonot, 1893
Canthelea stibiella (Snellen, 1872)
Cathelea africana Janse, 1942
Epicrocis aegnusalis (Walker, 1863): Hua, 2005 [MS]
Epicrocis aegnusalis roseotinctata (Ragonot): Hua, 2005 [MS]
Epicrocis anpingialis Strand, 1918
Epicrocis koshunalis Strand, 1919
Epicrocis lateritialis (Walker, 1863)
Epicrosis anpingialis Strand, 1918: Hua, 2005 [MS]
Eurhodope lateritialis Walker, 1863
Homoeosoma derasella Swinhoe, 1885
Homoeosoma gratella Walker, 1863
Ilithyia lateritialis (Walker, 1863) Hua, 2005
Ilithyia oegnhsalis (Walker, 1859): Hua, 2005 [MS]
Ilithyia oegnusalis (Walker, 1859)
Ilithyia stibiella (Snellen, 1872) Hua, 2005
Myelois stibiella Snellen, 1872
Nephopteryx concorella Walker, 1866
Nephopteryx laxalis Swinhoe, 1885
Phycis saturatella mabille, 1880
Pyralis oegnusalis Walker, 1859
Trachonitis punctigella Butler, 1880 [MS]
Trachonitis punctigera Butler, 1880

Etiella behrii (Zeller, 1848)
Alata consociella Walker, 1866
Alata subaurella Walker, 1866
Etiella behri (Zeller, 1848): Hua, 2005 [MS]
Etiella ochristrigella Ragonot, 1888
Etiella zinckenella Shibuya (nec Treitschke, 1832), 1928 (*partim*)
Phycis behrii Zeller, 1848

Etiella zinckenella (Treitschke in Ochsenheimer, 1832) Zeller, 1839

Alata anticalis Walker, 1863
Alata hastiferella Walker, 1866
Arucha indicatalis Walker, 1863
Chilo colonnellus O. Costa, 1836
Chilo majorellus O. Costa, 1836
Crambus sabulinus Butler, 1879
Etiella (Pempelia) zinckenella ab. *decipens* Staudinger, 1870
Etiella madagascariensis Saalmüller, 1879
Etiella rubribasella Hulst, 1890
Etiella schisticolor Zeller, 1881
Etiella sincerella Meyrick, 1879
Etiella spartiella Rondani, 1876
Etiella villosella Hulst, 1887
Etiella zinckenella ab. *decipiens* Staudinger, 1870
Etiella zinkenella (Treitschke in Ochsenheimer, 1832) Zeller, 1839 [MS]
Mella dymnusalis Walker, 1859
Modiana scitivittalis Walker, 1863
Pempelia spartiella Rondani, 1876
Phycis etiella Treitschke, 1835
Phycis zinckenella Treitschke in Ochsenheimer, 1832
Rhamphodes heraldella Guenée, 1862
Rhamphodes zinckenella (Treitschke in Ochsenheimer, 1832)
Rhampodes [*sic*] *zinckenella* (Treitschke in Ochsenheimer, 1832)
Tinea (Chilo) colonnellus O.G. Costa, 1836
Tinea (Chilo) majorellus O.G. Costa, 1836
Tinea colonnellus O.G. Costa, 1836
Tinea majorellus O.G. Costa, 1836
Tinea marginella Fabricius, 1781 [PO]
Euzophera batangensis Caradja, 1939
Euzophera (Euzophera) batangensis Caradja, 1939
Euzophera osseatella Treitschke, 1832
Euzophera verrucicola (Hampson, 1896)
Euzophora verrucicola (Hampson, 1896) [MS]
Heterographis verrucicola Hampson, 1896
Faveria leucophaeella (Zeller, 1867)
Epicrocis siderella (Ragonot, 1888)
Faveria leucophaella (Zeller, 1867) [MS]
Laodamia pernigerella Ragonot, 1889
Nephopterix hyemalis (Butler, 1880) Hua, 2005
Nephopteryx hyemalis Butler, 1880
Oligochroa atratella Ragonot, 1888
Oligochroa leucophacella (Zeller, 1867) [MS]
Oligochroa leucophaeella (Zeller, 1867)
Oligochroa siderella Ragonot, 1888
Pempelia leucophacella Zeller, 1867 [MS]
Pempelia leucophaeella Zeller, 1867
Pempelia leucophaella Zeller, 1867 [MS]
Hypargyria metalliferella Ragonot, 1888
Indomalayia flabellifera (Hampson, 1896)
Indomalaya flabellifera (Hampson, 1896) [MS]
Phycita umbratalis Hampson, 1912
Spatulipalpa flabellifera Hampson, 1896
Maliarpha separatella Ragonot, 1888
Ampycodes pallidicosta (Hampson, 1896) Hampson in Ragonot, 1901
Anerastia pallidicosta Hampson, 1896
Anerastica pallidicosta (Hampson, 1896) Hua, 2005

Enosima vectiferella Ragonot, 1901
Maliarpha pallidicosta (Hampson, 1896)
Maliarpha vectiferella (Ragonot, 1901)
Rhinaphe vectiferella (Ragonot, 1901) Hampson, 1918
Medaniaria adiacritis (Turner, 1904)
Medanaria adiacritis (Turner, 1904) [MS]
Phycita adiacritis Turner, 1904
Mesciniadia infractalis (Walker, 1864)
Nephoteryx infractalis Walker, 1864
Mesciniodes micans Hampson, 1896
Mesciniodes micacella Hampson, 1901
Mesciniodes subinfractalis Hampson in Ragonot, 1901
Metallostichodes hemicautella (Hampson, 1899)
Euzophera hemicautella Hampson, 1899
Metallostichodes povolnyi Roesler, 1983
Monoctenocera brachiella Hampson in Ragonot & Hampson, 1901
Monoctenocera brachiella Hampson, 1899 [*nom. nud.*]
Morosaphycita oculiferella (Meyrick, 1879) Horak, 1997
Cyanaphycis oculiferella (Meyrick, 1879) Roesler & Küppers, 1981
Indomyrlaea ferreotincta (Hampson, 1912)
Indomyrlaea ferrotincta (Hampson, 1912) [MS]
Nephopteryx ferreotincta Hampson, 1912
Oligochroa oculiferella (Meyrick, 1879)
Pempelia oculiferella Meyrick, 1879
Salebria moestella Ragonot, 1889
Nephopterix intercisella Wileman, 1911
Nephopterix ochribasalis Hampson, 1896
Nephopterix (Salebria) ochribasalis Hampson, 1896
Oncocera ochreomelanella (Ragonot, 1888)
Oligochroa ochreomelanella Ragonot, 1888
Oncocera semirubella (Scopoli, 1763) Ivinskis, 1984
Ilithyia semirubella sanguinella (Hübner, 1796) Hua, 2005
Nephopterix carnea Haworth
Nephopterix carnella Linnaeus
Nephopterix sanguinella Hübner, 1786
Nephopterix semirubella (Scopoli, 1763)
Nephopteryx semirubella (Scopoli, 1763)
Oligochroa icterella (Ragonot, 1888)
Oligochroa semirubella (Scopoli, 1763)
Oncocera semirubella icterella (Ragonot, 1888)
Oncocera semirubella var. *icterella* (Ragonot, 1888)
Oncocera semirubella var. *sanguinella* (Scopoli, 1763)
Phalaena carnella Linnaeus, 1767
Phalaena semirubella Scopoli, 1763
Salebria icterella Ragonot, 1888
Salebria semirubella (Scopoli, 1763) Hannemann, 1964
Salebria semirubella icterella (Ragonot, 1888)
Salebria semirubella sanguinella (Hübner, 1796)
Tinea sanguinella Hübner, 1796
Tinea semirubella var. *sanguinella* Hübner, 1796
Pararotruda nesiotica (Rebel, 1911)
Homoeosoma nesiotica Rebel, 1911
Patna eboricostella Ragonot, 1888
Pempelia morosalis (Saalmüller, 1880)
Ilithyia morosalis (Saalmüller, 1880) Hua, 2005
Morosaphycita morosalis (Saalmüller, 1880)

Myelois morosalis Saalmüller, 1880
Salebria morosalis (Saalmüller, 1880)
Phycita cavifrons Meyrick, 1932
Phycita cavifrons (Walker, 1863)
Phycita cirrhodelta (Meyrick, 1933)
Salebria cirrhodelta Meyrick, 1933
Piesmopoda semilutea (Walker, 1863)
Guastica semilutea Walker, 1863
Plodia interpunctella (Hübner, 1796) Guenée, 1845
Ephestia glycinivora Matsumura, 1917
Ephestia interpunctella (Hübner, 1796)
Plodia glycinivora (Matsumura, 1917)
Plodia interpunctella var. *castaneela* Reutili, 1898
Plodia latercula (Hampson, 1901)
Plodia zea (Fitch, 1856)
Tinea interpunctella Hübner, 1796
Tinea zea Fitch, 1856
Unadilla latercula Hampson, 1901
Polyocha pulverealis Hampson, 1903
Pseudocadra sp.
Pseudodavara haemaophoralis (Hampson, 1908)
Spatulipalpia haemaphoralis Hampson, 1908
Spatulipalpia haemophoralis Hampson, 1912 [MS]
Ptyobathra hypolepidota Turner, 1905
Ptyomaxia syntaractis (Turner, 1904) Wang & Speidel, 2000
Calguia aspiciella Shibuya (nec Ragonot, 1889), 1928
Coleothrix swinhoeella (Ragonot, 1893)
Nephopterix syntaractis Turner, 1904
Nephopteryx obenbergeri Strand, 1919
Nephopteryx syntaractis Turner, 1904
Palibothra swinhoeella Ragonot, 1893
Ptyomaxia swinhoeella (Ragonot, 1893) Wang & Speidel, 2000
Quasipuer colon (Christoph, 1881) Inoue, 1988
Myelois colon Christoph, 1881
Sandrabatis crassiella Ragonot, 1893
Spatulipalpia effosella Raganot, 1893
Thylacoptila paurosema Meyrick, 1885
Bussa maculella Ragonot, 1888
Harraria diehlella Marion & Viette, 1956
Nephopteryx [*sic*] *canescentella* Hampson, 1896
Salebria thylacandra Meyrick, 1932
Thylacoptila paurosema guillermeti G. Leraut, 2019
Trisides bisignata Walker, 1863
Apomyelois fasciatella Inoue, 1982
Volobilis biplaga Walker, 1863
Nephopteryx ochridorsalis Wileman & South, 1919
Phycita chloropterella Hampson, 1896
Volobilis chloropterella (Hampson, 1896) Hua, 2005
Volobilis ochridorsalis (Wileman & South, 1919) Hua, 2005

Subfamily Pyralinae

Aglossa caprealis (Hübner, 1809) Hannemann, 1964
Aglossa domalis Guenée, 1854
Hypsopygia caprealis (Hübner, 1809) Hübner, 1826
Pyralis caprealis Hübner, 1809
Tetralopha euthealis Hulst, 1886

Aglossa pinguinalis (Linnaeus, 1758) Latreille, 1796
    Phalaena pinguinalis Linnaeus, 1758
Arctioblepsis rubida Felder & Felder, 1862
    Arctioblepis rubida Felder & Felder, 1862: Lee & Winney, 1981 [MS]
    Propachys nigrivena Walker, 1863
Arippara indicator Walker, 1863
    Arippaea [*sic*] *indicator* Walker, 1863
    Bostra (Poaphila) marginata Walker, 1965: Matsumura, 1905
    Bostra bipyra Strand, 1920
    Bostra indicator (Walker, 1863) Swinhoe, 1900
    Bostra marginata Walker, 1865
    Bostra marginatus (Walker, 1865)
    Herculia marginata (Walker, 1865) Hua, 2005
    Palea rufescens Butler, 1879
    Paleca rufescens Butler, 1879 [MS]
    Paredra eogenalis Snellen (nec Snellen, 1882), 1880
    Poaphila marginata Walker, 1865
    Pyralis assamica Moore in Hewitson & Moore, 1888
Copamyntis leptocosma (Turner, 1904)
    Euzopherodes leptocosma Turner, 1904
    Euzopherodes poliocrana Lower, 1905
Endotricha consocia (Butler, 1879) Ragonot, 1891
    Doththa consocia Butler, 1879
    Endotricha albicilia Wileman (nec Hampson, 1891), 1911
    Endotricha anpingia Strand, 1919
    Endotricha hypogrammalis Hampson, 1906
    Endotrichodes perustalis Ragonot, 1891
    Pyralis thermusalis Walker, 1859
    Zania unicalis Walker, 1866
Endotricha decessalis Walker, 1859
    Endotricha decessalis major Whalley, 1963
Endotricha mesenterialis (Walker, 1859) Caradja & Meyrick, 1937
    Doththa mesenterialis Walker, 1859
    Endotricha eoidalis Snellen, 1895
    Endotricha flavifusalis Hampson (nec Warren), 1896
    Endotricha flavofascialis Fryer, 1912
    Endotricha mesenterialis mahensis Whalley, 1963
    Endotricha mesenterialis suffusalis (Walker, 1859)
    Endotricha obscura Butler, 1886
    Endotricha suffusalis Walker, 1859
    Pyralis suffusalis (Walker, 1859) Swinhoe, 1885
Endotricha minialis (Fabricius, 1794)
    Endotricha portalis Walker, 1859
Endotricha olivacealis (Bremer, 1864) Warren, 1891
    Enditricha olivacealis (Bremer, 1864) [MS]
    Endotricha flavifimbrialis Warren, 1891
    Endotricha mesenterialis Shibuya (nec Walker, 1859), 1928
    Rhodaria olivacealis Bremer, 1864
Endotricha portialis Walker, 1859
    Doththa aecusalis Walker, 1859
    Endotricha acrobasalis Snellen. 1892
    Endotrichopsis rhodopteralis Warren, 1895
Endotricha repandalis (Fabricius, 1794)
    Phalaena repandalis Fabricius, 1794
Endotricha similata (Moore, 1888) Whalley, 1963
    Doththa similata Moore, 1888

Endotricha theonalis (Walker, 1859)
- *Endotricha anpingia* Strand, 1919
- *Endotricha hypogrammalis* Hampson, 1906
- *Endotricha perustalis* Ragonot, 1891
- *Pyralis theonalis* Walker, 1859
- *Pyralis thermusalis* Walker, 1859
- *Zania unicalis* Walker, 1866

Fujimacia bicoloralis (Leech, 1889) Marumo, 1939
- *Endotricha bicoloralis* Leech, 1889
- *Fugimacia bicoloralis* (Leech): Leraut, 2009 [MS]
- *Pyralis dulciculalis* Swinhoe, 1889
- *Stemmatophora bicoloralis* (Leech, 1889) Matsumura, 1905
- *Tegulifera bicoloralis* (Leech, 1889) Inoue, 1982
- *Tegulifera sinensis* Caradja, 1925
- *Tegulifera sinensis aestivalis* (Caradja, 1925) Hua, 2005
- *Tegulifera sinensis* f. *aestivalis* Caradja, 1925

Fujimacia sp. nov.?

Hypanchyla fuscibasalis (Snellen, 1880)
- *Pyralis umbrosalis* Swinhoe, 1890
- *Stemmatophora fuscibasalis* (Snellen, 1880)
- *Stericta fuscibasalis* Snellen, 1880

Hypsopygia igniflualis (Walker, 1859)
- *Herculia igniflualis* (Walker, 1859)
- *Herculia igniflualis* f. *angusti* Strand, 1919
- *Orthopygia glauculalis* Yamanaka, 1980
- *Pyralis dorcasalis* Walker, 1859
- *Pyralis healealis* Walker, 1859
- *Pyralis igniflualis* Walker, 1859

Hypsopygia mauritialis (Boisduval, 1833) Hampson, 1896
- *Asopia mauritalis* Boisduval, 1833
- *Herculia lucillalis* Swinhoe, 1890
- *Hypsopygia ducalis* (Walker, 1866)
- *Hypsopygia laticilialis* Ragonot, 1891
- *Hypsopygia lucillalis* Ragonot, 1891
- *Hypsopygia mauritalis* (Boisduval, 1833) Ragonot, 1891 [MS]
- *Hypsopygia regalis* (Walker, 1866)
- *Orthopygia ducalis* Ragonot, 1891
- *Pyralis ducalis* Walker, 1865
- *Pyralis lusillalis* Walker, 1859
- *Pyralis mauritialis* Guenée, 1854
- *Pyralis regalis* Walker, 1865

Hypsopygia nannodes (Butler, 1879)
- *Herculia nannodes* (Butler, 1879) Hampson, 1896
- *Ocrasa nannodes* (Butler, 1879)
- *Orthopygia nannodes* (Butler, 1879) Yamanaka, 1965
- *Pyralis nannodes* Butler, 1879

Hypsopygia nigrivitta (Walker, 1863)
- *Asopia fuscicostalis* Snellen, 1880
- *Bejuda costigeralis* Walker, 1866
- *Buzala fuscicosta* Walker, 1863
- *Cisse nigrivitta* Walker, 1863
- *Herculia nigrivitta* (Walker, 1863)
- *Paractenia obstans* Meyrick, 1836 (PO)

Hypsopygia nonusalis (Walker, 1859)
- *Curena tenuis* (Butler, 1880)
- *Herculia hansi* Rose & Dhillon, 1980

Herculia imbecilis Shibuya, 1928
Herculia nannodes var. *formosibia* Strand, 1919
Herculia nonusalis (Walker, 1859)
Herculia tenuis (Butler, 1880)
Ocrasa nonusalis (Walker, 1859) Shaffer, 1986 [*nom. nud.*]
Orthopygia imbecilis (Moore, 1885) Sugi & Heppner, 1992
Orthopygia tenuis (Butler, 1880) Sugi & Heppner, 1992
Phostria imbecilis Moore, 1887 [*sic*]: Hua, 2005
Pyralis imbecilis Moore, 1885
Pyralis incongrua Butler, 1886
Pyralis nonusalis Walker, 1859
Pyralis tenuis Butler, 1880
Hypsopygia nostralis (Guenée, 1854) Leraut, 2006
Herculia nostralis (Guenée, 1854)
Herculia psammioxantha Dyar, 1917
Herculia sordidalis Barnes & McDunnough, 1913
Herculia venezuelensis Amsel, 1956
Ocrasa helenensis Wollaston, 1879
Ocrasa nostralis (Guenée, 1854) Shaffer & Solis, 1995
Parasopia dissimilalis Möschler, 1890
Pyralis helenensis Wollaston, 1879
Pyralis nostralis Guenée, 1854
Hypsopygia pelasgalis (Walker, 1859)
Herculia igniflualis tangusti Strant, 1919
Herculia marthalis Strand (nec Walker, 1859), 1919
Herculia pelasgalis (Walker, 1859) Hampson, 1896
Hypsopygia japonica Warren, 1891
Orthopygia japonica (Warren, 1891)
Orthopygia pelasgalis (Walker, 1859)
Pyralis pelasgalis Walker, 1859
Hypsopygia regina (Butler, 1879) Caradja & Meyrick, 1933
Pyralis regina Butler, 1879
Hypsopygia repetita (Butler, 1887)
Herculia repetita (Butler, 1887)
Ocrasa repetita (Butler, 1887) Nielsen & Ransi, 1996
Orthopygia repetita (Butler, 1887) Yamamaka, 1968
Pyralis repetita Butler, 1887
Loryma recusata (Walker, 1863)
Beria recursata Walker, 1863 [MS]
Beria recusata Walker, 1863
Loryma recursata (Walker, 1863) [MS]
Tauba venosella Walker, 1866
Orybina flaviplaga (Walker, 1863) Snellen, 1895
Oryba flaviplaga Walker, 1863
Orybina flauiplaga Walker, 1863
Perisseretma endotrichalis (Warren, 1895)
Endotricha endotrichalis Warren, 1895
Pyralis farinalis (Linnaeus, 1758) Butler, 1879
Asopia domesticalis Zeller, 1847
Asopia farinalis (Linnaeus, 1758) Treitschke, 1828
Phalaena farinalis Linnaeus, 1758
Pyralis fraterna Butler, 1879
Pyralis manihotalis Matsumura (nec Guenée, 1854), 1900
Pyralis meridionalis Schmidt, 1834
Pyralis orientalis Amsel, 1961
Pyralis manihotalis Guenée, 1854

Pyralis manihotalis gerontesalis Walker, 1859
Pyralis manithotalis gerontalis Walker [MS]
Pyralis miseralis Walker, 1866
Pyralis pictalis (Curtis, 1834) Hampson, 1896
Asopia pictalis Curtis, 1834
Myelois bractiatella Walker, 1863
Pyralis elachia Butler, 1878
Pyralis pronoealis Walker, 1859
Pyralis suggeralis Walker, 1866
Pyralis regalis Denis & Schiffermüller, 1775
Hypsopygia regalis (Denis & Schiffermüller, 1775) Ragonot, 1891
Pyralis princeps Butler, 1889
Pyralis pulchellalis Milliere, 1873
Pyralis regalis sagarrai Leraut, 2005
Rostripalpus sp.
Stemmatophora flavicaput Shibuya, 1928
Stemmatophora flavicaputa Shibuya, 1928 [MS]
Stemmatophora joiceyi Caradja, 1927
Tanyethira duplicilinea (Hampson, 1893)
Pyralis duplicilinea Hampson, 1893
Trebania flavifrontalis (Leech, 1889) Ragonot, 1892
Propachys flavifrontalis Leech, 1889
Rrebania flavifrontalis (Leech, 1889) [MS]
Trebania fiavifrontalis (Leech, 1889) [MS]
Tyndis sp.
Vitessa suradeva Moore, 1858
Vitessa suradeva rama Moore, 1858
Zitha torridalis (Lederer, 1863)
Asopia torridalis Lederer, 1863
Coenodomus brunneus Suzuki, 1915 [*nom. nud.*]
Tamraca torridalis (Lederer, 1863) Moore, 1884
Varnia incerta Walker, 1865
Zitha (Zitha) torridalis (Lederer, 1863)

SUPERFAMILY SESIOIDEA

FAMILY BRACHODIDAE

Subfamily Phycodinae

Nigilgia anactis Diakonoff, 1982
Nigilgia limata anactis Diakonoff, 1982
Phycodes minor Moore, 1881
Choregia lucasseni Snellen, 1901
Phycodes cymineuta Meyrick, 1909
Phycodes omnicans Diakonoff, 1978
Phycodes omnimicrans Diakonoff, 1978 [MS]

FAMILY SESIIDAE

Subfamily Sesiinae

Chimaerosphecia sinensis (Walker, 1865)
Sphecia sinensis Walker, 1865
Toleria sinensis (Walker, 1865)
Cyanosesia ormosiae Kallies, 2011
Ichneumonella sp.
Laetosphecia variegata (Walker, 1864) Kallies, Arita, Owada & Wang, 2014
Eaea [*sic*] *variegata* (Walker, 1864) [MS]

Euhagena variegata (Walker, 1864) Heppner, 1981
Gaea variegata (Walker, 1864) Hampson, 1919
Tinthia variegata Walker, 1864
Macrotarsipus sp.
Nokona bicincta (Walker, 1864)
Aegeria bicincta Walker, 1865
Nokona (Nokona) bicincta (Walker, 1865)
Nokona (Nokona) iridina (Bryk, 1947) Gorbunov & Arita, 2001
Nokona davidi (Le Cerf, 1917)
Nokona iridina (Bryk, 1947) Gorbunov & Arita, 2001
Paranthrene bicincta (Walker, 1865) Bartel in Seizt, 1912
Paranthrene davidi Le Cerf, 1917
Paranthrene iridina Bryk, 1947
Sciapteron bicincta (Walker, 1865) Butler, 1874
Sesia bicincta (Walker, 1865) Boisduval, 1874
Nokona chrysoidea (Zukowsky, 1932) Kallies & Arita, 1998
Nokona (Nokona) chrysoidea (Zukowsky, 1932) Kallies & Arita, 1998
Paranthrene chrysoidea Zukowsky, 1932
Nokona pernix (Leech, 1889) Tosevski & Arita, 1992
Bembecia pernix Leech, 1889
Nokona (Aritasesia) pernix (Leech, 1889) Tosevski & Arita, 1992
Paranthrene pernix (Leech, 1889) Hampson, 1919
Nokona semidiaphana (Zukowsky, 1929)
Nokona (Nokona) semidiaphana (Zukowsky, 1929)
Paranthrene semidiaphana Zukowsky, 1929
Scasiba sp.
Scoliokona sp.
Synanthedon cinnamomumvora Wang & Yang in Wang, 2001
Synanthedon unocingulata Bartel, 1912
Aegeria hector Butler, 1878
Conopia hector (Butler, 1878)
Conopia unocingulata (Bartel, 1912)
Sesia hector (Butler, 1878)
Synanthedon hector (Butler, 1878) Bartel, 1912
Synanthedon unicingulata Bartel, 1912 [MS]
Teinotarsina litchivora (Yang & Wang, 1989) Kallies & Arita, 2004
Sphecosesia litchivora Yang & Wang, 1989
Toleria abiaeformis Walker, 1864
Aegeria sangaica Zukowsky, 1932
Chimaerosphecia aegerides Strand, 1916
Chimaerosphecia colochelyna Bryk, 1947
Sesia sangaica (Zukowsky, 1932)
Sphecia sinensis Walker, 1965
Tolaria abiaeformis (Walker, 1865): Hua, 2005 [MS]
Toleria sinensis (Walker, 1864) Hampson, 1916
Chimaerosphecia sinensis (Walker, 1864)
Sphecia sinensis Walker, 1864

Subfamily Tinthiinae

Caudicornia tonkinensis Kallies & Arita, 2001
Oligophlebia hibiscivora Yu, Kallies & Arita in Yu, Liu, Huang, Kallies, Arita & Wang, 2022
Paranthrenopsis pogonias (Bryk, 1947) Naumann, 1971
Entrichella pogoniae Bryk, 1947: Hua, 2005 [MS]
Entrichella pogonias Bryk, 1947
Trichocerota melli Kallies & Arita, 2001

SUPERFAMILY THYRIDOIDEA
FAMILY THYRIDIDAE
Subfamily Siculodinae

Calindoea argentalis (Walker, 1866)
    Pyralis argentalis Walker, 1866
    Rhodoneura argentalis (Walker, 1866)
Herdonia hainanensis Inoue, 1993
Hypolamprus emblicalis (Moore, 1888)
    Collinsa sphoraria (Swinhoe, 1892)
    Pharambara emblicalis Moore, 1888
    Pharambara sphoraria Swinhoe, 1892
    Rhodoneura emblicalis (Moore, 1888) Hampson, 1897
    Rhodoneura emblicalis sphoraria (Swinhoe, 1892)
    Rhodoneura sphoraria (Swinhoe, 1892)
    Siculodes emblicalis (Moore, 1888) Pagenstecher, 1892
Hypolamprus ypsilon (Warren, 1899)
    Banisia ypsilon Warren, 1899
    Rhodoneura kosemponis Strand, 1917
    Rhodoneura ypsilon (Warren, 1899)
Microbelia canidentalis (Swinhoe, 1906)
    Rhodoneura canidentalis Swinhoe, 1906
Microbelia intimalis (Moore, 1888)
    Pharambara intimalis Moore, 1888
Picrostomastis subrosealis Leech, 1899
    Rhodoneura fuscusa Chu & Wang, 1991
Pyrinioides sinuosa (Warren, 1896)
    Camptochilus sinuosa Warren, 1896 [MS]
    Camptochilus sinuosus Warren, 1896
    Comptochilus sinuosus Warren [MS]
    Ectogonia sinuosus (Warren, 1896)
    Pyrinioides sinuosus (Warren, 1896)
    Rhodoneura excavata Gaede, 1917
Rhodoneura pallida (Butler, 1879) Hampson, 1897
    Callinsa pallida (Butler, 1879)
    Microsca pallida Butler, 1879
    Rhodoneura obliquistrigalis Warren
    Siculodes pallida (Butler, 1879) Pagenstecher, 1892
Rhodoneura rhodosticta Swinhoe, 1895
    Callinsa rhodosticta (Swinhoe, 1895)

Subfamily Strigliniae

Banisia lobata (Moore, 1882)
    Banisia pityos Chu & Wang, 1991
    Durdara lobata Moore, 1882
Banisia myrsusalis (Walker, 1859) Whalley, 1971
    Pyralis myrsusalis Walker, 1859
    Rhodoneura myrususalis Walker, 1859
    Striglina myrususalis (Walker, 1859) Turner, 1922
Sonagara strigipennis Moore, 1882
    Striglina curvita Chu & Wang, 1991
    Striglina strigipennis (Moore, 1882)
Striglina scitaria Walker, 1862
    Anisodes pyriniata Walker, 1862
    Azazia henriei Snellen, 1890
    Azazia navigatorum Felder, 1875

Drepanodes scitaria Moore, 1885
Homodes thermesioides Snellen, 1877
Sonagara scitaria Swinhoe, 1890
Sonagara strigosa Moore, 1892
Sonagara superior Butler, 1887
Sonagara vialis Moore, 1883
Striglina cancellata Christoph, 1881
Striglina lineola Guenée, 1892
Striglina scitaria scitaria Walker, 1862
Striglina vialis Moore, 1883
Telchines vialis (Moore, 1883) Whalley, 1976
Thermesia reticulata Walker, 1865
Timandra cancellata Christoph, 1880

Subfamily Thyridinae

Dysodia ignita Walker, 1833
Dysodia bipuncta Warren, 1900
Dysodia inaegualis Walker, 1965
Dysodia rajah (Boisduval, 1874)
Dysodia siculoides Felder, 1875
Pachythyris rajah Boisduval, 1874
Varnia ignita Walker, 1865
Dysodia laevis Warren, 1900
Dysodia miniata (Walker, 1863)
Varnia miniata Walker, 1863
Glanycus foochowensis Chu & Wang, 1981
Glanycus insolitus Walker, 1855
Glanycus tricolor Moore, 1879

SUPERFAMILY TINEOIDEA

FAMILY DRYADAULIDAE

Dryadaula epischista (Meyrick, 1936)
Thermocrates epischista Meyrick, 1936

FAMILY ERIOCOTTIDAE

Subfamily Compsocteninae

Compsoctena pinguis Meyrick, 1914

FAMILY PSYCHIDAE

Subfamily Chaliinae

Pteroxys goniatus Hampson, 1893

Subfamily Metisinae

Brachycyttarus fasciatus Dierl, 1971
Brachycyttarus subteralbata (Hampson, 1893)
Acanthopsyche subferalbata Hampson, 1987
Acanthopsyche subteralbata Hampson, 1893
Acanthopsyche subteralbatus Hampson [MS]
Brachycyttarus subteralbatus (Hampson, 1897) Hampson, 1893
Pteroma sp.

Subfamily Oiketicinae

Acanthoecia larminati (Heylaerts, 1904) Joannis, 1929
Chalia larminati Heylaerts, 1904

Chaliella larminati (Heylaerts, 1904)
Heylaertsia larminati (Heylaerts, 1904)
Kotochalia larminati (Heylaerts, 1904)
Oiketicoides larminati Heylearts [*sic*]
Amatissa snelleni (Heylaerts, 1890) Heylaerts, 1890
Amatissa anelleni Heylearts, 1890 [MS]
Kophene snelleni Heylaerts, 1890
Cryptothelea leonina (Tams, 1924)
Amatissa leonina Tams, 1924
Dappula tertius (Templeton, 1847)
Dappula tertia (Templeton, 1847)
Oiketicus templetonii Westwood, 1855
Oiketicus tertius Templeton, 1847
Oiketicus ulias Lower, 1899
Eumeta cramerii (Westwood, 1854) Swinhoe, 1892
Clania crameri (Westwood, 1854)
Cryptothelea consorta Walker, 1855
Cryptothelea cramerii (Westwood, 1854)
Eumeta crameri (Westwood, 1854) [MS]
Eumeta nietneri Felder, 1874
Oiketicus cramerii Westwood, 1854
Eumeta minuscula Butler, 1881
Clania mimeseula Bwiter [MS]
Clania minuscula (Butler, 1881)
Cryptothelea minuscula (Butler, 1881)
Mahasena minuscula (Butler, 1881)
Eumeta variegatus (Snellen, 1879) Heylaerts, 1884
Ciana variegata Snellen: Nonnaizab, 1999 [MS]
Clania formosicola Strand, 1915
Clania layardi Moore [MS]
Clania layardii (Moore, 1883)
Clania preyeri Leech, 1888
Clania preyeri Leech, 1912
Clania sciogramma Turner, 1914
Clania sikkima (Moore, 1891)
Clania variegata (Snellen, 1879) Kozhanchilov, 1956
Clania wallacei var. *bougainvillea* Strand, 1914
Cryptothelea formosicola (Strand, 1915)
Cryptothelea japonica (Heylaerts, 1884)
Cryptothelea variegata (Snellen, 1956)
Cryptotherlea preyeri (Leech, 1888)
Eumeta formosicola (Strand, 1915)
Eumeta japonica Heylaerts, 1884
Eumeta javanica Swinhoe, 1892
Eumeta layardii Moore, 1883
Eumeta maxima Butler, 1882
Eumeta pryeri Leech, 1889
Eumeta sikkima Moore, 1891
Eumeta variegata (Snellen, 1879) Dierl, 1965
Eumeta wallacei Swinhoe, 1892
Oeceticus variegata Snellen, 1956 [MS]
Oeceticus variegatus Snellen, 1956 [MS]
Oiketicoides orophila (Wehrli, 1928) Sauter & Hättenschwiler, 1991
Acanthopsyche orophila Wehrli, 1928

Subfamily Psychinae

Chalioides kondonis Kondo, 1922
Chalioides kondonis Matsumura

Eucalyptipsyche citriodorae Yang, 1997
Mahasena hockingi Moore, 1888
    Dasaratha hockingi (Moore, 1888)
    Mahasena hakingi Moore: Hua, 2005 [MS]
    Mahasena hockingii (Moore, 1888): Kirby, 1892 [MS]
Psyche sp.

FAMILY TINEIDAE
Subfamily Erechthiinae
Erechthias atririvis (Meyrick, 1931)
    Decadarchis atririvis Meyrick, 1931
Erechthias zebrina (Butler, 1881)
    Argyresthia zebrina Butler, 1881
Wagneria cerodelta (Meyrick, 1911)
    Bucculatrix auripicta Matsumura, 1931
    Opogona cerodelta Meyrick, 1911

Subfamily Euplocaminae
Machaeropteris sp.

Subfamily Hapsiferinae
Dasyses sp.

Subfamily Harmacloninae
Phereoeca uterella (Walsingham, 1897) Gozmány, 1967
    Tinea barysticta Meyrick, 1927
    Tinea dubitatrix Meyrick, 1932
    Tinea pachyspila Meyrick, 1905
    Tineola oblitescens Meyrick, 1924
    Tineola uterella Walsingham, 1897
    Tineola walsinghami Busck, 1934

Subfamily Hieroxestinae
Opogona sp. nr. *trigonomis* Meyrick, 1907
Opogona sp. nr. *xanthocrita* Meyrick, 1911
Phaeoses leucodeta (Meyrick, 1914)
    Opogona leucodeta Meyrick, 1914

Subfamily Meessiinae
Infurcitinea sp.
Tineovertex antidroma (Meyrick, 1931) Robinson *et al.*, 1994
    Tinea antidroma Meyrick, 1931

Subfamily Myrmecozelinae
Gaphara sp.

Subfamily Nemapogoninae
Nemapogon granella (Linnaeus, 1758)
    Nemapogon granellus (Linnaeus, 1758) [MS]
    Nemapogon mancuniella (Hodgekinson, 1880)
    Tinaea granella Linnaeus, 1758 [MS]
    Tinea granella Linnaeus, 1758
    Tinea mancuniella Hodgekinson, 1880

Subfamily Perissomasticinae

Edosa carinata Yang, Wang & Li, 2014
Edosa crayella Robinson, 2008
Edosa robinsoni Yang, Wang & Li, 2014
Edosa uncusella Yang, Wang & Li, 2014
Edosa varians Yang, Wang & Li, 2014

Subfamily Tineinae

Hapsifera seclusella (Walker, 1864)
    Cimitra seclusella Walker, 1864
Monopis congestella (Walker, 1864)
    Rhitia congestella Walker, 1864
Monopis crocicapitella (Clemens, 1859) Kuchlein, 1993
    Tinea crocicapitella Clemens, 1859
Monopis hemicitra Meyrick, 1906
Monopis impressella (Walker, 1863)
    Tinea impressella Walker, 1863
Monopis monachella (Hübner, 1796)
    Alucita mediella Fabricius, 1794
    Monopis longella (Walker, 1863)
    Monopis monochella (Hübner, 1796) [MS]
    Tinea longella Walker, 1863
    Tinea monachella Hübner, 1779
Monopis sp. nr. *hemicitra* Meyrick, 1906
Niditinea fuscella (Linnaeus, 1758)
    Niditinea eurinella Zagulyaev
    Niditinea fuscipunctella (Haworth, 1828)
    Niditinea spretella Denis & Schiffermüller
    Tinea eurinella Zagulyaev
    Tinea fuscipunctella Haworth, 1828
Pyloetis mimosae (Stainton, 1859)
    Ereunetis seminivora Walsingham, 1899
    Laverna mimosae Stainton, 1859
    Pylaetis ophionota Meyrick, 1907
    Spatularia fuligineella Deventer, 1904
    Spatularia mimosae (Stainton, 1859)
    Spatularia ophionota (Meyrick, 1907)
    Spatularia seminivora (Walsingham, 1899)
Thisizima fasciaria Yang, Li & Kendrick, 2012
Thisizima subceratella Yang, Li & Kendrick, 2012
    Thisizima ceratella Walker, 1864: Ades & Kendrick, 2004 [MI]
Tinea pellionella (Linnaeus, 1758)
    Phaelena pellionella Linnaeus, 1758
    Tinea dubiella Stainton, 1859
    Tinea lanella Pierce & Metcalf, 1934
    Tineola pellionella (Linnaeus, 1758)
Tinea translucens Meyrick, 1917
    Tinea fortificata Gozmány, 1968
    Tinea leonhardi Petersen, 1957
    Tinea margaritacea Gozmány, 1967
    Tinea metonella Pierce & Metcalfe, 1934
Tineola bisselliella (Hummel, 1823) Herrich-Schäffer, 1853
    Tinea bisselliella Hummel, 1823
    Tinea crinella Treitschke, 1832
    Tinea destructor Stephens, 1834
    Tinea flavifrontella Thunberg, 1794
    Tinea lanariella Clemens, 1859

Tineola furciferella Zagulajev, 1954
Trichophaga mormopis Meyrick, 1935
Trichophaga percna Corbet & Tams, 1943
Trichophaga tapetzella (Linnaeus, 1758)
Tinea tapetzella Linnaeus, 1758
Trichophaga tapetiella (Linnaeus)

SUPERFAMILY TORTRICOIDEA
FAMILY TORTRICIDAE
Subfamily Chlidanotinae
Hilarographa shehkonga Razowski, 2009
Lopharcha moriutii Nasu, 2006
Polylopha cassiicola Liu & Kawabe, 1993
Thaumatographa leucopyrga (Meyrick, 1912) Diakonoff, 1977
Hilarographa leucopyrga Meyrick, 1912

Subfamily Olethreutinae
Acanthoclita sp.
Ancylis mandarinana (Walsingham, 1900)
Anchylopera mandarina Caradja, 1916
Anchylopera mandarinana Walsingham, 1900
Ancylis mandarina (Caradja, 1916)
Ancylis mandarina Walsingham [*sic*]
Ancylis selenana (Guenée, 1845) Kennel, 1916
Ancylis (Ancylis) selenana (Guenée, 1845)
Phoxopteryx curvana Zeller, 1849
Phoxopteryx selenana Guenée, 1845
Andrioplecta pulverula (Meyrick, 1912)
Cydia pulverula (Meyrick, 1912)
Lespeyresia pulverula Meyrick, 1912
Anthozela hemidoxa (Meyrick, 1907)
Enarmonia hemidoxa (Meyrick, 1907) Diakonoff, 1953
Gephyroneura hemidoxa (Meyrick, 1907) Obraztsov, 1968
Laspeyresia hemidoxa Meyrick, 1907
Apotomis platycremna (Meyrick, 1935) Diakonoff, 1973
Argyroploce platycremma Meyrick in Caradja & Meyrick, 1935
Olethreutes platycemna (Meyrick, 1935): Hua, 2005 [MS]
Olethreutes platycremna (Meyrick, 1935) Clarke, 1958
Arcesis threnodes (Meyrick, 1905) Diakonoff, 1983
Eucosma threnodes (Meyrick, 1905)
Olethreutes threnodes (Meyrick, 1905) Clarke, 1958
Platypeplus hemiopta Meyrick, 1905
Platypeplus tetracona Myerick, 1907
Platypeplus threnodes Meyrick, 1905
Statherotis threnodes (Meyrick, 1905)
Aterpia praeceps (Meyrick, 1909)
Asaphistis praeceps Meyrick, 1909
Bactra venosana (Zeller, 1847)
Bactra banosii Gozmany, 1960
Bactra geraropa Meyrick, 1931
Bactra punctistrigana Mabille, 1900
Bactra scythropa Meyrick, 1911
Bactra truculenta Meyrick, 1909

Phoxopteris venosana Zeller, 1847
Crocidosema lantana Busck, 1910
Epinotia corynetes Diakonoff, 1982
Epinotia lantana (Busck, 1910)
Eucosma phaedropa Turner, 1946
Eucosma polyphaea Turner, 1926
Eucosma tornocosma Turner, 1946
Cryptaspasma helota (Meyrick, 1905)
Notocelia helota Meyrick, 1905
Cryptophlebia ombrodelta (Lower, 1898) Bradley, 1952
Argyroploce lasiandra Meyrick, 1909
Arithrophora ombrodelta Lower, 1898
Arothrophora ombrodelta Lower, 1898 [MS]
Cryptophlebia carpophaga Walsingham, 1899
Cryptophlebia repletana (Walker, 1863)
Argyroploce tetraploca Meyrick, 1928
Argyroploce trichosema Meyrick, 1914 [MS]
Argyroploce trichosoma Meyrick, 1914
Carpocapsa repletana Walker, 1863
Olethreutes trichosoma (Meyrick, 1914)
Cydia leucostoma (Meyrick, 1912)
Laspeyresia leucostoma Meyrick, 1912
Cydia pomonella (Linnaeus, 1758)
Carpocapsa pomonana (Dennis & Schiffermüller, 1775)
Carpocapsa pomonella (Linnaeus, 1758)
Carpocapsa splendana ab. *glaphyran* Rebel, 1941
Cydia pomonella simpsonii Busck, 1903
Enarmonia pomonella (Linnaeus, 1758)
Laspeyresia pomonella (Linnaeus, 1758)
Laspyresia pomonella (Linnaeus, 1758) Li & Meng, 2002 [MS]
Phalaena Tinea pomonella Linnaeus, 1758
Phalaena Tortrix aeneana Villers, 1789
Phalaena Tortrix pomonana Denis & Schiffermüller, 1776
Pyralis pomana Fabricius, 1775
Tortrix pomonana Dennis & Schiffermüller, 1775
Dactylioglypha tonica (Meyrick, 1909)
Argyroploce tonica Meyrick, 1909
Argyroploce tunica Meyrick [MS]
Dudua aprobola (Meyrick, 1886)
Argyroploce aprobola (Meyrick, 1886)
Dudua aprobola kusaiensis Clarke, 1976
Eccopsis aprobola Meyrick, 1886
Platypeplus aprobola (Meyrick, 1886)
Temnolopha metallota Lower, 1901
Dudua hemigrapta (Meyrick, 1931) Diakonoff, 1973
Argyroploce hemigrapta Meyrick, 1931
Olethreutes hemigrapta (Meyrick, 1931) Clarke, 1958
Dudua ultima Diakonoff, 1973
Endothenia nigricostana (Haworth, 1811)
Coccyx squalidana (Herrich-Schäffer, 1851)
Penthina illepidana Kennel, 1901
Tortrix (Coccyx) squalidana Herrich-Schäffer, 1851
Tortrix (Coccyx) squalidana var. *remyana* Herrich-Schäffer, 1851
Tortrix nigricostana Haworth, 1811
Eucoenogenes ancyrota (Meyrick, 1907) Kawabe in Inoue *et al.*, 1982
Epiblema ancyrota Meyrick, 1907

Epinotia ancyrota (Meyrick, 1907) Clarke, 1958
Eucoegenes ancyrota (Meyrick, 1907) Byun & Shin, 1999
Eucosma brachysticta Meyrick in Caradja & Meyrick, 1935
Eudemis gyrotis Meyrick, 1909
Argyroploce gyrotis (Meyrick, 1909)
Olethreutes gyrotis (Meyrick, 1909) Inoue, 1954
Fibuloides japonica (Kawabe, 1978) Horak, 2006
Eucoenogenes japonica Kawabe, 1978
Fulcrifera tricentra (Meyrick, 1907)
Cydia tricentra (Meyrick, 1907)
Laspeyresia crocopa Meyrick, 1907
Laspeyresia pseudonectis Meyrick, 1907
Laspeyresia tricentra Meyrick, 1907
Gatesclarkeana erotias (Meyrick, 1905)
Platypeplus erotias Meyrick, 1905
Gatesclarkeana idia Diakonoff, 1973
Gatesclarkeana idea Kawabe, 1975
Gnathmocerodes sp.
Grapholita molesta (Busck, 1916) Heinrich, 1926
Cydia molesta (Busck, 1916)
Grapholita (Aspila) molesta (Busck, 1916) Danilevsky & Kuznetsov, 1968
Grapholitha molesta (Busck, 1916) [MS]
Laspeyresia molesta Busck, 1916
Grapholita scintillana Christoph, 1882
Cydia scintillana (Christoph, 1882)
Laspeyresia scintillana (Christoph, 1882) Kennel, 1921
Grapholita seclusana (Walker, 1866) Kuznetsov, 1994
Cydia seclusana (Walker, 1866)
Ebisma seclusana Walker, 1866
Hedya iophaea (Meyrick, 1912)
Argyroploce iophaea Meyrick, 1912
Lepteucosma blanda (Kawabe, 1989)
Epinotia blanda Kawabe, 1989
Lepteucosma ceriodes (Meyrick, 1909)
Eucosma ceriodes Meyrick, 1909
Lobesia aeolopa Meyrick, 1907
Lobesia (Lobesia) aeolopa Meyrick, 1907
Lobesia dryopelta Meyrick, 1932
Lobesia eustales Bradley, 1956
Lobesia proterandra Meyrick, 1921
Loboschiza koenigiana (Fabricius, 1775) Kuznetsov, 1988
Cydia aurantiana (Pryer, 1877)
Enarmonia koenigiana Fabricius, 1775
Enarmonodes koenigana Fabricius, 1775
Hemerosia aurantiana Pryer, 1877
Laspeyresia aurantiana (Pryer, 1877)
Loboschiza aurantiana (Pryer, 1877)
Loboschiza koeniganus (Fabricius, 1775) Hua, 2005
Loboschiza vulnerata Walsingham
Pyralis koenigiana Fabricius, 1775
Rhadinoscolops koeniganus (Fabricius, 1775): Liu in Wang, 2001 [MS]
Rhadinoscolops koenigiana (Fabricius, 1775) Liu & Li, 2002
Rhadinoscolops koenigianus (Fabricius, 1775) Shin *et al.*, 1983
Matsumuraeses phaseoli (Matsumura, 1900) Razowski, 1960
Lathronympha phaseoli (Matsumura, 1900)
Matsumuraeses azukivora Matsumura

Semasia elutana Kennel, 1990
Semasia phaseoli Matsumura, 1990
Melanodaedala melanoneura (Meyrick, 1912) Horak, 2006
Eucosma melanoneura Meyrick, 1912
Megaherpystis melanoneura (Meyrick, 1912) Kuznetsov, 1988
Ophiorrhabda cellifera (Meyrick, 1912)
Argyroploce codonectis Meyrick, 1927
Lasiognatha cellifera (Meyrick, 1912)
Ophiorrhabda pottsi Clarke, 1976
Polychrosis cellifera Meyrick, 1912
Ophiorrhabda leveri (Bradley, 1954)
Olethreutes leveri Bradley, 1954
Ophiorrhabda mormopa (Meyrick, 1906)
Argyroploce mormopa (Meyrick, 1906) Meyrick, 1926
Lasiognatha mormopa (Meyrick, 1906)
Olethreutes malanocycla Common, 1970
Olethreutes mormopa (Meyrick, 1906) Clarke, 1958
Platypeplus mormopa Meyrick, 1906
Phaecasiophora cornigera Diakonoff, 1959
Phaecasiophora (Megasyca) cornigera Diakonoff, 1959
Phaecasiophora fernaldana Walsisngham, 1900
Phaecasiophora (Megasyca) fernaldana Walsisngham, 1900: Diakonoff, 1959
Phaecasiophora (Megasyca) latior Diakonoff, 1959
Phaecasiophora latior Diakonoff, 1959
Phaecasiophora leechi Diakonoff, 1973
Phaecasiophora (Megasyca) leechi Diakonoff, 1973
Phaecasiophora (Phaecasiophora) leechi Diakonoff, 1973
Phaecasiophora lecchi Diakonoff [MS]
Phaecasiophora obligata Kawabe, 1993
Phaecasiophora pertexta (Meyrick, 1920) Diakonoff, 1973
Argyroploce pertexta Meyrick, 1920
Phaecasiophora (Phaecasiophora) guttulosa Diakonoff, 1973
Phaecasiophora (Phaecasiophora) pertexta (Meyrick, 1920) Diakonoff, 1973
Phaecasiophora guttulosa Diakonoff, 1973
Phaecasiophora walsinghami Diakonoff, 1959
Phaecasiophora (Megasyca) walsinghami Diakonoff, 1959
Pseudacroclita hapalaspis (Meyrick, 1931) Oku, 1979
Acroclita hapalaspis Meyrick, 1931
Olethreutes hapalaspis (Meyrick, 1931) Clarke, 1958
Pseudacroclita hapalsapis (Meyrick, 1931) [MS]
Retinia cristata (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992
Cydia cristata (Walsingham, 1900)
Enarmonia cristata Walsingham, 1900
Evetria cristata (Walsingham, 1900)
Petroua cristata Walsingham [MS]
Petrova cristata (Walsingham, 1900) Obraztsov, 1964
Petrova insignis Heinrich, 1928
Rhyacionia cristata (Walsingham, 1900)
Rhectogonia ancalota (Meyrick, 1907)
Enarmonia ancalota Meyrick, 1907
Rhodacra pyrrhocrossa (Meyrick, 1912)
Argyroploce pyrrhocrossa Meyrick, 1912
Rhodacra pyrrhocosmaria (Meyrick, 1912): Hua, 2005 [MS]
Rhopobota naevana (Hübner, 1817) Lederer, 1859
Acroclita microrrhyncha Meyrick, 1931
Anchylopera vacciniana Packard, 1869

Epinotia ilicifoliana Kearfott, 1907
Lithographia geminana Stephens, 1852
Olethreutes naevana Hübner, 1822
Rhopobota unipunctana (Haworth, 1811)
Sciaphila luciferana Walker, 1863
Tortrix naevana Hübner, 1814-1817
Tortrix unipunctana Haworth, 1811
Semutophila sp.
Sisona albitibiana (Snellen, 1902)
Argyroploce conchifera Myerick, 1931
Argyroploce inodes Meyrick, 1911
Grapholitha albitibiana Snellen, 1902
Sycacantha inodes (Meyrick, 1911) Diakonoff, 1966
Sycacantha inodes celebensis Diakonoff, 1973
Sycacantha inodes perspicua Diakonoff, 1968
Sycacantha rubida Diakonoff, 1971
Sorolopha archimedias (Meyrick, 1912) Diakonoff, 1973
Argyroploce archimedias Meyrick, 1912
Argyroploce purpurissatana Meyrick, 1930
Eudemis (Eudemis) archimedias (Meyrick, 1912) Diakonoff, 1967
Eudemis archimedias (Meyrick, 1912) Falkovitch, 1962
Eudemopsis archimedias (Meyrick, 1912)
Olethreutes purpurissatana (Meyrick, 1930) Clarke (nec Kennel, 1901), 1958
Sorolopha orchimedius (Meyrick) [MS]
Sorolopha phyllochlora (Meyrick, 1905) Diakonoff, 1973
Argyroploce phyllochlora (Meyrick, 1905) Meyrick, 1909
Eucosma phyllochlora (Meyrick, 1905) Meyrick, 1906
Eudemis (Acanthothyspoda) phyllochlora (Meyrick, 1905) Diakonoff, 1967
Olethreutes phyllochlora (Meyrick, 1905) Clarke, 1958
Olethreutes ptilosoma (Clarke, 1958)
Platypeplus phyllochlora Meyrick, 1905
Sorolopha plinthograpta (Meyrick, 1931) Diakonoff, 1973
Argyroploce plinthograpta Meyrick, 1931
Eudemis plinthograpta (Meyrick, 1931) Issiki in Esaki *et al.*, 1957
Olethreutes plinthograpta (Meyrick, 1931) Clarke, 1958
Spilonota mortuana (Walker, 1863)
Grapholitha mortuana Walker, 1863
Stalagmocroca sp.
Statherotis amaeboea (Lower, 1896) Meyrick, 1911
Argyroploce amaeboea (Lower, 1896) Meyrick, 1911
Dichelia amaeboea Lower, 1896
Statherotis leucotorna Diakonoff, 1973
Statherotis discana (Felder & Rogenhofer, 1874)
Olethreutes discana (Felder & Rogenhofer, 1874)
Statherotis discana cuneata Diakonoff, 1973
Tortrix discana Felder & Rogenhofer, 1874
Statherotis leucaspis (Meyrick, 1902) Diakonoff, 1968
Argyroploce leucaspis (Meyrick, 1902)
Eucosma leucaspis Meyrick, 1902
Olethreutes leucaspis (Meyrick, 1902)
Olethreutes leucdspis Meyrick [MS]
Stictea coriariae (Oku, 1974)
Strepsicrates coriariae Oku, 1974
Strepsicrates coriariae coriariae Oku, 1974
Stictea ejectana (Walker, 1863)
Sciaphila ejectana Walker, 1863

Strepsicrates ejectana (Walker, 1863) Meyrick, 1881
Strepsicrates holotephras Meyrick, 1924
Strepsicrates rhothia (Meyrick, 1910)
Eucosma rothia (Meyrick, 1910)
Spilonota rhothia Meyrick, 1910
Strepsicrates semicanella (Walker, 1866)
Monilia semicanella Walker, 1866
Spilonota euploca Turner, 1946
Strepsicrates lasiophora Lower, 1908
Sycacantha cf. *choanantha* Diakonoff, 1971
Sycacantha inopinata Diakonoff, 1973
Tetramoera isogramma (Meyrick, 1908) Diakonoff, 1968
Cydia isogramma Meyrick, 1908
Eucosma isogramma (Meyrick, 1908) Meyick, 1910
Thaumatotibia sp. cf. *hemitoma*

Subfamily Tortricinae

Acleris submaccana (Filipjev, 1962)
Acalla schalleriana (Hübner, 1823) (*partim*)
Acleris laterana (Fabricius, 1794)
Acleris latifasciana (Haworth, 1811)
Acleris scalleriana Linnaeus, 1761 [MS]
Acleris schalleriana (Hübner, 1823) (*partim*)
Acleris simplex Razowski & Yasuda, 1964
Olethreutes latifaseiana (Haworth, 1811)
Peronea schalleriana (Hübner, 1823) (*partim*)
Peronea submaccana Filipjev, 1962
Phylacophora schalleriana (Hübner, 1823) (*partim*)
Pyralis laterana Fabricius, 1794
Teras scabrana Herrich-Schäffer, 1851 (*partim*)
Tortrix latifasciana Haworth, 1811
Tortrix schalleriana (Hübner, 1823) (*partim*)
Adoxophyes orana orana (Fischer von Röslerstamm, 1834) Bradley, 1952
Adoxophyes congruana (Walker, 1863)
Adoxophyes orana (Fischer von Röslerstamm, 1834)
Adoxophyes orana ornana (Fischer von Röslerstamm, 1834) Zhou & Fu, 1997 [MS]
Adoxophyes reticulana (Hübner, 1818) (nec Haworth, 1811) [PO]
Capua congruana Walker, 1863
Capua reticulana (Hübner, 1818)
Capua shanghainana Walker, 1863
Tortrix orana Fischer von Röslerstamm, 1834
Tortrix reticulana Hübner (nec Haworth, 1811), 1819 [PO]
Tortrix reticulana Hübner, 1818
Tortrix tripsiana Eversmann, 1844
Adoxophyes privatana (Walker, 1863)
Adoxophyes privitana (Walker, 1863) [MS]
Archips minor (Shiraki, 1913)
Cacoecia minor Shiraki, 1913
Dichelia privatana Walker, 1863
Archips machlopis (Meyrick, 1912)
Ancylis compacta (Meyrick, 1918)
Archips compacta (Meyrick, 1918)
Archips micaceana compacta (Meyrick, 1918)
Archips micaceanus var. *compacta* (Meyrick, 1918)
Archips seminubilus (Meyrick, 1929)
Caciecua seminubila Meyrick in Joannis, 1930

Cacoecia compacta Meyrick, 1918
Cacoecia isocyrta Meyrick, 1920
Cacoecia micaceana var. *compacta* (Meyrick, 1918)
Cacoecia transcutata Meyrick, 1935
Archips micaceana (Walker, 1863)
Archips eucroca (Diakonoff, 1958)
Archips micaceanus (Walker, 1863)
Cacoecia eucroca Diakonoff, 1958
Cacoecia micaceana Walker, 1863
Cacoecia micaceana var. *obscura* Diakonoff, 1939
Cacoecia micaceanus (Walker, 1863)
Homona micaceanus (Walker, 1863)
Archips myrrhophanes (Meyrick in Caradja, 1931)
Archips adornatus Liu, 1987
Archips sayonae Kawabe, 1985
Tortrix myrrhophanes Meyrick in Caradja, 1931
Archips oporana (Linnaeus, 1758) Razowski, 1977
Archippus oporanus (Linnaeus, 1758)
Archippus piceanus (Linnaeus, 1758)
Archips bathyglypta (Caradja, 1932)
Archips oporanus (Linnaeus, 1758)
Archips piceana (Linnaeus, 1758)
Archips piceanus (Linnaeus, 1758)
Archips similis (Butler, 1879) Obraztsov, 1956
Cacoecia bathyglypta Caradja, 1932
Cacoecia oporana (Linnaeus, 1758)
Cacoecia piceana (Linnaeus, 1758)
Cacoecia piceana similis Butler, 1879
Lozotaenia dissimilana Benthley, 1845
Peronea similis Butler, 1879
Phalaena oporanus Linnaeus, 1758
Phalaena piceana Linnaeus, 1758
Tortrix hermanniana (Denis & Schiffermüller, 1775)
Tortrix oporana (Linnaeus, 1758)
Tortrix piceana (Linnaeus, 1758)
Capua sp.
Cerace xanthocosma Diakonoff, 1950
Cnephasia longana (Haworth, 1811) Andres, 1916
Eucosma (Eucosma) expallidana (Haworth, 1811)
Eucosma expallidana (Haworth, 1811)
Grapholitha obumbratana Zeller, 1846
Semasia ibiceana Herrich-Schäffer, 1851
Tortrix expallidana Haworth, 1811
Tortrix longana Haworth, 1811
Cnesteboda celligera (Meyrick, 1918)
Eboda cellerigera Meyrick, 1918 [MS]
Eboda celligera Meyrick, 1918
Paratorna glaucoprosopis Meyrick, 1931
Cochylimorpha hapala (Diakonoff, 1984)
Stenodes hapala Diakonoff, 1984
Diplocalyptis operosa (Meyrick, 1908)
Cacoecia operosa Meyrick, 1908
Drachmobola sp.
Epiphyas postvittana (Walker, 1863) Common, 1961
Capua retractana (Walker, 1863)
Dichelia foedana Walker, 1863

Dichelia retractana Walker, 1863
Pandemis consociana Walker, 1863
Teras postvittana Walker, 1863
Tetras basialbana Walker, 1863
Tetras scitulana Walker, 1863
Tortrix dissipata Meyrick, 1922
Tortrix oenopa Meyrick, 1910
Tortrix phaeosticha Turner, 1939
Tortrix pyrrhula Meyrick, 1910
Gynnidomorpha luridana (Gregson, 1870) Razowski, 2002
Argyrolepia luridana Gregson, 1870
Phalonidia luridana (Greyson, 1870) Razowski, 1970
Piercea luridana (Gregson, 1870) Razowski, 1991
Gynnidomorpha pista (Diakonoff, 1984) Razowski, 1991
Phalonidia pista Diakonoff, 1984
Piercea pista (Diakonoff, 1984) Razowski, 1991
Homona coffearia (Nietner, 1861) Meyrick
Capua coffearia (Nietner, 1861)
Godana simulana Walker, 1866
Homona fasciculana Walker, 1863
Homona menciana (Walker, 1863)
Homona pullatana Snell.
Homona simulana (Walker, 1866)
Homora coffearin Nietner [MS]
Pandemis menciana Walker, 1863
Tortrix coffearia Nietner, 1861
Homona eductana (Walker, 1863)
Archips difficilis (Meyrick, 1928)
Archips eductana (Walker, 1863)
Archips eductana Walsingham, 1900: Hua, 2005
Cacoecia difficilis Meyrick, 1928
Cacoecia eductana (Walker, 1863)
Caocecia permutata Meyrick, 1928
Pandemis eductana Walker, 1863
Homona magnanima Diakonoff, 1948
Homona tabescens (Meyrick, 1921)
Archips tabescens (Meyrick, 1921)
Cacoecia tabescens Meyrick, 1921
Meridemis furtiva Diakonoff, 1976
Neocalyptis affinisana (Walker, 1863)
Argyrotaenia (Calala) affinisana (Walker, 1863)
Argyrotaenia affinisana (Walker, 1863)
Epagoge affinisana (Walker, 1863)
Tortrix affinisana Walker, 1863
Neocalyptis liratana (Christoph, 1881) Razowski, 1984
Argyrotaenia (Argyrotaenia) liratana (Christoph, 1881)
Argyrotaenia (Argyrotaenia) tricensa (Meyrick, 1912)
Argyrotaenia liratana (Christoph, 1881)
Argyrotaenia tricensa (Meyrick, 1912)
Neocalyptis tricensa (Meyrick, 1912)
Tortrix liratana Chrystoph, 1881
Tortrix tricensa Meyrick, 1912
Phricanthes flexilineana (Walker, 1863)
Australacleris memorabilis Diakonoff, 1970
Peronea flexilineana (Walker, 1863)
Phlebozemia flexilineana (Walker, 1863)

Phricanthes macroura Lower, 1908
Sciaphila flexilineana Walker, 1863
Phricanthes sp. nr. *peistica* Common, 1965
Protopterna sp. nr. *eremia* Yasuda & Razowski, 1991
Tymbarcha cerinopa Meyrick, 1908
Tembarcha cerinopa Meyrick, 1908: Hua, 2005 [MS]
Tymborcha cerinopa Meyrick, 1908 [MS]

SUPERFAMILY YPONOMEUTOIDEA

FAMILY Argyresthiidae

Argyresthia lata Liu, Wang & Li, 2017
Argyresthia (Argyresthia) lata Liu, Wang & Li, 2017

FAMILY GLYPHIPTERIGIDAE

Subfamily Glyphipteriginae

Glyphipterix antidoxa Meyrick, 1909
Glyphipterix miniata continentalis Liu & Li, 2014
Glyphipterix trigonodes Arita, 1979

FAMILY LYONETIIDAE

Subfamily Bedellinae

Bedellia somnulentella (Zeller, 1847)
Bedellia ipomoeae Bradley
Bedellia ipomoeae Kuroko, 1982
Lyonetia somnulentella Zeller, 1847

Subfamily Cemiostominae

Leucoptera susinella (Herrich-Schäffer, 1855)
Cemiostoma susinella Herrich-Schäffer, 1855
Leucoptera suinella Herrich-Schäffer: Hua, 2005 [MS]
Paraleucoptera susinella (Herrich-Schäffer)

Subfamily Leucopterinae

Proleucoptera celastrella Kuroko, 1964

FAMILY PLUTELLIDAE

Subfamily Plutellinae

Anthonympha speciosa Moriuti, 1974
Leuroperna sera (Meyrick, 1885)
Caunaca sera Meyrick, 1885
Plutella sera (Meyrick, 1885)
Plutella xylostella (Linnaeus, 1758) Schrank, 1802
Cerostoma annulatellus Wood (nec Curtis, 1832), 1839
Cerostoma dubiosella Beutenmüller, 1889
Cerostoma maculipennis Curtis, 1832
Cerostoma xylostella (Linnaeus, 1758)
Euota xylostella (Linnaeus, 1758) Hübner, 1826
Gelechia cicerella Rondani, 1876
Phalaena Tinea xylostella Linnaeus, 1758
Plutella albovenosa Walsingham, 1897
Plutella annulatellus Wood, 1839
Plutella brassicella Fitch, 1856

Plutella cruciferarum Zeller, 1843
Plutella limbipennella Clemens, 1860
Plutella maculata Curtis
Plutella maculipennis (Curtis, 1832)
Plutella mollipedella Clemens, 1860
Tinea cinerea Geoffroy, 1758
Tinea galeatella Mabille, 1888
Tinea xylostella Linnaeus, 1758

FAMILY YPONOMEUTIDAE

Subfamily Attevinae

Atteva fabriciella (Swederus, 1787) Berg, 1880
Atteva brucea Moore, 1859
Atteva brucella Moore, 1859: Guenée, 1879
Atteva fabricella (Swederus, 1787): Wallengren, 1861 [MS]
Atteva niveiguttella [*sic*]: Berg, 1880 [MS]
Atteva niviguttella (Walker, 1863) Guenée, 1879
Corinea niviguttella Walker, 1863
Phalaena (Tinea) fabriciella Swederus, 1787
Phalaena fabriciella Swederus, 178
Atteva wallengreni Sohn & Wu, 2013

Subfamily Saridoscelinae

Saridoscelis sphenias Meyrick, 1894
Saridoscelis issikii Moriuti, 1961

Subfamily Yponomeutinae

Comocritis albicapilla Moriuti, 1974
Argyresthia albicapilla (Moriuti, 1974)
Comoritis albicapilla Moriuti, 1974 [MS]
Lycophantis chalcoleuca Meyrick, 1914
Lycophantis chalcoleura Meyrick, 1914: Sohn & Park, 2010 [MS]
Niphonympha sp.
Teinoptila bolidias (Meyrick, 1913) Moriuti, 1977
Choutinea shaanxiensis Huang, 1982
Hyponomeuta bolidias Meyrick, 1913
Yponomeuta bolidias (Meyrick, 1913) Friese, 1962
Thecobathra sororiata Moriuti, 1963
Niphonympha delias Meyrick (nec Meyrick, 1913), 1935
Pseudocalantica delias (Meyrick, 1935) Friese, 1962
Thecobathra nivalis Moriuti, 1971

SUPERFAMILY ZYGAENOIDEA

FAMILY EPIPYROPIDAE

Fulgoraecia bowringii Newman, 1851
Epipyrops anomala Westwood in Bowring & Westwood, 1876
Fulgoraecia anomala (Westwood in Bowring & Westwood, 1876)
Fulgoraecia bowringi Newman, 1851 [MS]

FAMILY LACTURIDAE

Anticrates sp.

FAMILY LIMACODIDAE

Subfamily Limacodinae

Birthamula rufa (Wileman, 1915) Solovyev & Witt, 2009
- *Aphendala grandis* (Hering, 1931) Holloway *et al.*, 1987
- *Aphendala rufa* (Wileman, 1915) Holloway *et al.*, 1987
- *Latoia grandis* (Hering, 1931)
- *Parasa grandis* (Hering, 1931)
- *Praesetora rufa* (Wileman, 1915)
- *Thosea grandis* Hering, 1931
- *Thosea rufa* Wileman, 1915

Mastumurides bicolor (Shiraki, 1913) Solovyev, 2017
- *Latoia bicolor* (Walker, 1855) Snellen, 1900
- *Latoia oryzae* Cai, 1983
- *Neaera bicolor* Walker, 1855
- *Parasa bicolor* (Walker, 1855) Hering in Seitz, 1931
- *Parasa oryzae* (Cai, 1983) Holloway, 1990
- *Thespea bicolor* (Walker, 1855)
- *Thespea bicolor bicolor* (Walker, 1855) Solovyev, 2015
- *Thosea bicolor* Shiraki, 1913

Melinaria campagnei de Joannis, 1928
- *Latoia repanda campagnei* (de Joannis, 1930)
- *Parasa campagnei* de Joannis, 1928
- *Parasa repanda campagnei* de Joannis, 1930

Melinaria pseudorepanda pseudorepanda (Hering, 1933) Solovyev, 2015
- *Latoia pseudorepanda* (Hering, 1933) Cai, 1983
- *Parasa kalawensis* Orhant, 2000
- *Parasa pseudorepanda* Hering in Seitz, 1933

Melinaria repanda (Walker, 1855) Solovyev, 2015
- *Latoia repanda* (Walker, 1855) Cai, 1983
- *Neaera repanda* Walker, 1855
- *Parasa repanda* (Walker, 1855) van Eecke, 1925

Miresa decedens Walker, 1855

Miresa fulgida Wileman, 1910
- *Miresa bracteata kagoshimensis* Strand, 1915
- *Miresa bracteata orientis* Strand, 1915
- *Miresa fulgida* var. *kagoshimensis* Strand, 1915
- *Miresa fulgida* var. *orientis* Strand, 1915

Miresa kwangtungensis Hering, 1931: Solovyev & Witt, 2009
- *Miresa argentifera kwangtungensis* Hering in Seitz, 1931

Narosa nigrisigna Wileman, 1911
- *Heterogenea formosana* Matsumura, 1927

Narosa (Penicillonarosa) nigrisigna Wileman, 1911
- *Narosa ochracea* Hering in Seitz, 1931
- *Narosa edoensis* Chang (nec Kawada, 1930), 1989
- *Narosa penicillata* Strand, 1916
- *Penicillonarosa penicillata* (Strand, 1917) Strand, 1917

Parasa consocia Walker, 1865
- *Heterogenea princeps* Staudinger, 1887
- *Latoia consocia* (Walker, 1865) Cai, 1983
- *Parasa numeralis* Swinhoe
- *Parasa princeps* (Staudinger, 1887)
- *Parasa tesselata* Moore, 1877

Parasa lepida lepida (Cramer, 1779) Solovyev, 2015
- *Latoia lepida* (Cramer, 1779) Piepers & Snellen, 1900
- *Noctua lepida* Cramer, 1779

Parasa lepida (Cramer, 1779) Moore, 1883
Parasa pastoralis Butler, 1885
Latoia pastoralis (Butler, 1885) Snellen, 1900
Parasa pastoralis tonkinensis Hering in Seitz, 1931
Parasa sinica Moore, 1877
Heterogenea hilarata Staudinger, 1887
Latoia hilarata (Standinger, 1887) Cai, 1983
Latoia notonecta (Hering in Seitz, 1931) Cai, 1983
Latoia sinica (Moore, 1877)
Latola hilarata (Standinger): Nonnaizab, 1999 [MS]
Parasa hilarata (Staudinger, 1887) Kirby, 1892
Parasa notonecta Hering in Seitz, 1931
Quasinarosa corusca (Wileman, 1911) Solovyev & Witt, 2009
Narosa baibarana Matsumura, 1927
Narosa corusca Wileman, 1911
Narosa corusca corusca Wileman, 1911
Narosa ishidae Matsumura, 1927
Narosa shinshana Matsumura, 1927
Narosa takamukui Matsumura, 1927
Quasinarosa fulgens (Leech, 1888) Solovyev & Witt, 2009
Heterogenea fulgens Leech, 1889
Narosa fulgens (leech, 1889) Inoue, 1976
Narosa kanshireana Matsumura, 1927
Narosa pseudocharacea Hering, 1933 [MS]
Narosa pseudochracea Hering in Seizt, 1933
Narosa tamsi Lemée, 1950
Soteira grandis (Hering, 1931) Solovyev, 2015
Aphendala grandis (Hering, 1931) Holloway *et al.*, 1987
Latoia grandis (Hering, 1931) Cai, 1983
Parasa grandis Hering, 1931
Thosea grandis (Hering, 1931)
Thespea jade (Solovyev & Witt, 2009) Solovyev, 2015
Parasa jade Solovyev & Witt, 2009
Thespea virescens (Matsumura, 1915) Solovyev, 2015
Parasa virescens Matsumura, 1915

Subfamily unplaced

Altha lacteola melanopsis Strand, 1915
Altha (Altha) melanopsis Strand, 1915
Altha melanopsis Strand, 1915
Cania bilinea (Walker, 1855)
Aspidiotus bicarinatus Walker, 1858
Cania bilineata (Walker, 1855)
Neaera bilinea Walker, 1855
Cania robusta Hering, 1931: Holloway, Cock & Desmier in Cock *et al.*, 1987
Cania bilinea pallida Hering in Seitz, 1931
Cania bilinea robusta Hering in Seitz, 1931
Rhamnosa (Rhamnosa) hatita Druce, 1896
Rhamnosa hatita Druce, 1896
Griseothosea fasciata (Moore, 1888) Holloway, 1986
Aphendala fassciata Moore, 1888
Iragoides fasciata (Moore, 1888) Hering in Seitz, 1931
Iragoides fassciata (Moore) [MS]
Phlossa fasciata (Moore, 1888) Yoshimoto, 1993
Thosea fasciata (Moore, 1888) Hampson,
Hyphorma minax Walker, 1865

Cnidocampa minax (Walker, 1865)
Hyphorma minax minor de Joannis, 1930
Hyphorma minor de Joannis, 1930
Iraga rugosa (Wileman, 1911) Matsumura, 1927
Iraga rugesa (Wileman, 1911) Matsumura, 1927 [MS]
Irage rugosa (Wileman) [MS]
Tetraphleps rugosa Wileman, 1911
Microleon longipalpis Butler, 1885
Microleon lingipalpis Butler, 1885 [MS]
Monema flavescens Walker, 1855
Cnidocampa flavescens (Walker, 1855) Cai, 1981
Cnidocampa flavescens f. *nigrans* de Joannis, 1901
Cnidocampa flavescens nigrans (de Joannis, 1901)
Cnidocampa johanibergmani Byrk, 1948
Latoia melli (Hering, 1931) Cai, 1983
Miresa flavescens (Walker, 1855) Seitz, 1913
Monema flavescens flavescens Walker, 1855
Monema flavescens nigrans de Joannis, 1901
Monema flavescens var. *nigrans* de Joannis, 1901
Monema melli Hering in Seitz, 1931
Monema nigrans de Joannis, 1901: Solovyev & Witt, 1009
Parasa melli (Hering, 1931) Hua, 2005
Polyphena melli (Hering, 1931) Solovyev, 2015
Narosoideus vulpina (Wileman, 1911) Solovyev & Witt, 2009
Miresa vulpina Wileman, 1911
Miresa vulpinus Wileman, 1911
Naroso ideus vulpinus (Wileman, 1911) [MS]
Narosoideus alavidorsalis ab. *formosicola* Matsumura, 1927
Narosoideus apicipennis Matsumura, 1931
Narosoideus formosanus Matsumura, 1911
Narosoideus formosanus ab. *formosicola* (Matsumura, 1927)
Narosoideus inornata formosicola Matsumura, 1927
Narosoideus vulpinus (Wilemann, 1911)
Narosoideus vulpinus ab. *aurisoma* Matsumura, 1927
Olona zolotuhini Solovyev, Galsworthy & Kendrick, 2012
Olna grateri (West, 1937): Ades & Kendrick, 2004 [MI]
Orthocraspeda furva (Wileman, 1911) Solovyev & Witt, 2009
Darna (Natada) furva (Wileman, 1911)
Darna (Orthocraspeda) furva (Wileman, 1911)
Darna fasciata (Shiraki, 1913)
Darna furva (Wileman, 1911) Inoue in Heppner & Inoue, 1992
Darna trima Cai & Luo in Huang (nec Moore, 1860), 1987
Natada furva Wileman, 1911
Thoseoides fasciata Shiraki, 1913
Oxyplax ochracea (Moore, 1883) Solovyev & Witt, 2009
Aphendala ochracea Moore, 1883
Darna ochracea (Moore, 1883)
Narosa ochracea (Moore, 1883)
Oxyplax weixiensis Cai, 1984
Oxyplax pallivitta (Moore, 1877)
Darna (Oxyplax) pallivitta (Moore, 1877) Inoue, 1992
Darna pallivitta (Moore, 1877) Inoue, 1992
Miresa pallivitta Moore, 1877
Oxyplax ochracea Cai (nec Moore, 1883), 1981
Phlossa conjuncta (Walker, 1855) Inoue in Heppner & Inoue, 1992
Iragoides conjuncta (Walker, 1855) Hering in Seitz, 1931

Limacodes conjuncta Walker, 1855
Miresa cuprea Moore, 1878
Nateda conjuncta (Walker, 1855)
Phlossa conjucta (Walker, 1855): Solovyev & Witt, 2009
Phlossa fimbriares Walker, 1858
Setora neutral Swinhoe, 1890
Praesetora divergens (Moore, 1879) Hering in Seitz, 1931
Aphendala divaricata Moore, 1884
Setora divergens Moore, 1879
Thosea divergens (Moore, 1879) Hampson, 1892
Praesetora kwangtungensis Hering in Seitz, 1931: Solovyev & Witt, 2009
Praesetora divergens kwangtungensis Hering in Seitz, 1931
Setora divergens kwangtungensis (Hering in Seitz, 1931)
Pseudidonauton bhaga (Swinhoe, 1901)
Thosea bhaga Swinhoe, 1901
Quasithosea obliquistriga (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987
Thosea curvistriga Hering, 1931
Thosea loesa Cai (nec, Moore, 1859), 1981
Thosea obliquistriga Hering in Seitz, 1931
Scopelodes kwangtungensis Hering in Seitz, 1931: Wu & Feng, 2009
Scopelodes kwangtungensis (Hering in Seitz, 1931) Solovyev & Witt, 2009
Scopelodes venosa kwangtungensis Hering in Seitz, 1931
Scopelodes venosa kwangtungensis f. *brunnea* Hering in Seitz, 1931
Scopelodes unicolor Westwood in Jardine, 1841
Bethura minax Walker, 1862
Dalcera palpigera Herrich-Schäffer, 1856
Nyssia micacea Walker, 1865
Scopelodes lutea Hering in Seitz, 1931
Scopelodes palpalis Walker, 1855
Setora sinensis sinensis Moore, 1877
Contheyla brunnea Shiraki, 1913
Setora postornata (Hampson, 1900) Hering in Seitz, 1931
Setora sinensis Moore, 1877
Thosea postornata Hampson, 1900
Thosea sinensis Moore (nec Walker, 1855), 1877
Spatulifimbria castaneiceps Hampson, 1893
Spatulicraspeda castaneiceps (Hampson, 1893)
Thosea sinensis (Walker, 1855) Kirby, 1892
Anzabe sinensis Walker, 1855
Rhamnosa bifurcivalva Wu & Fang, 2009
Spatulifimbria sinensis (Walker, 1855)
Susica taiwana Shiraki, 1913 [MS]
Susica taiwania Shiraki, 1913
Thosea sinensis coreana Okano & Pak, 1964
Thosea taiwania (Shiraki, 1913)
Trichogyia semifascia Hampson, 1894
Ceratinema albividivisum Hampson, 1900
Vanlangia castanea (Wileman, 1911) Solovyev & Witt, 2009
Aphendala castanea (Wileman, 1911) Wu & Fang, 2008
Iragoides castanea (Wileman, 1911)
Iragoides melli Hering in Seitz, 1931
Iragoides taiwana (Wileman, 1916) Wu & Fang, 2008
Phlossa melli (Hering in Seitz, 1931) Inoue, 1992
Phlossa taiwana (Wileman, 1916) Inoue, 1992
Thosea castanea Wileman, 1911
Thosea taiwana Wileman, 1916

FAMILY ZYGAENIDAE
Subfamily Chalcosiinae

Amesia sanguiflua (Drury, 1773) Duncan & Westwood in Jardin, 1841
    Amesia sanglifflua Fruhstorfer, 1897 [MS]
    Noctua sanguiflua Drury, 1773
    Phalaena sanguiflua (Drury, 1773)
Chalcosia nympha Moore, 1878
Chalcosia pectinicornis auxo (Linnaeus, 1767)
    Chalcosia auxo (Linnaeus, 1767)
    Chalcosia pectinicornus auxo (Linnaeus, 1767) [MS]
    Chalkosia pictinicornis auxo Linnaeus [MS]
    Sphinx pectinicornis auxo Linnaeus, 1767
Chalcosia suffusa Leech, 1898
Cyclosia panthona (Stoll in Cramer, 1780) Hübner, 1820
    Phalaena panthona Stoll in Cramer, 1780
Cyclosia papilionaris (Drury, 1773)
    Callamesia hormenia Hampson, 1892
    Cyclosia enodis Swinhoe, 1892
    Cyclosia obsolete Defrane, 1936
    Cyclosia pallida Dufrane, 1936
    Cyclosia papilionaris adusta
    Cyclosia papilionaris papilionaris (Drury, 1773)
    Epyrgis australinda Hampson, 1891
    Epyrgis parvula Butler, 1883
    Eterusia ferrea Walker, 1854
    Noctua papilionaris Drury, 1773
    Phaleana venaria Fabricius, 1775
Pintia ferrea (Walker, 1854)
Pintia latipennis Hampson, 1891
Erasmia pulchella f. *cyanea* Jordan, 1907
Eterusia aedea aedea (Clerck, 1759) Linnaeus
    Eterusia aedea Clerck, 1763
    Eterusia aedea sinica Ménétriès, 1857
    Eterusia sinica (Ménétriès, 1857) Hua, 2005
    Papilio aedea Clerck, 1759
Gynautocera papilionaria Guérin-Méneville, 1831
Histia flabellicornis orientalis Inoue, 1992
    Histia rhodope (Cramer, 1775)
Pidorus atratus Butler, 1877
    Pidorus glaucopis atratus Butler, 1877
Pidorus gemina (Walker, 1854)
    Laurion gemina Walker, 1854
Pidorus glaucopis (Drury, 1773)
    Bombyx glaucopis Drury, 1773
    Phalaena glaucopis Drury, 1773
    Pidorus glaucopus (Drury) [MS]
Retina rubrivitta Walker, 1854
    Retina rubivitta Walker: Hua, 2005 [MS]
Rhodopsona rubiginosa (Leech, 1898) Hering, 1922
    Retina rubiginosa Leech, 1898
    Rhodopsona rubriginosa (Leech, 1898) [MS]
Soritia major (Jordan, 1907) Yen, Robinson & Quicke, 2005
    Eterusia pulchella major Jordan, 1907
    Soritia pulchella major (Jordan, 1907) Hering, 19225

Trypanophora semihyalina Kollar, 1848

Subfamily Phaudinae

Phauda flammans (Walker, 1854)
- *Euchromia (Phauda) flammans* Walker, 1854
- *Euchromia flammans* Walker, 1854

Phauda triadum (Walker, 1854)
- *Euchromia triadum* Walker, 1854

Subfamily Procridinae

Artona hainana Butler, 1876
- *Artona walkeri hainana* Butler, 1876

Chrysartona stipata (Walker, 1854) Swinhoe, 1892
- *Chrysartona (Chrysartona) stipata* (Walker, 1854) Swinhoe, 1892
- *Clelea stipata* (Walker, 1854)
- *Procris stipata* Walker, 1854

Clelea sapphirina Walker, 1854

Fuscartona funeralis (Butler, 1879) Efetov & Tarmann, 2012
- *Artona funeralis* (Butler, 1879)
- *Balataea funeralis* (Butler, 1879)
- *Balataea tokyonella* Alberti (nec Matsumura, 1927), 1954
- *Ino funeralis* (Butler, 1879)
- *Procris funeralis* Butler, 1879

Hedina tenuis (Butler, 1877) Alberti, 1954
- *Illiberis tenuis* (Butler, 1877)
- *Northia khasiana* Moore, 1879
- *Northia tenuis* Butler, 1877

Illiberis dirce (Leech, 1888)
- *Illiberis (Euphacusa) dirce* (Leech, 1888)
- *Northia dirce* Leech, 1888
- *Phacusa dirce* (Leech, 1888)

Illiberis sinensis Walker, 1854
- *Illiberis (Illiberis) sinensis* Walker, 1854
- *Illiberis formosana* (Matsumura, 1927)
- *Procris formosana* Matsumura, 1927

Piarosoma hyalina (Leech, 1889)
- *Arachotia hyalina* Leech, 1889
- *Archotia hyalina* Leech, 1889 [MS]
- *Hysteroscene hyalina* (Leech, 1889) Efetov & Tarmann, 2012
- *Hysteroscene univittata* Hering, 1925
- *Piarosoma hyalina univittata* Strand, 1915
- *Piarosoma univittata* Strand, 1915

Platyzygaena melaleuca (Jordan, 1907) Honey, 1998
- *Clelea melaleuca* Jordan in Seitz, 1907
- *Clelea metaleuca* Jordan: Hua, 2005 [MS]
- *Platyzygaena* sp. nr. *melaleuca* (Walker, 1864)

Rhagades pruni chinensis (Felder & Felder, 1862) Efetov & Tarmann, 2012
- *Adscita chinensis* (Felder, 1862)
- *Ino chinensis* Felder, 1862
- *Ino tristis* (Bremer, 1865)
- *Lophosoma chinensis* (Felder, 1862)
- *Procris pruni chinensis* (Felder, 1862)
- *Procris tristis* Bremer, 1865
- *Rhagades chinensis* (Felder, 1862)

Thyrassia penangae (Moore, 1859)

Syntomis penangae Moore, 1859
Trypanophora argyrispila Walker, 1864
Trypanophora arguropsila Walker, 1864: Hua, 2005 [MS]
Zama nigrigemma (Walker, 1854) Efetov & Tarmann, 2012
Glaucopsis nigrigemma Walker, 1954
Illiberis nigrigemma (Walker, 1954)
Phacusa nigrigemma (Walker, 1954)
Zama cyanecula Herrich-Schäffer, 1855

SUBORDER EXOPORIA

SUPERFAMILY HEPIALOIDEA

FAMILY HEPIALIDAE

Endoclita chalybeatus (Moore, 1879)
- *Endoclita chalybeata* (Moore, 1879) [MS]
- *Phassus chalybeatus* Moore, 1879

Endoclita davidi (Poujade, 1886)
- *Hepialus davidi* Poujade, 1886
- *Phassus giganodus* Chu & Wang, 1985

Endoclita davidi IPoujade, 1886)
- *Phassus nankingi* Daniel, 1940

Endoclita sinensis (Moore, 1877)
- *Endoclita signifer kosemponis* (Strand, 1921)
- *Endoclita signifer sinensis* (Moore, 1877)
- *Endoclyta sinensis* (Moore, 1877) [MS]
- *Phassus formosanus* Shiraki, 1913
- *Phassus herzi* Fixens, 1887
- *Phassus kosemponis* Strand, 1916
- *Phassus signifer kosemponis* Strand, 1921
- *Phassus signifer sinensis* Moore, 1877
- *Phassus sinensis* Moore, 1877
- *Phassus sinifer sinensis* Moore, 1877 [MS]

Palpifer hopponis Matsumura, 1931

Palpifer sexnotatus (Moore, 1879) Hampson, 1893
- *Hepialus murinus* Moore, 1879
- *Hepialus sexnotatus* Moore, 1879
- *Palpifer caerulescens* Swinhoe, 1894
- *Palpifer murinus* (Moore, 1879)
- *Palpifer sexnotatus niphonica* Butler, 1879
- *Palpifer sexnotatus ronin* Pfitzner: Hua, 2005 [MS]

SUBORDER MONOTRYSIA

SUPERFAMILY INCURVARIOIDEA

FAMILY ADELIDAE

Subfamily Adelinae

Adela sp.

Nemophora sakaii (Matsumura, 1931) Wang *et al.*, 2000

Nemotois rubrofascia f. *formosicola* Matsumura, 1931

Nemotois sakaii Matsumura, 1931

Nemotois sasakii Matsumura, 1931: Hua, 2005 [MS]

Nephora sakaii (Matsumura, 1931)

FAMILY HELIOZELIDAE

Antispila sinensis Liu & Wang, 2017

SUPERFAMILY NEPTICULOIDEA

FAMILY OPOSTEGIDAE

Pseudopostega zelopta Meyrick, 1905

SUPERFAMILY TISCHERIOIDEA

FAMILY TISCHERIIDAE

Coptotriche japoniella Puplesis & Diskus, 2003

SUBORDER ZEUGLOPTERA

SUPERFAMILY MICROPTERIGOIDEA
FAMILY MICROPTERIGIDAE
Paramartyria sp.

ORDER MECOPTERA

SUBORDER EUMECOPTERA

SUPERFAMILY PANORPOIDEA
FAMILY PANORPIDAE
Subfamily Panorpinae

Neopanorpa magna Issiki, 1927
Neopanorpa pulchra Carpenter, 1945

ORDER MEGALOPTERA

SUPERFAMILY SIALODEA

FAMILY CORYDALIDAE

Subfamily Chauliodinae

Neochauliodes bowringi (McLachlan, 1867) van der Weele, 1910
- *Chauliodes bowringi* McLachlan, 1867
- *Chauliodes sinensis* Brauer (nec Walker), 1865
- *Hermes sinensis* Walker, 1853 [PO]

Neochauliodes formosanus (Okamoto, 1910) Lestage, 1927
- *Chauliodes formosanus* Okamoto, 1910
- *Chauliodes kawarayamanus* Okamoto, 1910

Neochauliodes koreanus van der Weele, 1909

Neochauliodes meridionalis van der Weele, 1909
- *Neochauliodes sinensis* f. *meridionalis* van der Weele, 1909
- *Neochauliodes sinensis meridionalis* van der Weele, 1909

Neochauliodes sinensis (Walker, 1853) van der Weele, 1910
- *Chauliodes sinensis* Walker, 1853

Neochauliodes umbratus Kimmins, 1954
- *Neochauliodes furcatus* Yang & Yang, 1986

Subfamily Corydalinae

Neoneuromus ignobilis Navás, 1932
- *Corydalis huangshanensis* Ouchi, 1939
- *Corydalis orientaris huangshanensis* Ouchi, 1939

Nevromus exterior Navás, 1927
- *Neuromus sinensis* Yang & Yang, 1986 [MS]
- *Nevormus sinensis* Yang & Yang, 1986

Protohermes fruhstorferi (van der Weele, 1907) van der Weele, 1910
- *Acanthacorydalis fruhstorferi* (van der Weele, 1907)
- *Allohermes fruhstorferi* (van der Weele, 1907)
- *Hermes fruhstorferi* van der Weele, 1907
- *Neurhemes fruhstorferi* (van der Weele, 1907)

ORDER NEUROPTERA

SUBORDER PLANIPENNIA

SUPERFAMILY CONIOPTERYGOIDEA
FAMILY CONIOPTERYGIDAE
Subfamily Aleuropteryginae

Heteroconis picticornis (Banks, 1937)
- *Heleroconis picticornis* (Banks) [MS]
- *Spiloconis picticornis* Banks, 1937

Spiloconis sexguttata Enderlein, 1907

Subfamily Coniopteryginae

Semidalis aleyrodiformis (Stephens, 1836)
- *Coniopteryx aleyrodiformis* Stephens, 1836
- *Semidalis albata* Enderlein, 1907
- *Semidalis alpine* Withycombe, 1925
- *Semidalis curtisiana* Enderlein, 1906
- *Semidalis poincianae* Withycombe, 1925

Semidalis unicornis Meinander, 1972

SUPERFAMILY HEMEROBIOIDEA
FAMILY CHRYSOPIDAE
Subfamily Apochrysinae

Apochrysa matsumurae Okamoto, 1912
- *Apochrysa minomoana* Nakahara, 1915
- *Nacaura matsumurae* (Okamoto, 1912) Navás, 1913
- *Nacaura minomoana* (Okamoto, 1912) Navás, 1916

Subfamily Chrysopinae

Ankylopteryx octopunctata candida (Fabricius, 1798) Brauer, 1864
- *Ankylopteryx (Ankylopteryx) fraterna* Banks, 1939
- *Ankylopteryx (Ankylopteryx) laticosta* Banks, 1939
- *Ankylopteryx (Ankylopteryx) lii* Yang, 1987
- *Ankylopteryx (Ankylopteryx) tibetana* Yang, 1987
- *Ankylopteryx (Ankylopteryx) octopunctata candida* (Fabricius, 1798) Brauer, 1864
- *Ankylopteryx fraterna* Banks, 1939
- *Ankylopteryx laticosta* Banks, 1939
- *Ankylopteryx lii* Yang, 1987
- *Ankylopteryx tibetana* Yang, 1987
- *Chrysopa octopunctata candida* (Fabricius, 1798) Schneider, 1851
- *Hemerobius octopunctata candida* Fabricius, 1798

Chrysocerca formosana (Okamoto, 1914) Navás, 1915
- *Chrysopa formosana* (Okamoto, 1914)
- *Pseudochrysa formosana* Okamoto, 1914

Chrysopa formosa Brauer, 1850
- *Chrysopa atomaria* Navás, 1908
- *Chrysopa bicristata* Tjeder, 1936
- *Chrysopa boguniana* Navás, 1919
- *Chrysopa bufona* Navás, 1915
- *Chrysopa burmeisteri* Schneider, 1851
- *Chrysopa decempunctata* Lacroix, 1913
- *Chrysopa foedata* Navás, 1919

Chrysopa gelini Lacroix, 1913
Chrysopa gundisalvi Navás, 1915
Chrysopa gundisavi Navás, 1914 [MS]
Chrysopa japana Okamoto, 1919
Chrysopa laletana Navás, 1909
Chrysopa prontalis Pongracz, 1912
Chrysopa sobradielina Navás, 1932
Chrysopa tetuanensis Navás, 1934
Chrysopa yuanensis Navás, 1932
Chrysopa yuanica Navás, 1932
Cintameva pyreaea Navás, 1930
Hemerobius beckii Costa, 1855
Chrysopa pallens (Rambur, 1838)
Chrysopa bipunctata Burmeister, 1839
Chrysopa centralis McLachlan, 1875
Chrysopa cognata McLachlan, 1867
Chrysopa cognata var. *frontalis* (Navás, 1934)
Chrysopa cognata var. *mediata* (Navás, 1929)
Chrysopa hernandezi Navás, 1918
Chrysopa longicollis Navás, 1913
Chrysopa montandoni Navás, 1910
Chrysopa nobilis Brauer, 1850
Chrysopa occipitalis Pongracz, 1912
Chrysopa pazsiczyi Pongracz, 1912
Chrysopa polysticta Navás, 1915
Chrysopa punctulata Navás, 1916
Chrysopa quadripunctata Schneider, 1851
Chrysopa ricciana Navás, 1910
Chrysopa septempunctata Wesmael, 1841
Chrysopa septempunctata var. *puncticollis* Navás, 1915
Cintameva 7-punctata var. *cognata* Navás
Cintameva cognata (McLachlan, 1867) Navás, 1931
Cintameva cognata var. *frontalis* Navás, 1934
Cintameva cognata var. *mediata* Navás, 1929
Cintameva frontalis Navás, 1934
Cintameva mediata Navás, 1929
Cintameva rubriceps Navás, 1932
Cintameva septempunctata (Wesmann, 1841) Navás, 1927
Hemerobius mauriciaus Rambur, 1842
Hemerobius pallens Rambur, 1838
Metachrysopa gibeauxi Leraut, 1989
Nothochrysa robusta Gerstäcker, 1893
Chrysoperla carnea (Stephens, 1836) Semeria, 1977
Anisochrysa carnea (Stephens, 1836)
Chrysocera carnea (Stephens, 1836) [MS]
Chrysocera shansiensis (Kuwayama, 1962) [MS]
Chrysocerca carnea (Stephens, 1836)
Chrysocerca shansiensis (Kuwayama, 1962)
Chrysopa affinis Stephens, 1936
Chrysopa anpingensis Esben-Petersen, 1913
Chrysopa canariensis Tjeder, 1939
Chrysopa carnea Stephens, 1836
Chrysopa catalaunica Navás, 1915
Chrysopa chephalica Navás, 1926
Chrysopa cingulata Navás, 1912
Chrysopa disticha Navás, 1915

Chrysopa doriana Navás, 1915
Chrysopa entoneura Navás, 1917
Chrysopa ferganica Navás, 1933
Chrysopa festiva Navás, 1918
Chrysopa fulviceps Pongracz, 1912
Chrysopa gemella Navás, 1917
Chrysopa haematodes Navás, 1915
Chrysopa inversa Navás, 1918
Chrysopa kolthoffi var. *adaptata* Navás, 1934
Chrysopa kolthoffi var. *rubescens* Navás, 1927
Chrysopa lamproptera Stein, 1863
Chrysopa lateralis Navás, 1913
Chrysopa lucasina Lacroix, 1912
Chrysopa lulliana Navás, 1910
Chrysopa lundbladi Tjeder, 1939
Chrysopa maderensis Tjeder, 1939
Chrysopa memorosa Navás, 1913
Chrysopa microcephala Brauer, 1950
Chrysopa minor Pongracz, 1912
Chrysopa mista Navás, 1913
Chrysopa moneri Navás, 1919
Chrysopa namurcensis Navás, 1910
Chrysopa nigropilosa Navás, 1913
Chrysopa notata Pongracz, 1912
Chrysopa ornate Navás, 1915
Chrysopa perezacostai Navás, 1919
Chrysopa pictavica Lacroix, 1933
Chrysopa pillichi Pongracz, 1913
Chrysopa praetexta Lacroix, 1913
Chrysopa prothoracica Navás, 1919
Chrysopa proxima Navás, 1918
Chrysopa radialis Navás, 1904
Chrysopa rubescens Navás, 1927
Chrysopa rubricata Navás, 1904
Chrysopa seriata Navás, 1919
Chrysopa seroi Navás, 1919
Chrysopa shansiensis Kuwayama, 1962
Chrysopa stigmalis Navás, 1913
Chrysopa striolata Navás, 1916
Chrysopa thoracica Navás, 1915
Chrysopa tristica Navás, 1915
Chrysopa vicina Lacroix, 1915
Chrysopa viridella Navás, 1911
Chrysopa vitellina Navás, 1931
Chrysopa vulgaris Schneider, 1851
Chrysopa vulgaris var. *microcephala* Brauer, 1950
Chrysoperla anpingensis (Esben-Petersen, 1913)
Chrysoperla nanceiensis Séméria, 1980
Chrysoperla shansiensis (Kuwayama, 1962) Brooks & Barnard, 1990
Chrysoperla vulgaris (Schneider, 1851)
Cintamerva quettana Navás, 1930
Cintameva angelnina Navás, 1931
Hemerobius perla Fabricius (nec Linnaeus, 1758), 1775
Mallada anpingensis (Esben-Petersen, 1913)
Chrysoperla nipponensis (Okamoto, 1914) Tsukaguchi, 1985
Chrysopa ilota Banks, 1915

Chrysopa kolthoffi Navás, 1927
Chrysopa kurisakiana Okamoto, 1914
Chrysopa nipponensis Okamoto, 1914
Chrysopa sinica Tjeder, 1936
Chrysoperla nippoensis (Okamoto, 1914): Yang, Yang & Li, 2005[MS]
Chrysoperla sinica (Tjeder, 1936) Yang & Yang, 1989
Chrysoperla savioi (Navás, 1933) Yang & Yang, 1990
Chrysopa kulingensia (Navás) [MS]
Chrysopa kulingensis (Navás, 1936)
Chrysopa savioi Navás, 1933
Cintameva kulingensis Navás, 1936
Cunctochrysa sp.
Italochrysa japonica (McLachlan, 1875) Kuwayama, 1970
Nothochrysa japonica McLachlan, 1875
Nothochrysa modesta Nakahara, 1955
Mallada basalis (Walker, 1853) Adams, 1955
Anixochrysa paradoxa (Nakahara, 1955)
Chrysopa basalis Walker, 1853
Chrysopa delmasi Navás, 1927
Chrysopa densata Navás, 1927
Chrysopa formosana Esben-Petersen, 1913
Chrysopa jolyana Navás, 1910
Chrysopa latotalis Banks, 1910
Chrysopa microphya McLachlan, 1883
Chrysopa olatatis Banks, 1910
Chrysopa paradoxa Nakahara, 1955
Chrysopa peterseni Okamoto, 1919
Chrysopa skottsbergi Esben-petersen, 1924
Chrysopa tagalica Banks, 1913
Mallada stigmatus Navás, 1925
Mallada desjardinsi (Navás, 1911) Brooks & Barnard, 1990
Anisochrysa boninensis (Okamoto, 1914)
Chrysopa boninensis Okamoto, 1914
Chrysopa desjardinsi Navás, 1911
Chrysopa flavostigma Esben-Petersen, 1927
Chrysopa inclinata Navás, 1934
Chrysopa oblique Navás, 1929
Chrysopa rutila Esben-Petersen, 1927
Chrysopa serrandi Navás, 1921
Mallada boninensis (Okamoto, 1914) Tsukaguchi, 1985
Mallada scolius Navás, 1927
Mallada nanningensis Yang & Yang, 1991
Pseudomallada albofrontata (Yang & Yang, 1990) Yang *etl al*., 2005
Dichochrysa albofrontata (Yang & Yang, 1990) Yang & Yang in Huang, 1999
Dichochrysa albofrontatus (Yang & Yang, 1990)
Mallada albofrontatus Yang & Yang, 1990
Navasius albofrontatus (Yang & Yang, 1990) Yang & Yang, 1990
Pseudomallada hainana (Yang & Yang, 1990) Yang *et al*., 2005
Dichochrysa hainana (Yang & Yang, 1990) Yang, 1995
Dichochrysa hainanus (Yang & Yang, 1990) Yang, 1995
Navasius hainanus Yang & Yang, 1990
Semachrysa decorata (Esben-Petersen, 1913) Brooks, 1983
Chrysopa (Indochrysa) nigribasis var. *rectoides* Banks, 1939
Chrysopa decorata Esben-Petersen, 1913
Semachrysa matsumurae (Okamoto, 1914) Brooks, 1983
Chrysopa matsumurae Okamoto, 1914

FAMILY HEMEROBIIDAE
Subfamily Hemerobiinae
Hemerobius sp.

Subfamily Microminae
Micromus timidus Hagen, 1853
- *Archaeomicromus modestus* Navás, 1936
- *Archaeomicromus navigatorum* (Brauer, 1867)
- *Archaeomicromus pusillus* (Gerstaecker, 1894)
- *Eumicromus delamarei* Auber, 1956
- *Eumicromus diminutus* Nakahara, 1956
- *Eumicromus kapuri* Nakahara, 1971
- *Eumicromus multinervosus* Fraser, 1955
- *Eumicromus narigatorum* (Brauer, 1867) [MS]
- *Eumicromus navigatorum* (Brauer, 1867)
- *Eumicromus parallelus* Fraser, 1957
- *Eumicromus pusillus* (Gerstaecker, 1894)
- *Eumicromus sauteri* (Esben-Petersen, 1912)
- *Eumicromus timidus* (Hagen, 1853)
- *Micromus (Nesomicromus) sauteri* Esben-Petersen, 1912
- *Micromus alternans* Navás, 1923
- *Micromus benardi* Navás, 1912
- *Micromus delamarei* (Auber, 1956)
- *Micromus insulanus* Navás, 1925
- *Micromus kapuri* (Nakahara, 1971)
- *Micromus modestus* (Navás, 1936)
- *Micromus multinervosus* (Fraser, 1955)
- *Micromus sauteri* Esben-Petersen, 1912

Subfamily Notiobiellinae
Notiobiella sp.
Psectra iniqua (Hagen, 1859)
- *Annadalia iniqua* (Hagen, 1859)
- *Micromus iniqua* Hagen, 1859
- *Psectra affinis* (Banis, 1913)
- *Psectra inigua* (Hagen) [MS]

Subfamily Sympherobiinae
Sympherobius sp.

SUPERFAMILY MANTISPOIDEA
FAMILY MANTISPIDAE
Climaciella quadrituberculata (Westwood, 1852)

SUPERFAMILY MYRMELEONTOIDEA
FAMILY ASCALAPHIDAE
Subfamily Ascalaphinae
Ascalaphus subjacens (Walker, 1853) Sziraki, 1998
- *Ascalaphus remotus* Walker, 1853
- *Ascalaphus subjaceus* Walker, 1853
- *Glyptobasis brunnea* Esben-Petersen, 1913
- *Hybris subjacens* (Walker, 1853) McLachlan, 1871

Acheron longus (Walker, 1853) Walker, 1871
Aceron trux (Walker, 1853) [MS]
Acheron trux (Walker, 1853) Weele, 1908
Ascalaphus anticus Walker, 1853
Ascalaphus longus Walker, 1853
Ascalaphus loquax Walker, 1853
Ascalaphus trux Walker, 1853
Ascalohybris kolthoffi Navás, 1927
Helicomitus ctenocerus Gerstäcker, 1894
Hybris kolthoffi Navás, 1927

Subfamily Haplogleniinae
Idricerus weelei Navás, 1909

FAMILY MYRMELEONTIDAE
Subfamily Myrmeleontinae
Centroclisis negligens (Navás, 1911) Markl, 1954
Alloclisis hainanica Yang in Yang & Wang, 2002
Neboda negligens Navás, 1911
Myrmeleon bore (Tjeder, 1941) Meinander, 1962
Grocus bore Tjeder, 1941
Morter bore (Tjeder, 1941) Friheden, 1973
Myrmeleon (Morter) bore (Tjeder, 1941) Aspöck *et al*., 1980
Myrmeleon formicarius Matsumura (nec Linnaeus, 1767), 1904
Myrmeleon formicarius Okamoto, 1910 (*partim*)
Myrmeleon formicarius Linnaeus, 1767
Hagenomyia micans Baba (nec McLachlan, 1875), 1953
Hemerobius formicaleonis Linnaeus, 1746
Hemerobius formicalynx Linnaeus, 1758
Myrmeleon (Myrmeleon) formicarius Linnaeus, 1767: Aspöck *et al*., 1980
Myrmeleon formicalynx (Linnaeus, 1758)
Myrmeleon formicarium [*sic*]: Fabricius, 1775
Myrmeleon formicarius formicarius Linnaeus, 1767: Steinmann, 1963
Myrmeleon formicarius immaculatum Disconzi, 1865
Myrmeleon formicarius nigrilabrus Steinmann, 1963
Myrmeleon formicarius: Okamoto, 1010 (*partim*)
Myrmeleon innotatus Rambur, 1842
Myrmeleon nigrivenosus Okamoto, 1905

SUPERFAMILY OSMYLOIDEA
FAMILY OSMYLIDAE
Subfamily Spilosmylinae
Lysmus harmandinus (Navás, 1910) Navás, 1911
Lysmus harmandi Navás [MS]
Osmylus flavicornis Matsumura (nec MacLachlan), 1904
Osmylus harmandinus Navás, 1910

SUPERFAMILY SCHRECKENSTEINIOIDEA
FAMILY SCHRECKENSTEINIIDAE
Corsocasis coronias Meyrick, 1912

ORDER SIPHONAPTERA

SUPERFAMILY CERATOPHYLLOIDEA

FAMILY CERATOPHYLLIDAE

Subfamily Ceratophyllinae

Dasypsyllus sp.

FAMILY LEPTOPSYLLIDAE

Subfamily Leptopsyllinae

Leptopsylla segnis (Schönherr, 1811) Ioff & Scalon, 1954
- *Ceratophyllus muris* Curtis, 1832
- *Ceratophyllus musculi* (Dugés, 1832) Dale, 1878
- *Ctenophthalmus quadridenlatus* Kolenati, 1859
- *Ctenophthalmus segnis* (Schönherr, 1811) Oudemans, 1909
- *Ctenophyllus segnis* (Schönherr, 1811) Wahlbren, 1907
- *Leptopsylla (Leptopsylla) segnis* (Schönherr, 1811) Ioff & Scalon, 1954
- *Leptopsylla musculi* Dugés in Jordan & Rothschild, 1832
- *Pulex musculi* Dugés, 1832
- *Pulex segnis* Schönherr, 1811
- *Typhlopsylla mexicana* Baker, 1896
- *Typhlopsylla musculi* (Dugés, 1832) Taschenberg, 1880

SUPERFAMILY PULICOIDEA

FAMILY PULICIDAE

Subfamily Pulicinae

Ctenocephalides canis (Curtis, 1826) Verrall, 1901
- *Ctenocephalides merraticens* Cervais, 1844
- *Ctenocephalides novemdentatus* Kolenati, 1859
- *Ctenocephalus canis* (Curtis, 1826) Rothschild, 1915
- *Pulex canis* Curtis, 1826
- *Pulex martis* Bouché, 1835
- *Pulex merraticens* (Cervais, 1844) Mégnin, 1880

Ctenocephalides felis felis (Bouché, 1835) Rothschild, 1906
- *Ctenocephalides felis* (Bouché, 1835) Jordan & Rothschild, 1906
- *Ctenocephalides serraticeps* Gervais, 1844 (*partim*)
- *Ctenocephalides serraticeps* var. *aurina* Tiraboschi, 1904
- *Pulex cati* Mégnin, 1880
- *Pulex enneodus* Kolenati, 1859
- *Pulex felis* Bouché, 1835

Echidnophaga murina (Tiraboschi, 1903) Hopkins & Rothschild, 1953

Sarcopsylla gallinacea var. *murina* Tiraboschi, 1903

Pulex irritans Linnaeus, 1758
- *Pulex bovis* Leach, 1837
- *Pulex irritans irritans* Linnaeus, 1758

Xenopsylla cheopis (Rothschild, 1903) Rothschild, 1910
- *Leomopsylla cheopis* (Rothschild, 1903) Jordan & Rothschild, 1908
- *Pulex aurinus* Tiraboschi, 1904
- *Pulex cheopis* Rothschild, 1903
- *Pulex philippinensis* Herzog, 1904
- *Pulex tripolitanus* Fulmek, 1909
- *nopsylla pachyuromyidis* Glinkiewicz, 1907

ORDER STREPSIPTERA

SUBORDER STYLOPIDIA

SUPERFAMILY HALICTOPHAGOIDEA
FAMILY HALICTOPHAGIDAE
Subfamily Halictophaginae

Halictophagus gressitti Bohart, 1943

SUPERFAMILY STYLOPOIDEA
FAMILY MYRMECOLACIDAE

Lychnocolax chinensis Kifune & Hirashima, 1989

Lychnocolax chiensis Kifune & Hirashima, 1989 [MS]

Myrmecolax rossi Bohart, 1951

SUPERFAMILYnoidea
FAMILY STYLOPIDAE

Xenos yangi Dong, Liu & Li, 2022

ORDER TRICHOPTERA

SUBORDER ANNULIPALPIA

SUPERFAMILY HYDROPSYCHOIDEA

FAMILY DIPSEUDOPSIDAE

Subfamily Dipseudopsinae

Dipseudopsis collaris McLachlan, 1863
- *Bathytinodes alba* Iwata, 1927
- *Dipseudopsis alba* (Iwata, 1927) Fischer, 1962
- *Dipseudopsis bakeri* Banks, 1916
- *Dipseudopsis discors* Navás, 1924
- *Dipseudopsis morosa* Banks, 1924
- *Dipseudopsis nebulosa* Banks, 1914
- *Dipseudopsis stellata* McLachlan, 1875

FAMILY ECNOMIDAE

Ecnomus sp.

FAMILY HYDROPSYCHIDAE

Subfamily Diplectroninae

Diplectrona sp.

Subfamily Hydropsychinae

Cheumatopsyche agnetae Oláh & Johanson, 2008

Cheumatopsyche albofasciata (McLachlan, 1872) Martynov, 1934
- *Hydropsyche albofasciata* McLachlan, 1872

Cheumatopsyche spinosa Schmid, 1959
- *Hydropsyche (Cheumatopsyche) spinosa* Schmid, 1959

Cheumatopsyche ventricosa Li & Dudgeon, 1988
- *Cheumatopsyche ventricosa* Tian & Li, 1988

Hydromanicus melli (Ulmer, 1926)
- *Hydratopsyche melli* Ulmer, 1926
- *Hydropsyche melli* (Ulmer, 1926)

Hydropsyche quadrata (Li & Dudgeon in Li, Tian & Dudgeon, 1990)
- *Herbertorossia quadrata* Li & Dudgeon in Li, Tian & Dudgeon, 1990

Hydropsyche simulata Mosely, 1942
- *Ceratopsyche simulata* (Mosely, 1942)
- *Ceratopsyche simunata* (Mosely, 1942) [MS]
- *Hydropsyche (Ceratopsyche) simulata* Mosely, 1942
- *Hydropsyche (Ceratopsyche) simunata* Mosely, 1942 [MS]
- *Hydropsyche simunata* Mosely, 1942 [MS]

Subfamily Macronematinae

Macrostemum fastosum (Walker, 1852)
- *Macronema fasciatum* Albarda, 1881
- *Macronema fastosum* Walker, 1852
- *Macronema fostosum* (Walker) [MS]
- *Macronema quinquepunctatum* Banks, 1920
- *Macronema tripunctatum* Banks, 1924

Macrostemum lautum (McLachlan, 1862)
- *Macronema lautum* McLachlan, 1862

Polymorphanisus astictus Navás, 1923
- *Polymorphanisus asiaticus* Navás, 1923 [MS]

FAMILY PHILOPOTAMIDAE
Subfamily Chimarrinae
Chimarra sp. (Dudgeon T1)

FAMILY POLYCENTROPODIDAE
Subfamily Polycentropodinae
Nyctiophylax sinensis Brauer, 1865
    Nyctiophylax (Nyctiophylax) sinensis Brauer, 1865
Polycentropus flavomaculatus (Pictet, 1834)
    Hydropsyche flavomaculatus Pictet, 1834
Polyplectropus anakgugur Malicky, 1995

FAMILY PSYCHOMYIIDAE
Subfamily Psychomyiinae
Psychomyia sp.

FAMILY STENOPSYCHIDAE
Subfamily Stenopsychinae
Stenopsyche angustata Martynov, 1930
    Stenopsyche griseipennis Ulmer (nec McLachlan), 1925

FAMILY XIPHOCENTRONIDAE
Subfamily Xiphocentroninae
Melanotrichia acclivapennis (Hwang, 1957)
    Xibuneopsychomyia acclivopennis Hwang, 1957
Melanotrichia serica Barnard & Dudgeon, 1984
Xiphocentron sp.

SUBORDER INTEGRIPALPIA

SUPERFAMILY LEPTOCEROIDEA

FAMILY CALAMOCERATIDAE

Subfamily Anisocentropodinae

Anisocentropus maculatus Ulmer, 1925
    Anisocentropus hemerodes Walker [MI & MS of *A. pyraloides* Walker]
    Ganonema maculata (Ulmer, 1925)
    Ganonema vestitum Navás, 1932

Subfamily Calamoceratinae

Ascalaphomerus humeralis Walker, 1852
Ganonema brevicella Ulmer, 1925
Georgium japonicum (Ulmer, 1905)
    Rhabdoceras japonicum Ulmer, 1905

FAMILY LEPTOCERIDAE

Subfamily Leptocerinae

Mystacides elongatus Yamamoto & Ross, 1966
    Mystacides elongata Yamamoto & Ross, 1966 [MS]
Triaenodes sp.

Subfamily Triplectidinae

Triplectides sp.

FAMILY MOLANNIDAE

Molanna moesta Banks, 1906
    Molanna falcata Ulmer, 1908
    Molanneria falcata (Ulmer, 1908)

FAMILY ODONTOCERIDAE

Subfamily Odontocerinae

Marilia sp.
Odontocerum sp.
Phraepsyche yitungshana Olah & Johanson, 2010
Psilotreta kwangtungensis Ulmer, 1925

SUPERFAMILY LIMNEPHILOIDEA

FAMILY BRACHYCENTRIDAE

Micrasema sp.

FAMILY GOERIDAE

Subfamily Goerinae

Silo sp.

FAMILY HELICOPSYCHIDAE

Helicopsyche agnetae Johanson & Oláh, 2008

FAMILY LEPIDOSTOMATIDAE
Subfamily Lepidostomatinae
Goerodes doligung Malicky, 1979
Lepidostoma sp.

FAMILY PSEUDONEURECLIPSIDAE
Subfamily Pseudoneureclipsinae
Pseudoneureclipsis sp.

SUBORDER SPICIPALPIA

SUPERFAMILY GLOSSOSOMATOIDEA
FAMILY GLOSSOSOMATIDAE
Subfamily Agapetinae

Agapetus sp. (Dudgeon T1)

SUPERFAMILY HYDROPTILOIDEA
FAMILY HYDROPTILIDAE
Subfamily Hydroptilinae

Hydroptila cuneata Wells & Dudgeon, 1990
Hydroptila quinaria Wells & Dudgeon, 1990
Hydroptila thiba Oláh, 1989
Hydroptila thuna Oláh, 1989
    Hydroptila apiculata Yang & Xue, 1992
    Hydroptila molione Malicky, 2004
    Hydroptila phenianica: Shimura, 2010 [MI]
    Hydroptila triangularis Wells & Dudgeon, 1990
Orthotrichia fonalka Oláh & Johanson, 2010
Orthotrichia obtecta Wells & Dudgeon, 1990
Oxyethira bogambara Schmid, 1958
    Oxyethira (Oxyethira) bogambara Schmid, 1958
    Oxyethira (hainanensis Yang & Xue, 1992
    Oxyethira paramartha Schmid, 1960
Oxyethira campanula Botosaneanu, 1970
    Oxyethira (Oxyethira) campanula Botosaneanu, 1970
Oxyethira cotula Wells & Dudgeon, 1990
    Oxyethira (Oxyethira) cotula Wells & Dudgeon, 1990
    Oxyethira aspera Yang & Kelley in Yang, Kelley & Morse, 1997
    Oxyethira lobophora Mey, 1998
    Oxyethira paieon Malicky, 2004
Ugandatrichia sanana Oláh, 1989
    Ugandatrichia spinata Wells & Dudgeon, 1990

Subfamily Stactobiinae

Pseudoxyethira levis (Wells & Dudgeons, 1990) Thomson, 2023
    Scelotrichia levis Wells & Dudgeons, 1990
Stactobia parva Wells & Dudgeon, 1990

SUPERFAMILY RHYACOPHILOIDEA
FAMILY RHYACOPHILIDAE

Rhyacophila sp.

SUBCLASS PALAEOPTERA

ORDER EPHEMEROPTERA

SUBORDER PISCIFORMA

SUPERFAMILY BAETOIDEA
FAMILY BAETIDAE
Subfamily Baetinae

Agrobastis gracilentus (Kang, Chang & Yang, 1994) Kaltenbach, Kluge & Gattolliat, 2023
- *Baetis (Margobaetis) gracilentus* Kang, Chang & Yang, 1994
- *Baetis facetus* Kang, Chang & Yang, 1994
- *Nigrobaetis gracilentus* (Kang, Chang & Yang, 1994) Waltz & McCafferty, 1997
- *Nigrobaetis gracilientus* (Chang & Yang, 1994) [MS]

Baetiella bispinosa (Gose, 1980) Waltz & McCafferty, 1987
- *Baetiella bispinosus* (Gose, 1980)
- *Pseudocloeon bispinosus* Gose, 1980

Baetiella trispinata Tong & Dudgeon, 2000

Baetis illiesi Müller-Liebenau, 1984

Baetis maculosus Tong, Dudgeon & Shi, 2014

Baetis qiweiae Tong, 2001 [*nom. nud.*]

Baetis tatuensis Müller-Liebenau, 1985
- *Baetis (Baetis) tatuensis* Müller-Liebenau, 1985: Waltz & McCafferty, 1997
- *Baetis (Tatubaetis) tatuensis* Müller-Liebenau, 1985: Kang, Chang & Yang, 1994
- *Nigrobaetis tatuensis* (Müller-Liebenau, 1985) Fujitani, Hirowatari, Kobayashi & Tanida, 2004

Bungona fusina (Tong & Dudgeon, 2003)
- *Bungona (Chopralla) fusina* (Tong & Dudgeon, 2003)
- *Chopralla fusina* Tong & Dudgeon, 2003

Centroptella longisetosa Braasch & Soldán, 1980
- *Bungona (Centroptella) liebenauae* (Soldán, Braasch & Muu, 1987) Salles *et al*., 2016
- *Bungona (Centroptella) longisetosa* (Braasch & Soldán, 1980) Salles *et al*., 2016
- *Bungona (Chopralla) liebenauae* (Soldán, Braasch & Muu, 1987)
- *Bungona liebenauae* (Soldán, Braasch & Muu, 1987)
- *Centroptella liebenauae* Soldán, Braasch & Muu, 1987
- *Chopralla liebenauae* (Soldán, Braasch & Muu, 1987) Dong & Dudgeon, 2003
- *Cloeodes longisetosus* (Braasch & Soldan, 1980) Waltz &McCafferty, 1987

Indobaetis sp.

Labiobaetis atrebatinus orientalis (Kluge, 1893) Fujitani, 2005
- *Baetis (Labiobaetis) atrebatinus orientalis* Kluge, 1983: Tshernova, 1986
- *Baetis atrebatinus orientalis* Kluge, 1983

Labiobaetis morus (Kang, Chang & Yang, 1994) Waltz & McCafferty, 1997
- *Baetis (Mullerbaetis) morus* Kang, Chang & Yang, 1994
- *Baetis morus* Kang, Chang & Yang, 1994
- *Labiobaetis morum* (Kang, Chang & Yang, 1994) [MS]

Labiobaetis mustus (Kang & Yang, 1996) Waltz & McCafferty, 1997
- *Baetis (Labiobaetis) mustus* Kang & Yang, 1996
- *Baetis mustus* Kang & Yang, 1996
- *Labiobaetis mustum* (Kang & Yang, 1996) [MS]

Liebebiella vera (Müller-Liebenau, 1982) Waltz & McCafferty, 1987
- *Acentrella (Liebebiella) vera* (Müller-Liebenau, 1982) Kluge & Novikova, 2011
- *Baetis (Acentrella) verus* (Müller-Liebeanau, 1982)
- *Baetis (Jubabaetis) verus* (Müller-Liebeanau, 1982)
- *Baetis (Liebebiella) verus* (Müller-Liebeanau, 1982)

Jubabaetis (Liebebiella) verus (Müller-Liebeanau, 1982)
Labibiella vera (Müller-Liebeanau, 1982): Selvakumar & Sundar & Muthukumarasamy, 2012
Liebebiella deigma Waltz & McCafferty, 1987
Platybaetis arunachalae Selvakumar, Sundar & Sivaramakrishnan, 2012
Pseudocloeon difficilum Müller-Liebenau, 1982
Pseudocloeon kraepelini Müller-Liebenau (nec Klapalek, 1905), 1981
Pseudocloeon verum Müller-Liebenau, 1982
Nigrobaetis facetus (Kang, Chang & Yang, 1994) Waltz & McCafferty, 1997
Baetis (Margobaetis) facetus Kang, Chang & Yang, 1994
Baetis facetus Kang, Chang & Yang, 1994
Nigrobaetis tatuensis (Müller-Liebeanau, 1985)
Baetis (Tatubaetis) tatuensis Müller-Liebeanau, 1985
Baetis tatuensis Müller-Liebeanau, 1985
Platybaetis bishopi Müller-Liebeanau, 1980
Acentrella (Platybaetis) bishopi (Müller-Liebeanau, 1980)
Baetis (Platybaetis)bishopi (Müller-Liebeanau, 1980)
Jubabaetis (Platybaetis) bishopi (Müller-Liebeanau, 1980)
Procloeon inanum (McDunnough, 1924) McCaffferty & Waltz, 1990
Cloeon inanum McDunnough, 1924
Procloeon incanum Tong, 2001 [*non. nud*]
Procloeon venosum (Traver, 1935) McCaffferty & Waltz, 1990
Centroptilum venosum Traver, 1935
Procloeon venustum Tong, 2001 [*nom. nud.*]
Pseudocloeon diffundum (Müller-Liebenau, 1984) Lugo-Ortiz, 1999
Baetis (Müllerbaetis) diffundus Müller-Liebenau, 1984: Kang, 1994
Baetis diffundus Müller-Liebenau, 1984
Labiobaetis diffundus (Müller-Liebenau, 1984) McCafferty & Waltz, 1995
Tenuibaetis pseudofrequentus (Müller-Liebenau, 1985) Fujitani, Hirowatari & Tanida, 2003
Baetiella peudofrequentus: Anonymous, HKU [MS]
Baetiella pseudofrequentus (Müller-Liebenau, 1985) Waltz &McCafferty, 1997
Baetis (Tenuibaetis) pseudofrequentus Müller-Liebenau, 1985
Baetis pseudofrequentus Müller-Liebenau, 1985
Tenuibaetis peudofrequentus: Anonymous, HKU [MS]

Subfamily Callibaetinae

Acentrella gnom (Kluge, 1983) Waltz & McCafferty, 1987
Acentrella gnoma (Kluge, 1983) [MS]
Acentrella ultima (Müller-Liebenau, 1985)
Baetis (Acentrella) gnom (Kluge, 1983)
Pseudocleon ultimum Müller-Liebenau, 1985 [MS]
Pseudocloeon gnom Kluge, 1983
Pseudocloeon ultimum Müller-Liebenau, 1985
Alainites acutulus Tong & Dudgeon, 2000
Alainites lingulatus Tong & Dudgeon, 2000

Subfamily Cloeoninae

Centroptilum sp.
Cloeon gillican Ali, 1967
Cloeon gilliesi Ali, 1970
Cloeon harveyi (Kimmins, 1947) Müller-Liebenau & Hubbard, 1986
Procloeon harveyi Kimmins, 1947
Cloeon marginale (Hagen, 1858) Eaton, 1885
Cleon marginale (Hagen, 1858) [MS]
Cloe marginale Hagen, 1858
Cloeon marginata Needham, 1909

Cloë marginale Hagen, 1858
Cloeon bengalense Kimmins, 1947
Cloeon sp. nr. *bengalense* Kimmins, 1947
Cloeon viridulum Navás, 1931
Cleon apicatum Navás, 1933 [MS]
Cleon pielinum Navás, 1933 [MS]
Cleon viridulum Navás, 1931 [MS]
Cloeon apicatum Navás, 1933
Cloeon bicolour: Kubendran *et al*. (nec C. *bicolor* Kimmins, 1947), 2017 [MI]
Cloeon micki Tong & Dudgeon, 2021
Cloeon navasi van Bruggen, 1957
Cloeon pielinum Navás, 1933
Cloeon virens: Ulmer (nec Klapálek, 1905), 1925 [MI]
Pseudocloeon sp.

SUPERFAMILY HEPTAGENIOIDEA

FAMILY AMELETIDAE

Subfamily Ameletinae

Ameletus sp.

FAMILY ISONYCHIIDAE

Subfamily Isonychiinae

Isonychia kiangsinensis Hsu, 1936
Isonychia kiangsiensis Hsu, 1935: Anonymous, HKU

SUBORDER RECTRACHEATA

SUPERFAMILY CAENOIDEA
FAMILY CAENIDAE
Caenis aspera Tong & Dudgeon, 2002
Caenis bicornis Tong & Dudgeon, 2002
Caenis lubrica Tong & Dudgeon, 2002

SUPERFAMILY EPHEMERELLOIDEA
FAMILY EPHEMERELLIDAE
Subfamily Ephemerellinae
Ephemerella sp.
Serratella albostriata Tong & Dudgeon, 2000
Serratella sp. (Dudgeon T2)
Teloganopsis punctisetae (Matsumura, 1931)
    Ephemerella markevitshi Belov, 1979
    Ephemerella rufa Imanishi, 1937
    Ephemerella yixingensis Wu & Gui, 1993
    Serratella rufa (Imanishi, 1937)
    Uracanthella rufa (Imanishi, 1937) Yu, 1998
Torleya nepalica (Allen & Edmunds, 1963)
    Serratella tumiforceps Zhou & Su, 1997
    Torleya arenosa Tong & Dudgeon, 2000
    Torleya glareosa Kang & Yang, 1995

Subfamily Teloganodinae
Teloganodes lugens Navás, 1933
    Dudgeodes lugens (Navás, 1933) Sartori, Peters & Hubbard, 2008
Teloganodes tristis (Hagen, 1858) Allen, 1965
    Cloe tristis Hagen, 1858
    Leptophlebia tristis (Hagen, 1858) Hagen, 1873
Vietnamella sp. (Dudgeon T1)
    Ephemerellina sp. (Dudgeon T1)

FAMILY PROSOPISTOMATIDAE
Prosopistoma sinense Tong & Dudgeon, 2000

SUPERFAMILY EPHEMEROIDEA
FAMILY EPHEMERIDAE
Ephemera formosana Ulmer, 1919
Ephemera pictipennis Ulmer, 1924
    Ephemera (Aethephemera) pictipennis McLachlan
Ephemera pulcherrima Eaton, 1892
    Ephemera (Ephemera) *pulcherrima* Eaton, 1892
Ephemera sauteri Ulmer, 1812
Ephemera serica Eaton, 1871
    Ephemera (Ephemera) *serica* Eaton, 1871
Ephemera spilosa Navás, 1937
    Ephemera (Ephemera) *spilosa* Navás, 1937

SUPERFAMILY LEPTOPHLEBIOIDEA
FAMILY LEPTOPHLEBIIDAE
Subfamily Atalophlebiinae

Choroterpes elliptica Tong, 2001 [*nom. nud.*]
    Choroterpes (Eutraulus) elliptica Tong, 2001 [*nom. nud.*]
Choroterpes facialis (Gillies, 1951) Li, 2006
    Choroterpes (Cryptopenella) facialis (Gillies, 1951) Li, 2006
    Cryptopenella facialis Gillies, 1951
Choroterpes petersi Tong & Dudgeon, 2003
    Choroterpes (Choroterpes) petersi Tong & Dudgeon, 2003
Choroterpes trigonia Tong, 2001 [*nom. nud.*]
    Choroterpes (Eutraulus) trigonia Tong, 2001 [*nom. nud.*]
Habrophlebiodes gilliesi Peters, 1963
    Habrophlebia gilliesi Peter, 1963 [MS]
Habrophlebiodes zijinensis You & Gui, 1995
    Habrophlebiodes sijinensis Gui, Zhang & Wu, 1996
Isca purpurea Gillies, 1951
    Isca (Isca) purpurea Gillies, 1951
Thraulus bishop Peters & Tsui, 1972

Subfamily Leptophlebiinae

Habrophlebiodes zijinensis Gui, Zhang & Gu, 1996
    Habrophlebiodes zijinensis You & Gui, 1995
Paraleptophlebia rostrata Tong, 2001 [*nom. nud.*]

SUBORDER SETISURA
SUPERFAMILY BAETOIDEA
FAMILY HEPTAGENIIDAE
Subfamily Ecdyonurinae

Regulaneuria cingulata (Navás, 1933) Lei, Zhang & Zhou, 2021
- *Compsoneuria cingulata* (Navás, 1933) Braasch & Soldán, 1986
- *Thalerosphyrus cingulatus* Navás, 1933

Subfamily Heptageniinae

Afronurus alces Braasch & Jacobus, 2011
Afronurus dudgeon Anonymous: HKU
- *Cinygmina dudgeon* Anonymous: HKU

Afronurus kiangsuensis (Puthz, 1971) Ying & Zhou, 2021
- *Afronurus rubromaculata* (You, Wu, Gui & Hsu, 1981) Braasch & Boonsoong, 2010
- *Afronurus sinensis* Tong, 2001 [*nom. nud.*]
- *Cinygmina hainanensis* She, Gui & You, 1995
- *Cinygmina rubromaculata* You, Wu, Gui & Hsu, 1981
- *Ecdyonurus rubromaculata* (You, Wu, Gui & Hsu, 1981) Tshernova, Kluge, Sinitshenkova & Belov, 1986

Afronurus otus Braasch & Jacobus, 2011
Cinygmina obliquistrita You, Wu, Gui & Hsu, 1981
- *Cinygmina obliquistriata* You, Wu, Gui & Yin-Chi, 1981 [MS]
- *Cinymina obliquistrita* You, Wu, Gui & Yin-Chi, 1981 [MS]

Choroterpes yixingensis Wu & You, 1989
- *Choroterpes (Euthraulus) curviforceps* Wu & You, 1989
- *Choroterpes (Euthraulus) yixingensis* Wu & You, 1989
- *Choroterpes curviforceps* Wu & You, 1989

Compsoneuria taipokauensis Tong & Dudgeon, 2003
Electrogena ngi (Hsu, 1936) Tong, 2001
- *Heptagenia ngi* Hsu, 1936

Epeorus herklotsi (Hsu, 1936)
- *Ecdyonurus herklotsi* Hsu, 1936
- *Ecdyonurus kerklotsi* Hsu, 1936 [MS]
- *Iron herklosti:* Anonymous, HKU

Epeorus melli (Ulmer, 1925) Zhou, Wang & Xie, 2007
- *Thalerosphyrus melli* Ulmer, 1925

Epeorus sagittatus Tong & Dudgeon, 2003
Epeorus sinensis (Ulmer, 1925) Hsu, 1936
- *Epeorus (Iron) sinensis* (Ulmer, 1925) Hsu, 1936
- *Iron sinensis* Ulmer, 1925

Paegniodes cupulatus (Eaton, 1871) Eaton, 1881
- *Heptagenia cupulata* Eaton, 1871
- *Paegniodes cupulatus* Wu, 1935
- *Paegniodes fukienensis* Hsu, 1932
- *Paegniodes fukiensis* [*sic*] Tshernova, 1976

Radulapalpata ngi (Hsu, 1936) Kluge, 2004
- *Electrogena ngi:* Anonymous, HKU
- *Heptagenia ngi* Hsu, 1936

ORDER ODONATA

SUBORDER ANISOPTERA

SUPERFAMILY AESHNOIDEA
FAMILY AESHNIDAE
Subfamily Aeshninae

Anaciaeschna jaspidea (Burmeister, 1839) Martin, 1908
- *Aeschna jaspidea* (Burmeister, 1839)
- *Aeschna tahitensis* Brauer, 1865
- *Aeshna jaspidea* Burmeister, 1839
- *Anaciaeschna pseudochiri* (Forster, 1908)
- *Anaciaeschna tahitensis* (Brauer, 1865)
- *Protoaeschna pseudochiri* Forster, 1908

Anax guttatus (Burmeister, 1839) Oguma, 1915
- *Aeschna guttata* Burmeister, 1839
- *Anax gibbosulus* Hagen, 1867
- *Anax goliathus* Fraser, 1922
- *Anax guttata* (Burmeister, 1839) Oguma, 1915
- *Anax guttayus* Burmeister, 1839 [MS]
- *Anax magnus* Rambur, 1842

Anax immaculifrons Rambur, 1842

Anax indicus Lieftinck, 1942

Anax nigrofasciatus nigrofaciatus Oguma, 1915
- *Anax nigrofasciatus* Oguma, 1915
- *Anax nigrofasciatus nigrolineatus* (Fraser, 1935)
- *Anax nigrolineatus* Fraser, 1935

Anax parthenope julius Brauer, 1865
- *Anax julius* Brauer, 1865
- *Anax paethenope julius* Brauer: Zhou & Bao in Li & Jin, 2002 [MS]

Polycanthagyna erythromelas (McLachlan, 1896) Fraser, 1933
- *Aeschna erythromelas* McLachlan, 1896
- *Polycanthagyna erythromelas paiwan* Asahina, 1951
- *Polycanthagyna paiwan* Asahina, 1951
- *Polycanthogyna* [*sic*] *paiwan* Asahina, 1951

Polycanthagyna ornithocephala (McLachlan, 1896)
- *Aeschna ornithocephala* McLachlan, 1896
- *Aeschna ornithocephala* (McLachlan, 1896)

Tetracanthagyna waterhousei McLachlan, 1898
- *Aeschna quadrilateralis* Fraser, 1927
- *Tetracanthagyna fontinalis* (Forster, 1905)
- *Tetracanthagyna quadrilateralis* (Fraser, 1927)
- *Tetracanthagyna sumatrana* Forster, 1914
- *Toaeschna fontinalis* Forster, 1905

Subfamily Austroaeschninae

Planaeschna skiaperipola Wilson & Xu, 2008

Subfamily Brachytroninae

Aeschnophlebia sp.

Subfamily Gynacanthinae

Gynacantha hyalina Selys, 1882

Gynacantha japonica Bartenev, 1910
- *Gynacantha japonica* Bartener [*sic*]: He, 2007

Gynacantha japonica Rambur, 1842
Gynacantha ryukyuensis Asahina, 1962
Gynacantha saltatrix Martin, 1909
Gynacantha subinterrupta Rambur, 1842
Gynacantha hanumana Fraser, 1922

Subfamily Telephlebiinae

Cephalaeschna klotsi Asahina, 1982
Cephalaeschna klotsae (Asahina, 1982) Leung & Tam, 2016
Periaeschna magdalena Martin, 1909
Cephalaeschna magdalena (Martin, 1909) Needham, 1930
Gynacanthaeschna sikkima Tsuda, 1991 (MID)

FAMILY GOMPHIDAE

Subfamily Gomphinae

Asiagomphus hainanensis (Chao, 1953) Asahina, 1985
Asiagomphus septimus (nec Needham): Asahina, 1988
Gomphus hainanensis Chao, 1953
Gomphus personatus Needham, 1930
Asiagomphus septimus (Needham, 1930) Asahina, 1985
Gomphus hainanensis Asahina (nec Chao), 1966 (*partim*)
Gomphus pryeri Asahina (nec Selys, 1883), 1940
Gomphus septimus Needham, 1930
Burmagomphus vermicularis (Martin, 1904) Asahina, 1940
Burmagomphus vermicularis vermicularis (Martin, 1904) Matsuki, 1978
Burmagomphus vermiculatus Williamson, 1907
Gomphus vermicularis Martin, 1904
Heliogomphus retroflexus (Ris, 1912) Laidlaw, 1930
Leptogomphus retroflexus Ris, 1912
Heliogomphus scorpio (Ris, 1912) Asahina, 1988
Davidius unicornis Needham, 1930
Leptogomphus scorpio Ris, 1912
Leptogomphus unicornis (Needham, 1930)
Labrogomphus torvus Needham, 1931
Merogomphus paviei Martin, 1904
Anisogomphus pieli Navás, 1932
Merogomphus chui Asahina, 1968
Merogomphus linyinensis Zhu & Wu, 1985
Merogomphus pavici Martin, 1904 [MS]
Merogomphus paviei chui Asahina, 1968
Merogomphus pieli (Navás, 1932)
Stylogomphus chunliuae Chao, 1954

Subfamily Gomphininae

Euthygomphus koxingai (Chao, 1954) Kosterin, 2016
Anisogomphus koxingai Chao, 1954
Fukienogomphus choifongae Wilson & Tam, 2006
Fukienogomphus choifungae Wilson & Tam, 2006 [MS]
Fukienogomphus prometheus (Lieftinck, 1939) Chao, 1954
Asiagomphus takashii (Asahina, 1966) Asahina, 1985
Gomphus prometheus Lieftinck, 1939
Gomphus takashii Asahina, 1966
Stylurus takashii (Asahina, 1966) Zhao, 1990
Leptogomphus hongkongensis Asahina, 1988: Wilson & Xu, 2009
Leptogomphus elegans hongkongensis Asahina, 1988

Leptogomphus perforatus Asahina (Ris, 1912), 1965
Leptogomphus sauteri? Lai (nec Ris, 1912), 1971
Sinogomphus orestes (Lieftinck, 1939)
Gomphidia (Sinogomphidia) kruegeri fukienensis Chao, 1955
Gomphidia fukienensis Chao, 1955
Gomphidia kruegeri fukienensis Chao, 1955
Gomphus orestes Lieftinck, 1939
Stylurus annulatus (Djakonov, 1926) Obana, 1972
Burmagomphus krcyenbergi (Ris): Lin, 2003 [MS]
Burmagomphus kreyenbergi (Ris, 1928) Chao, 1954
Davidius annulatus Djakonov, 1926
Gomphus (Gomphurus) kreyenbergi Ris, 1928: Needham, 1941
Gomphus flavicornis Needham, 1931
Gomphus kreyenbergi Ris, 1928
Gomphus oculatus Cho (nec Asahina, 1949), 1958
Stylurus kreyenbergi (Ris, 1928) Chao, 1990
Stylurus tongrensis Liu, 1911
Stylurus clathratus (Needham, 1930) Needham, 1948
Gomphus amicus Needham (nec Needham, 1930), 1930 [MI]
Gomphus clathratus Needham, 1930
Stylurus amicus Asahina (Needham, 1930), 1978 [MI]

Subfamily Gomphoidinae
Gomphidia kelloggi Needham, 1930

Subfamily Hageniinae
Sieboldius alexanderi (Chao, 1955) Carle, 1986
Hagenius alexanderi Chao, 1955
Sieboldius (Hagenoides) alexanderi (Chao, 1955) Carle, 1986
Sieboldius (Sieboldius) alexanderi (Chao, 1955) Chao, 1990
Sieboldius deflexus (Chao, 1955) Asahina, 1972
Hagenius (Hagenius) deflexus Chao, 1955
Hagenius (Pseudohagenius) deflexus (Chao, 1955) Bridges, 1994
Hagenius deflexus Chao, 1955
Sieboldius (Pseudohagenius) deflexus (Chao, 1955) Carle, 1986

Subfamily Lindeniinae
Ictinogomphus pertinax (Hagen in Selys, 1854) Asahina, 1966
Ictinus fallax Needham, 1930
Ictinus pertinax Selys, 1854
Ictinus vorax Rambur, 1842
Sinictinogomphus pertinax (Selys, 1854)
Ictinogomphus rapax (Rambur, 1842) Zhao, 1990
Diastatomma rapax Rambur, 1842
Ictinus praecox Hagen in Selys, 1854
Ictinus rapax (Rambur, 1842) Needham, 1930
Sinictinogomphus clavatus (Fabricius, 1775) Chao, 1955
Aeshna clavatus Fabricius, 1775
Asehna clavata Fabricius, 1775
Ictinogomphus clavatus (Fabricius, 1775) Asahina, 1966
Ictinus clavatus Needham, 1930
Ictinus phaleratus Selys, 1854
Sinictogomphus clavatus (Fabricius, 1775) Chao, 1955 [MS]
Sinictogomphus phaleratus (Selys, 1854)

Subfamily Onychogomphinae

Lamelligomphus camelus (Martin, 1904) Zhao, 1990
- *Onychogomphus camelus* Martin, 1904

Lamelligomphus hainanensis (Chao, 1954) Zhao, 1990
- *Lamelligomphus hanzhongensis* Yang & Zhu, 2001
- *Lamelligomphus hongkongensis* Wilson, 1995
- *Lamelligomphus micans* (Needham, 1930)
- *Onychogomphs hainanensis* Chao, 1954
- *Onychogomphus formosana* (Oguma, 1926) Asahina, 1961
- *Onychogomphus micans* Needham, 1930

Megalogomphus sommeri (Selys, 1854) Needham, 1944
- *Allogomphus sommeri* (Selys, 1854) Needham, 1930
- *Heterogomphus sommeri* Selys, 1854

Melligomphus guangdongensis (Chao, 1994) Wilson & Xu, 2009
- *Melligomphus molluami* Wilson, 1995 [MS]
- *Melligomphus moluami* Wilson, 1995
- *Ophiogomphus (Ophinurus) guangdongensis* Chao, 1994
- *Ophiogomphus guangdongensis* Chao, 1994

Ophiogomphus sinicus (Chao, 1954) Zhao, 1990
- *Onychogomphus sinicus* Chao, 1954
- *Ophiogomphus (Ophionurus) sinicus* (Chao, 1954) Zhao, 1990

Paragomphus capricornis (Forster, 1914) Asahina, 1986
- *Mesogomphus risi* Fraser, 1924
- *Mesogomphus simplex* Lieftinck, 1934
- *Onychogomphus capricornis* Förster, 1914
- *Paragomphus caprinicornis* Pinratana, Kiauta & Hämäläinen, 1988
- *Paragomphus risi* (Fraser, 1924)
- *Paragomphus simplex* (Lieftinck, 1934)

SUPERFAMILY CORDULEGASTROIDEA
FAMILY CORDULEGASTERIDAE
Subfamily Cordulegasterinae

Anotogaster cf. *klossi* Fraser, 1941

SUPERFAMILY LIBELLULOIDEA
FAMILY CORDULIIDAE
Subfamily Idionychinae

Idionyx claudia Ris, 1912

Idionyx victor Hämäläinen, 1991
- *Idionyx yolanda* (nec Selys, 1871)

Macromidia ellenae Wilson, 1996
- *Macromidia ellanae* Wilson, 1996 [MS]

Macromidia rapida Martin, 1907
- *Macromia cantonensis* Tinkham, 1936

Subfamily Macromiinae

Epophthalmia elegans (Brauer, 1865) Lieftinck, 1931
- *Azuma elegans* (Brauer, 1865) Needham, 1930
- *Epophthalmia yagasakii* Eda, 1986
- *Epopthalmia elegans* (Brauer, 1865) Asahina, 1965 [MS]
- *Macromia elegans* Brauer, 1865

Macromia amphigena Selys, 1871

Macromia amphigema Selys, 1871 [MS]
Macromia amphigena fraenata Martin, 1906
Macromia bartenevi Belyshev, 1973
Macromia clio Ris, 1916
Macromia fraenata Martin, 1906
Macromia hamifera Lieftinck, 1955
Macromia Sibirica Djakonov, 1926
Macromia berlandi Lieftinck, 1941
Macromia boreneensis Martin, 1907
Macromia katae Wilson, 1993
Macromia urania Ris, 1916

FAMILY LIBELLULIDAE
Subfamily Brachidiplactinae
Nannophyopsis clara (Needham, 1930) Asahina, 1978
Nannodiplax clara Needham, 1930

Subfamily Libellulinae
Aethriamanta brevipennis (Rambur, 1842) Kirby, 1889
Aethriamanta brevipennis brevipennis (Rambur, 1842) Ris, 1916
Aethriamanta brevipennis previpennis Fraser, 1924
Diplacina brevipennis (Rambur, 1842) Brauer, 1868
Libellula brevipennis Rambur, 1842
Urothemis brevipennis (Rambur, 1842) Selys, 1891
Lyriothemis elegantissima Selys, 1883
Orthetrum albistylum albistylum Selys, 1842
Libellula albicauda Brauer, 1865
Libellula albistyla Selys, 1842
Orthetrum albicauda (Brauer, 1865)
Orthetrum albistyla (Selys, 1842)
Orthetrum albistyla albistyla (Selys, 1842)
Orthetrum chrysis (Selys, 1891) Fraser, 1936
Crocorthetrum smithi Fraser, 1921
Libella chrysis Selys, 1891
Orthetrum smithi (Fraser, 1921)
Orthetrum glaucum (Brauer, 1865) Ris, 1909
Libellula glauca Brauer, 1865
Orthetrum fraseri Sahni, 1965
Orthetrum gangi Sahni, 1965
Orthetrum nicervillei Tsuda, 1991
Orthetrum nicevillei Kirby, 1894
Orthetrum japonicum (Uhler, 1858)
Libellula japonica Uhler, 1858
Orthetrum japonica (Uhler, 1858) [MS]
Orthetrum japonicum japonicum (Uhler, 1858)
Orthetrum luzonicum (Brauer, 1868) Ris, 1909
Libella luzonica Brauer, 1868
Orthetrum chrysostigma luzonicum Fraser, 1936
Orthetrum devium Needham, 1930 [MS]
Orthetrum divium Needham, 1930
Orthetrum luzonica (Brauer, 1868) Ris, 1909
Orthetrum tricolor Kirby, 1893
Orthetrum melania (Selys, 1883) Needham, 1930
Orthetrum melania continentale Sasamoto & Futahashi, 2013
Orthetrum melania ryukyuense Sasamoto & Futahashi, 2013

Orthetrum melania superbum Kompier & Futahashi, 2016
Orthetrum melania yaeyamense Sasamoto & Futahashi, 2013
Orthetrum melanium (Selys, 1883) Zhang & Li, 2019
Orthetrum triangulare melania (Selys, 1883) Asahina, 1965
Pseudothemis nigrifrons Matsumura, 1898
Orthetrum poecilops Ris, 1919
Orthetrum miyajimaensis Yuki & Doi, 1938
Orthetrum poecilops miyajimaensis (Yuki & Doi, 1938) Asahina, 1970
Orthetrum poecilops poecilops (Ris, 1919) Asahina, 1970
Orthetrum pruinosum neglectum (Rambur, 1842) Ris, 1910
Libella clelia Selys, 1878
Libellula neglecta Rambur, 1842
Orthetrum clelia (Selys, 1878)
Orthetrum negectum Rambur [MS]
Orthetrum neglecta (Rambur, 1842)
Orthetrum neglectum (Rambur, 1842) Needham, 1930
Orthetrum pruinosum clelia (Selys, 1878)
Orthetrum sabina (Drury, 1770) Ris, 1910
Lepthemis divisa Selys, 1878
Libellula ampullacea Schneider, 1845
Libellula gibba Fabricius, 1798
Libellula leptura Burmeister, 1839
Libellula sabina Drury, 1770
Orthetrum ampullacea (Schneider, 1845)
Orthetrum anpullacea Tsuda, 1991
Orthetrum divisa (Selys, 1878)
Orthetrum gibba (Fabricius, 1798)
Orthetrum leptura (Burmeister, 1839)
Orthetrum nigrescens Bartenev, 1929
Orthetrum sabina sabina (Drury, 1770) Ris, 1910
Orthetrum vidatum Lieftinck, 1942
Orthetrum testaceum (Burmeister, 1839) Ris, 1910
Libellula testacea Burmeister, 1839
Orthetrum soembanum Forster, 1903
Orthetrum sumbanum Davies & Tobin, 1985
Orthetrum testacea (Burmeister, 1839) Ris, 1910
Orthetrum testaceum testaceum (Burmeister, 1839) Ris, 1910
Orthetrum triangulare triangulare (Selys, 1878) Fraser, 1936
Libella triangularis Selys, 1878
Orthetrum triangular triangular (Selys) [MS]
Orthetrum triangulare (Selys, 1878) Fraser, 1936
Potamarcha congener (Rambur, 1842) Kuwahara, 1976
Libellula congener Rambur, 1842
Libellula obscura Rambur, 1842
Potamarcha congener congener (Rambur, 1842) Kuwahara, 1976
Potamarcha obscura (Rambur, 1842) Ris, 1909

Subfamily Onychothemistinae

Onychothemis tonkinensis Martin, 1904
Onychothemis notabilis Kirby, 1905
Onychothemis testaceum tonkinensis Martin, 1904: Kalkman, 2008
Onychothemis tonkinensis ceylanica Ris, 1912
Onychothemis tonkinensis tonkinensis Martin, 1904: Ris, 1912

Subfamily Palpopleurinae

Palpopleura sexmaculata (Fabricius, 1787) Needham, 1930

Aeschna minuta Fabricius, 1787
Libellula sexmaculata Fabricius, 1787
Palpopleura 6-maculata (Fabricius)
Palpopleura minuta (Fabricius, 1787)
Palpopleura octomaculata Fraser, 1935
Palpopleura sex-maculata (Fabricius, 1787) Needham, 1930
Palpopleura sexmaculata sexmaculata (Fabricius, 1787) Needham, 1930

Subfamily Sympetrinae

Acisoma panorpoides Rambur, 1842
Acisoma ascalaphoides Rambur, 1842
Acisoma inflata Selys, 1882
Acisoma panarpoides Rambur: Chao 1994 [MS]
Acisoma panoma panorpoides Rambur, 1842
Acisoma panorpoides panorpoides Rambur, 1842
Brachythemis contaminata (Fabricius, 1793) Ris, 1911
Brachythemis aureolum (Navás, 1932)
Brachythemis truncatula (Rambur, 1842)
Libellula contaminata Fabricius, 1793
Libellula truncatula Rambur, 1842
Sympetrum aureolum Navás, 1932
Crocothemis servilia (Drury, 1770) Matsumura, 1907
Crocothemis ferruginata (Fabricius, 1781)
Crocothemis ferruginea Tsuda, 1991
Crocothemis mariannae Kiauta, 1983
Crocothemis novaguineensis Föster, 1898
Crocothemis reticulata Kirby, 1886
Crocothemis servilia servilia (Drury, 1770) Matsumura, 1907
Crocothemis soror (Rambur, 1842)
Crocothemis sorror Tsuda, 1991
Libellula ferruginata Fabricius, 1781
Libellula servilia Drury, 1770
Libellula soror Rambur, 1842
Rhodothemis flavistigma Navás, 1932 [MS]
Rhodothemis flavostigma Navás, 1932
Diplacodes nebulosa (Fabricius, 1793)
Libellula nebulosa Fabricius, 1793
Diplacodes trivialis (Rambur, 1842) Ris, 1911
Diplacodes braminea (Fabricius, 1798)
Diplacodes phalerata (Uhler, 1856)
Diplacodes remota Ris, 1911
Diplacodes trivalis (Rambur) [MS]
Libellula braminea Fabricius, 1798
Libellula phalerata Uhler, 1856
Libellula trivialis Rambur, 1842
Trithemis trivialis Matsumura, 1907
Trithemis trivialis Rambur, 1842
Neurothemis fulvia (Drury, 1773) Ris, 1911
Libellula apicalis (Guérin-Méneville, 1832)
Libellula fulvia Drury, 1773
Libellula sophronia (Drury, 1773)
Neurothemis apicalis Guérin-Méneville, 1832
Neurothemis sophronia (Drury, 1773)
Neurothemis sumatrana Krüger, 1903
Neurothemis tullia (Drury, 1773) Matsumura, 1913
Libellula equestris (Fabricius, 1781)

Libellula lineata (Fabricius, 1793)
Libellula tullia Drury, 1773
Neurothemis equestris (Fabricius, 1781)
Neurothemis lineata (Fabricius, 1793)
Neurothemis pedestris Selys, 1891
Neurothemis tullia tullia (Drury, 1773) Matsumura, 1913
Rhodothemis rufa (Rambur, 1842)
Libellula oblita Rambur, 1842
Libellula rufa Rambur, 1842
Rhodothemis oblita (Rambur, 1842)
Sympetrum darwinianum (Selys, 1883) Ris, 1911
Diplax frequens race darwiniana Selys, 1883
Diplax sinensis Selys, 1883
Sympetrum darvinianum (Selys, 1883) Ris, 1911 [MS]
Sympetrum sinensis (Selys, 1883)
Sympetrum eroticum eroticum (Selys, 1883)
Diplax erotica Selys, 1883
Diplax fastigiata Selys, 1883
Sympetrum erotica (Selys, 1883)
Sympetrum eroticum (Selys, 1883)
Sympetrum fastigiata (Selys, 1883)
Sympetrum ignotum Needham, 1897
Sympetrum fonscolombii (Selys, 1840)
Libellula erythroneura Schneider, 1845
Libellula fonscolombii Selys, 1840
Sympetrum azorensis Gardner, 1959
Sympetrum fonscolombei (Selys, 1840) [MS]
Sympetrum rhaeticum Buchecker, 1876

Subfamily Tetrathemistinae

Brachydiplax flavovittata Ris, 1911
Brachydiplax chalybea flavovittata Ris, 1911
Brachydiplax okinavensis (Oguma, 1922)
Planiplax okinavensis Oguma, 1922
Nannophya pygmaea Rambur, 1842
Fylla exigua Kirby, 1889
Nannodiplax yutsehongi Navás, 1935
Nannophya exigua (Kirby, 1889)
Nannophya exigua Hagen, 1867
Nannophya exogna Belyshev & Haritonov, 1978
Nannophya pygmea Rambur, 1842 [MS]
Nannophya yutsehongi (Navás, 1935)

Subfamily Trameinae

Hydrobasileus croceous (Brauer, 1867) Ris, 1913
Hydrobasileus croceus (Brauer): He, 2007 [MS]
Hydrobasileus croceus (Brauer, 1867) Ris, 1913 [MS]
Hydrobasileus exteraneus Kirby, 1893
Tramea crocea Brauer, 1867
Pantala flavescens (Fabricius, 1798) Matsumura, 1910
Libellula analis Burmeister, 1839
Libellula flavescens Fabricius, 1798
Libellula terminalis Burmeister, 1839
Libellula viridula Palisot de Beauvois, 1805
Orthetrum manthewi Singh & Baijal, 1954
Pantala analis (Burmeister, 1839)

Pantala mathewi (Singh & Baijal, 1954)
Pantala tandicola (Singh, 1955)
Pantala terminalis (Burmeister, 1839)
Pantala viridula (Palisot de Beauvois, 1805)
Sympetrum tandicola Singh, 1955
Rhyothemis fuliginosa Selys, 1883
Rhyothemis triangularis Kirby, 1889
Rhyothemis bipartita Tillyard, 1906
Rhyothemis lankana Kirby, 1893
Rhyothemis variegata (Linnaeus, 1763)
Libellula arria Drury, 1773
Libellula celestina Olivier, 1792
Libellula histrio Fabricius, 1787
Libellula indica Fabricius, 1781
Libellula marcia Drury, 1773
Libellula murcia Fabricius, 1793
Libellula splendida Rambur, 1842
Libellula variegata Linnaeus, 1763
Rhyothemis celestina (Olivier, 1792)
Rhyothemis histrio (Fabricius, 1787)
Rhyothemis murcia (Fabricius, 1793)
Rhyothemis nebulosa Oguma, 1922
Rhyothemis variegata arria (Drury, 1773) Ris, 1913
Rhyothemis variegata imperatrix Selys, 1887
Rhyothemis variegata variegata (Linnaeus & Johansson, 1763)
Rhythomeis arria (Durry, 1773)
Rhythomeis imperatrix Selys, 1887
Rhythomeis indica (Fabricius, 1781)
Rhythomeis marcia (Drury, 1773)
Rhythomeis nebulosa (Oguma, 1922)
Rhythomeis splendida (Rambur, 1842)
Tholymis tillarga (Fabricius, 1798) Ris, 1913
Libellula tillarga Fabricius, 1798
Tholymis bimaculata Desjardins, 1835
Tholymis paratillarga Singh & Prasad, 1980
Tramea transmarina euryale (Selys, 1878)
Tramea euryales Selys, 1878
Tramea intersecta Lieftick, 1975
Tramea samoensis Brauer, 1867
Tramea transmarina Brauer, 1867
Tramea yayeyamana Asahina, 1964
Trapezostigma euryale (Selys, 1878)
Trapezostigma intersecta (Lieftinck, 1975)
Trapezostigma samoensis (Braumer, 1867)
Trapezostigma transmarina (Brauer, 1867)
Trapezostigma yayeyamana (Asahina, 1964)
Tramea virginia (Rambur, 1842) Ris, 1913
Libellula chinensis DeGeer, 1773
Libellula virginia Rambur, 1842
Sympetrum virginia (Rambur, 1842)
Tramea chinensis (DeGeer, 1773) Matsumura, 1907
Tramea chnensis Degeer: He, 2007 [MS]
Trapezostigma chinensis (DeGeer, 1773)
Trapezostigma virginia (Rambur, 1842)
Zyxomma petiolatum Rambur, 1842

Subfamily Trithemistinae

Pseudothemis zonata (Burmeister, 1839) Matsumura, 1907
- *Libellula zonata* Burmeister, 1839
- *Orthetrum zonale* Navás, 1932

Trithemis aurora (Burmeister, 1839) Ris, 1912
- *Crocothemis misrai* Baijal & Agarwal, 1956
- *Libellula aurora* Burmeister, 1839
- *Trithemis adelpha* Selys, 1878
- *Trithemis congener* Kirby, 1890
- *Trithemis fraterma* Albarda, 1881
- *Trithemis liturata* Selys, 1891
- *Trithemis misrai* (Baijal & Agarwal, 1956)
- *Trithemis soror* Brauer, 1868
- *Trithemis yerburii* Kirby, 1890

Trithemis festiva (Rambur, 1842) Ris, 1912
- *Libellula festiva* Rambur, 1842
- *Libellula infernalis* Brauer, 1865
- *Trithemis cyprica* Selys, 1894
- *Trithemis infernalis* (Brauer, 1865)
- *Trithemis proserpina* Selys, 1878

Trithemis pallidinervis (Kirby, 1889) Ris, 1912
- *Sympetrum pallidinervis* Kirby, 1889
- *Trithemis dryas* Selys, 1891

Subfamily Urothemistinae

Macrodiplax cora (Kaup in Brauer, 1867) Ris, 1913
- *Diplax cora* Kaup in Brauer, 1867
- *Libellula lycoris* Selys, 1872
- *Macrodiplax lycoris* (Selys, 1872)
- *Macrodiplax nigrilabris* (Selys, 1872)
- *Macrodiplax vittata* (Kirby, 1893)
- *Urothemis nigrilabris* Selys, 1872
- *Urothemis vittata* Kirby, 1893

Urothemis signata (Rambur, 1842)
- *Libellula insignata* Selys, 1872
- *Libellula sanguinea* Burmeister, 1839
- *Libellula signata* Rambur, 1842
- *Urothemis aethiopica* Nielsen, 1957
- *Urothemis insignata* (Selys, 1872)
- *Urothemis sanguinea* (Burmeister, 1839)
- *Urothemis signata signata* (Rambur, 1842)
- *Urothemis thomasi* Longfield, 1932

Zygonyx asahinai Matsuki & Saito, 1995

Zygonyx iris Selys, 1869
- *Zygonidia aenea* Kirby, 1905
- *Zygonidia ceylonica* Kirby, 1905
- *Zygonidia insignis* Kirby, 1900
- *Zygonidia malayana* Laidlaw, 1902
- *Zygonyx aenea* (Kirby, 1905)
- *Zygonyx ceylonica* (Kirby, 1905)
- *Zygonyx davina* Frser, 1926
- *Zygonyx errans* Lieftinck, 1953
- *Zygonyx insignis* (Kirby, 1900)
- *Zygonyx intermedia* Lahiri, 1987
- *Zygonyx iris insignis* (Kirby, 1900)

Zygonyx iris mildredae Fraser, 1926
Zygonyx isa Fraser, 1926
Zygonyx malabarica Fraser, 1926
Zygonyx malayana (Laidlaw, 1902)
Zygonyx metallica Fraser, 1931
Zygonyx mildredae Fraser, 1926
Zygonyx osiris Fraser, 1936
Zygonyx takasago Asahina, 1966

Subfamily Zygonychinae

Indothemis carnatica (Fabricius, 1798)
Diplax meridionalis Selys (nec Selys, 1841), 1884
Indothemis analis Ris, 1911
Libellula caesia Rambur, 1842
Libellula carnatica Fabricius, 1798

SUBORDER ZYGOPTERA

SUPERFAMILY CALOPTERYGOIDEA

FAMILY AMPHIPTERYGIDAE

Subfamily Amphipteryginae

Devadatta argyoides (Selys, 1859) Belyshev & Haritonov, 1978
- *Devadatta argioides* (Selys, 1859) [MS]
- *Devadatta argioides* Davies & Tobin, 1984
- *Devadatta argyoides argyoides* (Selys, 1859): Wang, 2007
- *Devadatta argyroides* Kirby, 1890
- *Tetraneura argioides* Selys, 1859 [MS]
- *Tetraneura argyoides* Selys, 1859

FAMILY CALOPTERYGIDAE

Subfamily Calopteryginae

Matrona basilaris basilaris Selys, 1853
- *Calopteryx okinawana* Matsumura, 1931
- *Matron nigripectus* Selys, 1879 [MS]
- *Matrona basilaris* Selys, 1853
- *Matrona basilaris japonica* Selys
- *Matrona basilaris nigipectus* Selys [MS]
- *Matrona basilaris nigripectus* Selys, 1879
- *Matrona japonica* (Forster, 1897)
- *Matrona kricheldorffi* Karsch, 1891
- *Matrona krikeldorfi* Karsch, 1892 [MS]
- *Neurobasis japonica* Forster, 1897

Mnais mneme Ris, 1916
- *Mnais earnshawi thoracicus* May, 1935
- *Mnais mnme* Sharp, 1918
- *Mnais thoracicus* May, 1935

Neurobasis chinensis (Linnaeus, 1758)
- *Agrion nobilitata* Fabricius, 1777
- *Calopteryx disparilis* Rambur, 1842
- *Calopteryx florida* Hagen, 1853
- *Calopteryx sinensis* Walker, 1853
- *Libellula chinensis* Linnaeus, 1758
- *Neurobasis chinensis chinensis* (Linnaeus, 1758)
- *Neurobasis disparilis* (Rambur, 1842)
- *Neurobasis florida* (Hagen, 1853)
- *Neurobasis nobilitata* (Fabricius, 1777)
- *Neurobasis sinensis* (Walker, 1853)

FAMILY CHLOROCYPHIDAE

Heliocypha perforata (Percheron, 1835)
- *Agrion perforatus* Percheron, 1835
- *Heliocypha beatifica* Fraser, 1927
- *Heliocypha inas* (Laidlaw, 1902)
- *Heliocypha limbata* Selys, 1879
- *Heliocypha maculata* (Matsumura, 1931)
- *Heliocypha perforata perforata* (Percheron, 1835)
- *Heliocypha perforatus* (Percheron, 1835)
- *Heliocypha perforatus limbata* Selys, 1879
- *Heliocypha quatuordecimmaculata* Oguma, 1913

Heliocypha whiteheadi (Kirby, 1900)
Phynocypha perforatus (Percheron, 1835) [MS]
Rhinocypha (Heliocypha) perforata limbata (Selys, 1879)
Rhinocypha 14-maculata Oguma, 1913
Rhinocypha beatifica (Fraser, 1927)
Rhinocypha inas Laidlaw, 1902
Rhinocypha limbata (Selys, 1879)
Rhinocypha maculata Matsumura, 1931
Rhinocypha perforata (Percheron, 1835) Ris, 1916
Rhinocypha perforata perforata (Percheron, 1835) Ris, 1916
Rhinocypha perforate perforate (Percheron, 1835): Wang, 2007 [MS]
Rhinocypha quatuordecimmaculata (Oguma, 1913)
Rhinocypha whiteheadi Kirby, 1900
Libellago lineata lineata (Burmester, 1839) Fraser, 1934
Calopteryx lineata Burmeister, 1839
Libellago andamanensis (Fraser, 1924)
Libellago blandus (Hagen, 1853)
Libellago indica (Fraser, 1928)
Libellago limbata Tsuda, 1991
Libellago lineata (Burmeister, 1839)
Libellago obscurus (Kirby, 1886)
Libellago signatus (Krüger, 1898)
Libellago uxor (Rambur, 1842)
Micromerus andamanensis Fraser, 1924
Micromerus indica Fraser, 1928
Micromerus landus Hagen, 1853
Micromerus lineatus Burmeister
Micromerus obscurus Kirby, 1886
Micromerus signatus Krüger, 1898
Micromerus uxor Rambur, 1842

FAMILY EUPHAEIDAE
Euphaea decorata Hagen in Selys, 1853
Anisophaea decorata (Selys, 1853)
Pseudophaea decorata (Selys, 1853)
Pseudophaea deecorata Selys: Lin, 2003 [MS]
Euphaea formosa (Hagen in Selys, 1869)
Euphaea compar McLachlan, 1870
Euphaea formosa formosa (Hagen in Selys, 1869)
Euphoea [*sic*] *formosana* Matsumura, 1907 [*nom. nud.*]
Pseudophaea compar (McLaclan, 1870)
Pseudophaea formosa (Hagen in Selys, 1869)
Euphaea opaca Selys, 1853
Pseudophaea opaca (Selys, 1853)

FAMILY PHILOGANGIDAE
Philoganga vetusta Ris, 1912
Philoganga vestusta Davies & Tobin, 1984

SUPERFAMILY COENAGRIONOIDEA
FAMILY COENAGRIONIDAE

Subfamily Agriocnemidinae

Agriocnemis femina (Brauer, 1868)
- *Agriocnemis femina oryzae* (Lieftinck, 1962) Ris, 1916
- *Agriocnemis incisa* Selys, 1877
- *Agriocnemis materna* Selys, 1877
- *Agriocnemis oryzae* (Lieftinck, 1962)
- *Agriocnemis pulverulans* Selys, 1877
- *Agrion femina* Brauer, 1868
- *Ischnura oryzae* Lieftinck, 1962

Agriocnemis lacteola Selys, 1877
- *Agriocnemis lacteola* Needham
- *Agriocnemis lecteola* Selys, 1877: Chao, 1994 [MS]

Agriocnemis pygmaea (Rambur, 1842) Ris, 1916
- *Agriocnemis australis* Selys, 1877
- *Agriocnemis hyacinthus* Tillyard, 1913
- *Agriocnemis pygmaeum* (Rambur, 1842) Ris, 1916
- *Agriocnemis velaris* Selys, 1882
- *Agrion (Ischnura) kagiensis* Matsumura, 1910
- *Agrion kagiensis* Matsumura, 1911
- *Agrion pygmaeum* Rambur, 1842
- *Coenagrion kagiensis* (Matsumura, 1911)
- *Enallagma kagiensis* (Matsumura, 1911)

Mortonagrion hirosei Asahina, 1972

Subfamily Argiinae

Onychargia atrocyana Selys, 1865

Subfamily Coenagrioninae

Paracercion calamorum dyeri (Fraser, 1919)
- *Agriocnemis dyeri* Fraser, 1919
- *Agriocnemis gravelyi* Fraser, 1919
- *Cercion calamorum calamorum* Matsuki (nec Ris, 1916), 1979
- *Cercion calamorum dyeri* (Fraser, 1919) Matsuki & Lien, 1979
- *Cercion dyeri* (Fraser, 1919) Ishida *et al*., 1973
- *Coenagrion dyeri* (Fraser, 1919)

Paracercion hieroglyphicum (Brauer, 1865)
- *Agrion hieroglyphicum* Brauer, 1865
- *Cercion atrinuchalis* (Selys, 1876)
- *Cercion hieroglyphicum* (Brauer, 1865)
- *Coenagrion hieroglyphicum* (Brauer, 1865) Needham, 1930
- *Nehalennia atrinuchalis* Selys, 1876

Paracercion melanotum (Selys, 1876)
- *Agrion sexlineatum* Selys, 1883
- *Cercion admirationis* (Navás, 1933)
- *Cercion melanotum* (Selys, 1876)
- *Cercion sexlineatum* (Selys, 1883) Ishida, 1969
- *Cercion trileatum* Tsuda, 1991
- *Cercion trilineatum* (Navás, 1933)
- *Cercopm sexlineatum* (Selys, 1883) Wilson, 1996
- *Ceriagrion sexlineatum* (Selys, 1883) Needham, 1930
- *Coenagrion admirationis* Navás, 1933
- *Coenagrion trilineatum* Navás, 1933
- *Enallagma melanotum* Selys, 1876

Subfamily Ischnurinae

Aciagrion approximans (Selys, 1876)
Aciagrion approximans Fraser (nec Selys), 1933
Aciagrion Krishna Fraser, 1921
Aciagrion tillyardi Laidlaw, 1919
Enallagma assamica Fraser, 1919
Ischnura asiatica (Brauer, 1865) Ris, 1916
Agrion (Ischnura) asiaticum Brauer, 1865
Agrion asiaticum Brauer, 1865
Ischnura asialica Brauer: Lin, 2003 [MS]
Ischnura asiaticum (Brauer, 1865) Ris, 1916
Ischnura formosanus Chüjô, 1931
Ischnura lobata Needham, 1930
Ischnura orientalis Selys, 1876
Ischnura rufostigma Selys, 1876
Ischnura annandalei Laidlaw, 1919
Ischnura carpentieri Fraser, 1946
Ischnura miidredae Fraser, 1927: Wang, 2007 [MS]
Ischnura mildredae Fraser, 1927
Ischnura rofostigma Selys: Zhang & Li, 2019 [MS]
Ischnura rufistigma Selys, 1876 [MS]
Ischnura rufostigma annandalei (Laidlaw, 1919)
Ischnura rufostigma mildredae (Fraser, 1927)
Ischnura senegalensis (Rambur, 1842) Ris, 1916
Agrion senegalense Rambur, 1842

Subfamily Pseudagrioninae
Ceriagrion auranticum Fraser, 1922
Ceriagrion auranticum ryukyuanum (Asahina, 1967)
Ceriagrion latericum Lieftinck, 1951
Ceriagrion latericum rukyuanuw Asahina [MS]
Ceriagrion latericum ryukyuanum Asahina, 1967
Ceriagrion ryukyuanum Asahina, 1967
Pseudagrion microcephalum (Rambur, 1842) Chûjô, 1931
Agrion microcephalum Rambur, 1842
Pseudagrion pruinosum fraseri Schmidt, 1934
Pseudagrion rubriceps Selys, 1876
Archibasis ceylonica Kirby, 1891
Pseudagrion ceylonica (Kirby, 1891)
Pseudagrion flavifrons Needham & Gyger, 1939
Pseudagrion flavofrons Tsuda, 1991
Pseudagrion rubriceps rubriceps Selys, 1876
Pseudagrion spencei Fraser, 1922
Pseudagrion scencei Belyshev & Haritonov, 1978

FAMILY PLATYCNEMIDIDAE
Subfamily Calicnemidinae
Calicnemia sinensis Lieftinck, 1984
Coeliccia cyanomelas Ris, 1912
Coeliccia cyanomelas cyanomeles Ris, 1912: He, 2007

Subfamily Platycnemidinae
Copera marginipes (Rambur, 1842) Ris, 1916
Copera bhatnagri (Sahni, 1965)
Copera lacteola (Selys, 1863)
Copera striatipes (Selys, 1863)

Disparoneura bhatnagri Sahni, 1965
Platycnemis lacteola Selys, 1863
Platycnemis marginipes Rambur, 1842
Psilocnemis striatipes Selys, 1863
Pseudocopera ciliata (Selys, 1863)
Copera ciliata (Selys, 1863) Ashina, 1984
Copera trotteri Fraser, 1922
Psilocnemis ciliata Selys, 1863

FAMILY PLATYSTICTIDAE
Subfamily Platystictinae
Drepanosticta hongkongensis Wilson, 1997
Protosticta beaumonti Wilson, 1997
Protosticta taipokauensis Asahina & Dudgeon, 1987

Subfamily Sinostictinae
Sinosticta ogatai (Matsuki & Saito, 1996) Wilson, 1997
Drepanosticta ogatai Matsuki & Saito, 1996

FAMILY PROTONEURIDAE
Subfamily Disparoneurinae
Prodasineura autumnalis (Fraser, 1922) Lieftinck, 1953
Alloneura interrupta Selys?: Brauer, 1866
Caconeura autumnalis Fraser, 1922
Caconeura gaudawricus (Sahni, 1964)
Indoneura dolorosa Needham, 1930
Prodasineura corvina Lieftinck, 1930
Prodasineura dolorosa (Needham, 1930) Asahina, 1965
Prodasineura gandawricus Davies & Toin, 1984
Prodasineura gaudawricus Sahni, 1964
Prodasineura croconota (Ris, 1916) Lieftinck, 1948
Disparoneura croconota Ris, 1916

SUPERFAMILY LESTOIDEA
FAMILY LESTIDAE
Subfamily Lestinae
Lestes concinnus Hagen in Selys, 1862
Lestes (Lestes) concinnus Hagen in Selys, 1862
Lestes (Xerolestes) concinna Hagen in Selys, 1862
Lestes amata Hagen, 1862
Lestes concinna Hagen in Selys, 1862
Lestes paludosus Tillyard, 1906
Lestes nodalis Selys, 1891
Lestes praemorsus Hagen in Selys, 1862
Lestes (Paralestes) praemorsa Hagen, 1862
Lestes (Platylestes) praemorsus praemorsus Hagen, 1862
Lestes andamanensis Fraser, 1924
Lestes decipiens Kirby, 1893
Lestes praemorsa Hagen in Selys, 1862
Lestes praemorsus decipiens Kirby, 1893
Lestes sikkima Fraser, 1929
Platylestes praemorsus (Hagen in Selys, 1862)
Platylestes praemorsus (Hagen in Selys, 1982) [*sic*]

Subfamily Sympecmatinae

Sympecma paedisca (Brauer, 1877) [Imported, Establishment needs confirmation]
- *Agrion truchmenicum* Hagen, 1881 [*nom. nud.*]
- *Lestes paedisca paedisca* Eversmann, 1836
- *Sympecma annulata* Selys, 1887
- *Sympecma braueri* Bianchi in Jakobson & Bianchi, 1904
- *Sympecma kashmirensis* Ander, 1944
- *Sympecma paedisca annulata* Selys, 1887
- *Sympecma striata* St. Quentin, 1963
- *Sympycma paedisca paedisca* (Eversmann, 1836)
- *Sympycna paedisca annulata* Selys, 1887
- *Sympycna paedisma* Brauer, 1877
- *Sympycna paedisma annulata* Selys, 1887

FAMILY MEGAPODAGRIONIDAE

Subfamily Agriolestinae

Agriomorpha fusca May, 1933

Subfamily Hypolestinae

Philosina alba Wilson, 1999

Subfamily Rhipidolestinae

Rhipidolestes janetae Wilson, 1997

SUBCLASS PARANEOPTERA

ORDER HEMIPTERA

SUBORDER AUCHENORRHYNCHA

SUPERFAMILY CERCOPOIDEA
FAMILY APHROPHORIDAE
Subfamily Aphrophorinae

Aphrophora intermedia Uhler, 1896
- *Cercopis intermedia* (Uhler, 1896) Lallemand, 1912
- *Obiphora intermedia* (Uhler, 1896) Matsumura, 1942

Aphrophora stictica Matsumura, 1903
- *Atuphora stictica* (Matsumura, 1903) Matsumura, 1942

Clovia bipunctata Kirby, 1891

Clovia conifera (Walker, 1851) Atkinson, 1885
- *Clovia conifer* (Walker, 1851) [MS]
- *Clovia frenulata* (STål, 1854) Stål, 1854
- *Ptyelus conifer* Walker, 1851
- *Ptyelus frenulatus* STål, 1854
- *Ptyelus simulans* Walker, 1851

Clovia punctum (Walker, 1851) Atkinson, 1885
- *Clovia bipunctipennis* (Stål, 1954)
- *Clovia punctata* (Walker, 1851): Matsumura, 1940 [MS]
- *Clovia puncta* (Walker, 1851): Distant, 1908 [MS]
- *Ptyelus bipunctipennis* Stål, 1854
- *Ptyelus orientalis* Stål, 1859
- *Ptyelus puncta* (Walker, 1851)
- *Ptyelus punct* (Walker, 1851): Lallemand, 1912 [MS]
- *Pytelus punctum* Walker, 1851
- *Pytelus punctus* (Walker, 1851): Dohrn, 1859 [MS]
- *Pytelus punctata* Hua, 2000 [MS]

Petaphora maritima (Matsumura, 1903) Matsumura, 1942
- *Aphrophora maritima* Matsumura, 1903
- *Cercopis maritima* (Matsumura, 1903) Lallemand, 1912
- *Peraphora maritima* (Matsumura, 1903) [MS]

Peuceptyelus sigillifer (Walker, 1851) Dover, 1932
- *Aphrophora deserta* Melichar, 1903
- *Aphrophora facialis* Kirby, 1891
- *Aphrophora fascialis* Kirby, 1891 [MS]
- *Aphrophora maculipes* Stål, 1870
- *Aphrophora sigillifer* Walker, 1851 [MS]
- *Aphrophora sigilliferus* Walker, 1851
- *Aphrophora signiferus* Walker, 1851
- *Cercopis deserta* (Melichar, 1903) Lallemand, 1912
- *Cercopis fascialis* (Kirby, 1891) Lallemand, 1912
- *Cercopis maculipes* (Stål, 1870) Lallemand, 1912
- *Cercopis sigilliferus* (Walker, 1851) Lallemand, 1912
- *Jembrana bipartita* Distant, 1916
- *Jembrana cistakus* Distant, 1916
- *Peuceptyelus sigilifer* (Walker) [MS]
- *Peuceptyelus sigillifera* (Walker, 1851) Jacobi, 1922 [MS]
- *Peuceptyelus sigilliferus* (Walker, 1851) Jacobi, 1922 [MS]

Peuceptyelus wagneri Lallemand & Synave, 1953
Philagra fusiformis (Walker, 1858) Atkinson, 1886
Cyrene aconophoroides Walker, 1858
Cyrene fusiformis Walker, 1858
Tonga fusciformis: Yiu, 2005 [MS]
Tonga fusiformis (Walker, 1858)
Philagra subrecta Jacobi, 1921
Poophilus costalis (Walker, 1851) Atkinson, 1885
Ptyelus concolor Walker, 1851
Ptyelus costalis Walker, 1851
Ptyelus dolosus Walker, 1858
Ptyelus immutatus Walker, 1857
Ptyelus jayakari Distant, 1916
Ptyelus natalensis Stål, 1855
Ptyelus rotundatus Signoret in Thomson, 1858
Ptyelinellus praefractus (Distant, 1908) Lallemand, 1946
Ptyelus praefractus Distant, 1908

FAMILY CERCOPIDAE
Subfamily Cercopinae
Abidama rufescens Metcalf & Horton, 1934
Callitettix coomani Lallemand, 1946
Callitettix versicolor (Fabricius, 1784) Stål, 1869
Callitetix versicolor (Fabricius, 1784) Stål, 1869 [MS]
Callitettix versicolor var. *bipunctata* Lallemand
Callitettix versicolor var. *distanti* Lallemand
Callitettix versicolor var. *luteopunctata* lallemand, 1907
Cicada versicolor Fabricius, 1794
Sphenorhina versicolor var. *approximans* Walker, 1858
Cosmoscarta abdominalis (Donovan, 1798) Metcalf, 1961
Cercopis abdominalis (Donovan, 1798) Donovan, 1838
Cicada heros Fabricius, 1803
Cosmoscarta chrysomelaena Butler, 1874
Cosmoscarta heros (Fabricius, 1803) Stål, 1869
Cosmoscarta heros heros (Fabricius, 1803) Lallemand & Synave, 1961
Cosmoscarta pellucida Butler, 1874
Cosmoscarta bispecularis (White, 1844) Butler, 1874
Cercopis bimacula Walker, 1851
Cercopis bispecularis White, 1844
Cercopis sumtuosa Stål, 1854
Cosmoscarta bimacula (Walker, 1851) Butler, 1874
Cosmoscarta dorsimacula (Walker, 1851) Butler, 1874
Cercopis dorsimacula Walker, 1851
Cercopis quadrimaculata Walker, 1851
Cosmoscarta trigona (Walker, 1851) Butler, 1874
Cercopis amplicollis Walker, 1858
Cercopis trigona Walker, 1851
Eoscarta assimilis (Uhler, 1896) Liang, 1996
Callitettix fusca (Melichar, 1902)
Cercopis (Callitettix) fusca Melichar, 1902
Cercopis fusca Melichar, 1902
Eoscarta (Euthiaeoscarta) assimilis (Uhler, 1896) Liang, 1996
Eoscarta apicalis (Matsumura, 1903)
Eoscarta fusca (Melichar, 1902)
Eoscartopsis assimilis (Uhler, 1896)

Paracercopis fusca (Melichar, 1902) Jacobi, 1921
Rhinaulax apicalis Matsumura, 1903
Eoscarta karschi Schmidt, 1920
Eoscarta (Eoscarta) karschi Schmidt, 1920: Lallemand, 1949
Leptataspis fruhstorferi Schmidt, 1927
Cosmoscarta fulviceps Jacobi, 1905
Leptataspis fulviceps (Jacobi, 1905)
Leptataspis fulviceps (Dallas, 1850) Schmidt, 1911
Cercopis fulviceps Dallas, 1850
Cercopis nigripennis Walker (nec Fabricius), 1851
Cosmoscarta fulviceps (Dallas, 1850) Distant, 1900
Cosmoscarta megamera Butler, 1874
Leptataspis megamera (Butler, 1850)
Paphnutius ruficeps (Melichar, 1915) Liang & Webb, 1994
Callitettix ruficeps Melichar, 1915
Paphnutius ruficeps (Melichar, 1915) Jacobi, 1944
Paphnutius rufifrons (Jacobi, 1921) Lallemand, 1949
Paphnutius tonkiensis Schmidt, 1920 [MS]
Paphnutius tonkinensis (Schmidt, 1920) Lallemand, 1949
Pseudaufidus ruffrons (Jacobi, 1921) Haupt, 1924
Pseudaufidus tonkinensis Schmidt, 1920
Tanuphis ruffrons Jacobi, 1921 [MS]
Tanuphis rufifrons Jacobi, 1921

FAMILY MACHAEROTIDAE

Subfamily Hindolinae

Hindola apicalis Maa, 1963
Machaerota apicalis (Maa, 1963)

Subfamily Machaerotinae

Machaerota coronata (Maa, 1947) Maa, 1963
Commachaerota coronata Maa, 1947

SUPERFAMILY CICADOIDEA

FAMILY CICADIDAE

Subfamily Cicadettinae

Abroma bowringi Distant, 1905
Abroma bouringi Distant, 1905 [MS]
Abroma reducta (Jacobi, 1902) Distant, 1906
Tibicen reducta Jacobi, 1902
Cicadetta pellosoma (Uhler, 1861) Kirkaldy, 1901
Cicada pellosoma Uhler, 1862
Cicadetta pelosoma (Uhler): Nonnaizab, 1999 [MS]
Melampsalta pellosoma (Uhler, 1862) Distant, 1892
Melampsalta pellosoma var. *concolor* Kato, 1932
Melampsalta pellosoma var. *flava* Kato, 1927
Huechys sanguinea (DeGeer, 1773) Amyot & Serville, 1843
Cicada philaemata (Fabricius, 1803) Germar in Thon, 1830
Cicada sanguinolenta (Fabricius, 1775) Germar in Thon, 1830
Cicada testacea (Fabricius, 1787) Olivier, 1790
Huechys philaemata (Fabricius, 1803)
Huechys sanguinea var. *philaemata* (Fabricius, 1803) Amyot & Serville, 1843
Huechys sanguinolenta (Fabricius)
Scieroptera sanguinea (DeGeer, 1773)

Tettigonia philaemata Fabricius, 1803
Tettigonia sanguinolenta Fabricius, 1775
Tettigonia testaacea Fabricius, 1787
Kosemia mogannia (Distant, 1905) Qi, Hayashi & Wei, 2015
Cicadetta mogannia (Distant, 1905) Nast, 1972
Kosemia rubicosta (Chou & Lei, 1997) Sanborn, 2013
Leptopsalta rubicosta Chou & Lei, 1997
Lycurgus mogannia (Distant, 1905) Kato, 1956
Lycurgus mongannius (Distant, 1905)
Lycurgus sinensis Jacobi, 1944
Melampsalta mogannia (Distant, 1905) China, 1925
Quintilia mogannia Distant, 1905
Mogannia conica (Germar, 1830) Stål, 1862
Cephaloxys hemelytra Signoret, 1847
Cicada conica Germar, 1830
Mogannia avicula Walker, 1850
Mogannia histrionica Uhler, 1862
Mogannia ignifera Walker, 1850
Mogannia illusstrata Amyot & Serville, 1843
Mogannia indicans Walker, 1850
Mogannia recta Walker, 1858
Mogannia venutissima Stål, 1865
Mogannia cyanea Walker, 1858
Mogannia bella Kato, 1927
Mogannia chekingensis Ouchi, 1938
Mogannia chinensis Ouchi, 1938
Mogannia nigrocyanea Matsumura, 1913
Mogannia tienmushana Chen, 1957
Mogannia tiennulshana Chen, 1957 [MS]
Mogannia guangdongensis Chen, Yang & Wei, 2012
Mogannia hebes (Walker, 1858) Stål, 1862
Cephaloxys hebes Walker, 1858
Meimuna bebes Walker [MS]
Mogannia delta Kato, 1925
Mogannia flavescens Kato, 1925
Mogannia hehes (Walker, 1858) Stål, 1862 [MS]
Mogannia katonis Matsumura, 1927
Mogannia ritozana Matsumura, 1927
Mogannia spurcata Walker, 1858
Mogannia subfusca Kato, 1928
Mogannia indigotea Distant, 1917
Mogannia cyanea yungshienensis Liu, 1940
Mogannia mandarina Distant, 1905
Mogannia mandarinea Distant, 1905 [MS]
Mogannia nasalis nasalis (White, 1844) Walker, 1850
Cicada Mogannia nasalis White, 1844
Cicada nasalis White, 1844
Mogannia chinensis Stål (nec Ouchi, 1938), 1865
Mogannia kikowensis Ouchi, 1938
Mogannia nasalis (White, 1844) Walker, 1850
Scieroptera splendidula splendidula (Fabricius, 1775) Stål, 1866
Cicada splendidula (Fabricius, 1775) Goeze, 1778
Cicada trabeata Germar in Thon, 1830
Huechys splendidula Walker, 1850
Scieroppora splendidula (Fabricius, 1775): Zhang & Li in Li & Jin, 2004 [MS]
Scieroptera splendidula (Fabricius, 1775) Stål, 1866

Scieroptera splendidula vittata Kato, 1940
Tettigonia splendidula Fabricius, 1775
Scolopita fusca Chou & Lei, 1997

Subfamily Cicadinae

Balinta kershawi Kirkaldy, 1909
Balinta rershawi Kirkaldy, 1909: Chen, 1933 [MS]
Balinta tenebricosa (Distant, 1888) Distant, 1906
Balinta tenebricosa tenebricosa (Distant, 1888) Distant, 1906
Gaeana tenebricosa Distant, 1888
Callogaeana festiva (Fabricius, 1803) Peng & Lei, 1992
Callagaeana festiva (Fabricius, 1803) Chou & Yao, 1985 [MS]
Callogaeana festiva festiva (Fabricius, 1803) Price, Allan, Marathe, Sarkar, Simon & Kunte, 2016
Cicada festiva (Fabricius, 1803) Geremar, 1830
Cicada percheronii Guérin-Méneville, 1844
Cicada thalassina Percheron (nec Germar, 1830) in Guérin-Méneville & Percheron, 1838
Gaeana chinensis Kato, 1940
Gaeana consobrina Walker, 1850 [*nom. nud.*]
Gaeana fastiva: Mathur, 1953 [MS]
Gaeana festiva (Fabricius, 1803) Stål, 1866
Gaeana festiva var. *a* Distant, 1892
Gaeana thalassina (Percheron, 1839) Buckton, 1898
Tettigonia festiua Fabricius, 1803 [MS]
Tettigonia festiva Fabricius, 1803
Chremistica maculata Chou & Lei, 1997
Chremistica ochracea (Walker, 1850) Schmidt, 1932
Cicada ferrifera Walker, 1850
Cicada fuscipes Stål, 1866
Cicada ochracea (Walker, 1850) Distant, 1891
Dundubia fascipes Stål, 1854
Fidicina ochracea Walker, 1850
Rihana ochracea (Walker, 1850) Distant, 1906
Cryptotympana atrata (Fabricius, 1775) Stål, 1861
Cicada atra Signoret, 1849
Cicada atrata (Fabricius, 1775) Goeze, 1778
Cicada nigra Olivier, 1790
Cicada pustulata (Fabricius, 1787) Olivier, 1790
Cryptotympana atrata var. *fukienensis* Liu
Cryptotympana coreana Kato, 1925
Cryptotympana dubia Haupt, 1917
Cryptotympana pustulata (Fabricius, 1787) Distant, 1891
Cryptotympana pustulata castanea Liu, 1940
Cryptotympana pustulata fukienensis fukienensis Liu, 1978
Cryptotympana pustulata fukiensis [*sic*] Liu, 1940
Cryptotympana santoshonis Matsumura, 1927
Cryptotympana sinensis Distant, 1887
Cryptotympana wenchewensis Ouchi, 1938
Fidicina atrata (Fabricius, 1775) Walker, 1850
Fidicina bubo Walker, 1850
Tettigonia atrata Fabricius, 1775
Tettigonia pustulata Fabricius, 1787
Cryptotympana holsti Distant, 1904
Cryptotympana capillata Kato, 1925
Cryptotympana fusca Kato, 1925
Cryptotympana holsti var. *inornata* Matsumura, 1927

Cryptotympana kagiana Matsumura, 1927
Cryptotympana mandarina Schumacher, 1915
Cryptotympana vitalisi Distant, 1917
Cryptotympana mandarina Distant, 1891
Cryptotympana corvus Jacobi (nec Walker, 1850), 1905
Cryptotympana mimica Distant, 1917
Fidicina operculata Carreno, 1850
Dundubia vaginata (Fabricius, 1786) Amyot & Serville, 1843
Cephaloxys mannifera (Stål, 1866) Pham & Thinh, 2005
Cicada mannifera Walker, 1850 [nomen ndum]
Cicada vaginata Olivier, 1790
Cicada virescens Olivier, 1790
Dilobopyga gemina Duffels (nec Distant), 1977 [MI]
Dundubia immacula Walker, 1850
Dundubia manifera (Linnaeus, 1754): Schmidt, 1920 [MS]
Dundubia mannifera (Linnaeus, 1754) Stål, 1866
Dundubia mannifera immacula (Walker, 1850) Distant, 1889
Dundubia nigrimacula Walker, 1850
Dundubia sobria Walker, 1850
Dundubia vaginat (Fabricius, 1787): Zaidi *et al*., 2002 [MS]
Dundubia varians Walker (nec Germar), 1850 [MI]
Fidicina confinis Zaidi & Ruslan (nec Walker). 1977 [MI]
Fidicina mannifera (Linnaeus, 1754) Weber, 1931
Mogannia mannifera (Stål, 1866) Pham & Thinh, 2005
Tettigonia vaginata Fabricius, 1787
Eopycna coelestia (Distant, 1904) Sanborn, 2020
Kongota coelestia (Distant, 1904)
Pycna coelestia Distant, 1904
Formosemia apicalis (Matsumura, 1907) Matsumura, 1917
Formosemia apicalia (Matsumura, 1907): Matsumura, 1930 [MS]
Leptopsaltria apicalis Matsumura, 1907
Purana apicalis (Matsumura, 1907) Schumacher, 1915
Gaeana maculata (Drury, 1773) Amyot & Serville, 1843
Cicada maculata Drury, 1773
Tettigonia maculata (Drury, 1773) Fabricius, 1775
Gaeana maculata distanti Liu, 1940
Gaeana maculata var. *distanti* Kato, 1956
Hyalessa maculaticollis (Motschulsky, 1866) Wang, Hayashi & Wei, 2014
Cicada maculaticollis Motschulsky, 1866
Oncotympana coreanus Kato, 1925
Oncotympana maculaticollis (Motschulsky, 1866) Distant, 1905
Oncotympana maculaticollis var. *a* Kato
Oncotympana maculaticollis var. *b* Kato
Oncotympana maculaticollis var. *c* Liu
Oncotympana maculaticollis var. *d* Liu
Pomponia maculaticollis (Motschulsky, 1866) Distant, 1888
Sonata maculaticollis (Motschulsky, 1866) Lee, 2010
Leptosemia sakaii (Matsumura, 1913) Matsumura, 1917
Cicada sakaii Kato, 1956
Leptopsaltria sakaii Matsumura, 1913
Leptosemia conica Kato, 1926
Terpnosia fuscolimbata Schumacher, 1915
Maua quadrituberculata (Signoret, 1847) Distant, 1906
Cicada quadrituberculata Signoret, 1847
Dundubia quadrituberculata (Signoret, 1847) Walker, 1850
Leptopsaltria quadrituberculata (Signoret, 1847) Stål, 1866

Maua madrimaculata Schmidt, 1932
Meimuna silhetana (Distant, 1888) Distant, 1906
Cosmopsaltria silhetana Distant, 1888
Platypleura hilpa Walker, 1850
Platypleura fenestrata Uhler, 1861
Poecilopsaltria hilpa (Walker, 1850) Stål, 1866
Platypleura kaempferi (Fabricius, 1794) Butler, 1874
Cicada kaempferi (Fabricius, 1794) Walker, 1850
Platypleura fuscangulis Butler, 1874
Platypleura hyalino-limbata Signoret, 1881
Platypleura hyalinolimbata Signoret, 1881
Platypleura kaempferi dentivitta Kato, 1925
Platypleura kaempferi var. *formosana* Matsumura, 1917
Platypleura repanda Uhler, 1896
Platypleura retracta Liu, 1940
Platypleura tsuchidai Kato, 1936
Tettigonia kaempferi Fabricius, 1794
Pomponia linearis (Walker, 1850) Moulton, 1923
Dundubia linearis Walker, 1850
Purana davidi Distant, 1905
Leptopsaltria davidi (Distant, 1905)
Purana guttularis (Walker, 1858) Distant, 1906
Cicada guttularis Walker, 1858
Leptopsaltria guttularis (Walker, 1858) Stål, 1866

SUPERFAMILY FULGOROIDEA

FAMILY ACHILIDAE

Subfamily Achilinae

Faventilla sp.

Subfamily Myconinae

Akotropis fumata Matsumura, 1914
Deferunda rubrostigma (Matsumura, 1914) Fennah, 1950
Okatropis rubrostigma Matsumura, 1914
Okatropis rubrostigmata Matsumura, 1914 [MS]
Phenella striatella (Matsumura, 1914) Chen, Yang & Wilson, 1989
Akotropis striatella Matsumura, 1914
Usana lineolalis Distant, 1906

FAMILY CIXIIDAE

Subfamily Borystheninae

Borysthenes maculatus (Matsumura, 1914)
Barma maculate Matsumura, 1914
Borysthenes guttatus Kato, 1933

Subfamily Cixiinae

Andes othrepte Fennah, 1956
Kuvera ligustri Matsumura, 1914
Oecleopsis sinicus (Jacobi, 1944) Van Stalle, 1991
Mnemosyne sinica Jacobi, 1944
Occleus cucullatus (Noualhier, 1902): Melichar, 1902 [MS]
Occleopsis cucullatus (Noualhier, 1902): Melichar, 1902 [MS]
Oecleopsis cucullatus (Noualhier, 1902) Oshanin, 1906

Oecleus cucullatus (Noualhier, 1902) Oshanin, 1906
Oliarus cuculatus Noualhier, 1896 [MS]
Oliarus cucullatus Noualhier, 1896
Oliarus sinicus (Jacobi, 1944) Van Stalle, 1988
Oliarus sp.
Pentastiridius bohemani (Stål, 1859)
Cixius bohemani Stål, 1859
Oliarus bohemani (Stål, 1859) Stål, 1862
Siniarus insetosus (Jacobi, 1944) Emeljanov, 2007
Oliarus insetosus Jacobi, 1944

FAMILY DELPHACIDAE
Subfamily Asiracinae
Ugyops sp.

Subfamily Delphacinae
Arcofacies fullawayi Muri, 1915
Arofacies fullawayi Muri, 1915 [MS]
Arcofasciella verrucosa Fennah, 1956
Arcofascies maculatipennis Ding, 1987
Bambusiphaga bakeri (Muir, 1919) Qin, Zhang & Ding, 2006
Bambusiphaga latispina Qin & Yuan, 1999
Malaxa bakeri Muir, 1919
Belocera sinensis Muir, 1913
Belocera haungbiana Kuoh, 1980 [MS]
Belocera huangbiana Kuoh, 1980
Cemus granulinervis (Stål, 1854) Fennah, 1964
Araeopus granulinervis (Stål, 1854) Metcalf, 1943
Cemus duantus Kuoh, 1981
Cemus sauteri (Muir, 1917) Fennah, 1964
Cemus zhongtus Kuoh, 1981
Delphax granulinervis Stål, 1854
Phyllodinus granulinervis (Stål, 1854) Fennah, 1956
Phyllodinus sauteri Muir, 1917
Cemus macaoensis (Muir, 1913) Ding, 2006
Cemus changchias Yang (nec Kuoh, 1981), 1989
Phyllodinus macaoensis Muir, 1913
Cemus nigropunctatus (Matsumura, 1940) Yang, 1989
Jamiphax nigropunctata Matsumura, 1940
Peliades nigroclypeata Kuoh, 1982
Phyllodinus nigropunctatus (Motschulsky, 1863): Ishihara, 1949 [MI]
Ecdelphax cervinus (Muir, 1917)
Dicranotropis cervina Muir, 1917
Ecdelphax cervina (Muir, 1917) Yang, 1989
Eoeurysa flavocapitata Muir, 1913
Harmalia sirokata (Matsumura & Ishihara, 1945) Yang, 1989
Chloriona (Sogatella) sirokata (Matsumura & Ihihara, 1945) Fennah, 1956
Chloriona sirokata (Matsumura & Ihihara, 1945) Fennah, 1956
Delphacodes albicollis Hirano, 1942
Paracorbulo sirokata (Matsumura & Ihihara, 1945) Tian & Ding, 1980
Sogata sirokata Matsumura & Ishihara, 1945
Sogatella sirokata (Matsumura & Ishihara, 1945)
Laodelphax striatella (Fallén, 1826) Fennah, 1963
Calligypona marginata Fabricius, 1946
Calligypona striatella (Fallén, 1806)

Delphacodes striatella Fallén, 1917
Delphacodes striatellus Fallén, 1917
Delphax notula Stål, 1854
Delphax striata Fallén, 1806
Delphax striatella Fallén, 1826
Laodelphat striateiia: Meng, Li, DeLoach & Tracy, 2005 [MS]
Laodelphax striatellus (Fallén, 1826) Ishihara, 1969
Liburnia akashiensis Matsumura, 1900
Liburnia devastans Matsumura, 1900
Liburnia gifuensis Matsumura, 1900
Liburnia haupti Lindberg, 1936
Liburnia maikoensis Matsumura, 1900
Liburnia marginata Haupt, 1935
Liburnia minonensis Matsumura, 1900
Liburnia nipponica Matsumura, 1900
Liburnia striatella Sahlberg, 1842
Matsumuramata muiri (Kirkaldy, 1907) Xing & Chen, 2014
Dicranotropis muiri Kirkaldy, 1907
Matsumuramata sacchari (Matsumura, 1910) Xing & Chen, 2014
Numata muiri (Kirkaldy, 1907) Fennah, 1978
Numata sacchari (Matsumura, 1910) Fennah, 1969
Stenocranus sacchari Matsumura, 1910
Unkana sacchari Matsumura, 1935
Metadelphax propinquus (Fieber, 1866)
Calligypona propinqua Wagner, 1954
Delphacodes neopropinqua Muir, 1917
Delphacodes propinqua Muir, 1917
Delphacodes shirozui Ishihara, 1949
Delphacodes subfusca Muir, 1917
Delphax cataniae Matsumura, 1910
Delphax hamulata Kirschbaum, 1868
Delphax nigrifrons Matsumura, 1910
Delphax propinqua Fieber, 1866
Liburnia albicollis Haupt, 1935
Liburnia propinqua Fieber, 1872
Liburnia terminalis Van Duzee, 1907
Liburnia tuckeri Van Duzee, 1912
Metadelphax propinqua (Fieber, 1866) Wagner, 1963
Toya propinqua (Fieber, 1866) Fennah, 1964
Toya propinqua neopropinqua (Muir, 1917) Ding, 1983
Monospinodelphax dantur (Kuoh, 1980) Ding, 2006
Indozuriel dantur Kuoh, 1980
Nilaparvata bakeri (Muir, 1917) Muir, 1922
Delphacodes bakeri Muir, 1917
Nilaparvata lugens (Stål, 1854) Muir & Giffard, 1924
Delphax lugens Stål, 1854
Delphax oryzae Matsumura, 1906
Delphax sordescens Motschulsky
Hikona formosana Matsumura, 1935
Kalpa aculeata Distant, 1906
Liburnia oryzae Matsumura, 1917
Nilaparvata greeni Distant, 1906
Nilaparvata oryzae Esaki & Hashimoto, 1932
Nilaparvata sordescens Kuwayama, 1945
Nilaparvata muiri China, 1925
Peregrinus maidis (Ashmead, 1890) Kirkaldy, 1904

Delphax maidis Ashmead, 1890
Dicranotropis maidis Van Dunzee, 1897
Liburnia psylloides Melichar, 1903
Pundaluoya simplicia Distant, 1906
Perkinsiella saccharicida Kirkaldy, 1903
Phacalastor pseudomaidis Kirkaldy, 1906
Perkinsiella pseudomaidis (Kirkaldy, 1906) Kirkaldy, 1907
Pseudaraeopus sacchari (Muir, 1913) Muir, 1915
Geoneossus sacchari Muir, 1913
Purohita fuscovenosa Muir, 1913
Paurohita fuscovenosa [MS]
Purohita taiwanensis Muir, 1914
Purohita (Purohita) taiwanensis Muir, 1914: Yang & Yang, 1996
Purohita tainanensis Muir, 1914 [MS]
Purohita theognis Fennah, 1978
Purohita (Parapurohita) theognis Fennah, 1978
Purohita thegonis Fennah, 1978 [MS]
Saccharosydne procerus Matsumura, 1931
Oxycranus procerus Matsumura, 1906
Saccharosydne procera (Matsumura, 1906) Vilbaste, 1968
Saccharosydne procerus (Matsumura, 1906) Matsumura, 1917
Saccharosydne procerus Muir & Giffard, 1924 [*nom. nud.*]
Sardia rostrata Melichar, 1903
Sogatella furcifera (Horváth, 1899) Fennah, 1963
Delphacodes furcifera Esaki & Ishihara, 1931
Delphax furcifera Horváth, 1899
Delphax nigripenis Jacobi, 1917
Liburnia albolineosa Fowler, 1905
Liburnia furcifera Matsumura, 1900
Megamelus furcifera Muir, 1917
Opiconsiva balteata Distant, 1917
Opiconsiva colorata Distant, 1917
Opiconsiva gloriosa Distant, 1917
Sogata distincta Distant, 1912
Sogata furcifera (Horváth, 1899) Muir, 1923
Sogata kyusyuensis Matsumura & Ishihara, 1945
Sogata pallescens Distant, 1912
Sogatella kolophon (Kirkaldy, 1907) Fennah, 1964
Chloriona (Sogatella) kolophon (Kirkaldy, 1907)
Delphacodes elegantissima Ishihara, 1952
Delphax kolophon Kirkaldy, 1907
Megamelus kolophon (Kirkaldy, 1907)
Opiconsiva derelicta Distant, 1917
Opiconsiva insularis Distant, 1917
Sogata meridiana Beamer, 1952
Sogatella chenhea Kuoh, 1977
Sogatella derelicta Fennah, 1963
Sogatella vibix (Haupt, 1927) Fennah, 1963
Delphacodes dogensis Ishihara, 1952
Delphacodes longifurcifera Esaki & Ishihara, 1947
Delphacodes panicicola Ishihara, 1949
Delphacodes vibix Haupt, 1927
Liburnia vibix Haupt, 1927
Sogatella catoptron Fennah, 1963
Sogatella diachenhea Kuoh, 1977
Sogatella longifurcifera (Esaki & Ishihara, 1947) Fennah, 1963

Sogatella matsumurana (Metcalf, 1943)
Sogatella panicicola (Ishihara, 1949) Fennah, 1963
Sogatella parakolophon Linnaeus, 1973
Tagosodes pusanus (Distant, 1912) Asche & Wilson, 1990
Chloriona (Sogatella) formosella Matsumura, 1935
Himeunka chibana Tian & Kuoh, 1981
Himeunka formosella (Matsumura, 1935)
Kelisia fieberi Muir, 1917
Sogata formosella (Matsumura): Matsumura & Ishihara, 1945
Sogata pusana Distant, 1912
Sogatella formosella (Matsumura, 1935)
Sogatella pusana (Distant, 1912)
Sogatodes assimilis Yang, 1989
Sogatodes pusamus Distant, 1912 [MS]
Sogatodes pusanus Distant, 1912
Tagosodes assimilis (Yang, 1989)
Togasodes assimilis (Yang, 1989) [MS]
Togasodes pusamus (Distant, 1912) [MS]
Unkana formosella (Matsumura, 1935)
Unkanella formosella (Matsumura, 1935) Esaki & Ishihara, 1943
Terthron albovitattum (Matsumura, 1900) Fennah, 1965
Terthron denticulatum Yang, 1989
Terthron albovittatum (Matsumura, 1900) Fennah, 1965
Delphacodes albovittata Matsumura & Ishihara, 1945
Delphax albovittat Suzuki, 1915
Dicranotropis albovittat Matsumura, 1900
Liburnia albovittata Matsumura, 1917
Matutinus baijis Kuoh, 1980
Sigata albovittata Esaki & Ishihara, 1943
Terthron triangulum Yang, 1989
Toya tuberculosa (Distant, 1916) Fennah, 1975
Delphacodes terryi Muir, 1917
Delphacodes varia (Hesse, 1925) Muir, 1929
Liburnia terryi Muir, 1917
Liburnia tuberculosa Distnat, 1916
Liburnia varia Hesse, 1925
Sogatella fulva Yang, 1989
Sogatella lima Yang, 1989
Toya fulva (Yang, 1989) Asche & Wilson, 1990
Toya hispijimena Asche, 1980
Toya lima (Yang, 1989) Asche & Wilson, 1990
Toya varia (Hesse, 1925) Fennah, 1964
Tropidocephala atrata (Distant, 1906) Muir, 1913
Smara atrata Distant, 1906
Tropidocephala strata (Distant) [MS]
Tropidocephala brunnipennis Signoret, 1860
Conicoda graminea Matsumura, 1900
Ectopiopterygodelphax eximius Kirkaldy, 1906
Tropidocephala eximius (Kirkaldy, 1906) Kirkaldy, 1905
Tropidocephala festiva (Distant, 1906) Matsumura, 1907
Smara festiva Distant, 1906
Unkanodes sapporonus (Matsumura, 1935) Wilson & Claridge, 1991
Delphacodes sapporona Ishihara, 1949
Unkana sapporona Matsumura, 1935
Unkanella sapporona Matsumura & Ishihara, 1945
Unkanodes sapporona (Matsumura, 1935) Fennah, 1956

Subfamily Stenocraninae
Stenocranus fallax Matsumura, 1935

FAMILY DERBIDAE
Subfamily Cedusinae
Cedusa sp.

Subfamily Derbinae
Vekunta sp.

Subfamily Otiocerinae
Kaha perplexa (Muir, 1914) Muir, 1923
    Devadana perplexa Muir, 1914 [MS]
    Devadanda perplexa Muir, 1914
    Devandana perplexa Muir, 1914 [MS]
Kamendaka serrate Yang & Wu, 1973
Megatropis formosana (Matsumuar, 1914) Muir, 1915
    Mesotiocerus formosanus Matsumura, 1914
Rhotana satsumana Matsumura, 1914
    Rhotana contracta Fennah, 1956
    Rhotana satsumana contracta Fennah, 1956
Robigus sp.
    Epotiocerus sp.
Saccharodite coccinea (Matsumura, 1940) Zelazny, 1981
    Rhotana coccinea Matsumura, 1940
Sikaiana makii Muir, 1915

Subfamily Zoraidinae
Proutista moesta (Westwood, 1851) Kirkaldy, 1907
    Assamia dentata Buckton, 1896
    Assamia moesta (Westwood, 1851) Bierman, 1910
    Derbe downesii Melichar, 1903 [*nom. nud.*]
    Derbe (Phenice) moesta Westwood, 1851
    Derbe moesta Westwood, 1851
    Phemice moesta Westwood [MS]
    Phenice (Proutista) moesta (Westwood, 1851) Dammerman, 1919
    Phenice maculosa Kruger, 1897
    Phenice moesta (Westwood, 1851) Stål, 1870
    Thracia albipes Walker, 1870
Shizuka formosana Matsumura, 1914
Zoraida horishana Matsumura, 1914
Zoraida pterophoroides (Westwood, 1851) Distant, 1906
    Derbe pterophoroides Westwood, 1903
    Thracia pterophoroides Melichar, 1903

FAMILY DICTYOPHARIDAE
Subfamily Dictyopharinae
Avephora eugeniae (Stål, 1859) Song & Liang, 2011
    Avephora macaonica (Melichar, 1912) Song & Liang, 2011
    Avephora pasteuriana Bierman, 1910
    Dictyophara euginae (Stål, 1859) Schmidt, 1915
    Dictyophara macaonica Melicahr, 1912
    Electryone macaonica (Melichar, 1912) Kirkaldy, 1913

Pseudophana euginae Stål, 1859
Dictyophara pallida (Donovan, 1800) Atkinson, 1886
Canithus graminea (Fabricius, 1803)
Dictyophara graminicus Fabricius: Hua, 2000
Dictyophora albivitta Walker, 1851
Dictyophora depecta Walker, 1851
Dictyophora hastata Melichar, 1903
Dictyophora leptorhina Walker, 1851
Dictyophora percarinata Kirby, 1891
Flata lyrata Germar, 1830
Fulgora graminea Fabricius, 1803
Fulgora pallida Donovan, 1800
Pseudaphana pallida (Donovan, 1800) Westwood, 1841
Pseudophana lyrata (Germar, 1830) Burmeister, 1835
Orthopagus lunulifer Uhler, 1906
Orthopagus lunulifer Uhler, 1906
Orthopagus helios Melichar, 1912
Orthopagus helios diffusus Melichar, 1912
Orthopagus helios var. *diffusus* Melichar, 1912
Orthopagus splendens Matsumura (nec Germar, 1930), 1905
Orthopagus splendens (Germar, 1830) Oshanin, 1908
Anagnia splendens Stål, 1861
Dictyophara indiana Walker, 1851
Flata splendens Germar, 1830
Pheudaphana splendens (Germar, 1830) Westwood, 1841
Pseudophana splendens Westwood, 1841 [MS]
Udugama exoleta Mclichar, 1903
Udugama flavocarinata Biermann, 1907
Udugama splendens (Germar, 1830) Atkinson, 1886
Raivuna nakanonis (Matsumura, 1910)
Dictyophara nakanonis Matsumura, 1910
Dictyophora nakanonis Matsumura, 1910: Matsumura, 1910 [MS]
Raivuna patruelis (Stål, 1859)
Dictiophara inscripta Uhler, 1896
Dictiophara sinica Matsumura (nec Walker), 1905
Dictyophara [*sic*] *tengi* Matsumura, 1905
Dictyophara patruelis Stål, 1859
Dictyophora tengi Matsumura, 1905
Pictyophora patruelis Stål, 1859
Pseudophana patruelis Stål, 1859
Raivuna sinica (Walker, 1851) Fennah, 1978
Dictyophara sinica Walker, 1851
Dictyophora sinica Walker, 1851: Walker, 1851 [MS]
Dictyophora since Walker, 1858: Matsumura, 1910

FAMILY FLATIDAE

Subfamily Flatinae

Armorseliza lignaria (Walker, 1851) Ai, Wang & Zhang, 2019
Poeciloptera punctifrons Walker, 1858
Seliza angulifrons Jacobi, 1915
Seliza dubitans Walker, 1858
Seliza ferruginea Melichar (nec Walker), 1902 (*partim*)
Seliza lignaria (Walker, 1851) Stål, 1862
Seliza lignarius (Walker, 1851) Nast, 1972
Seliza lingnaria (Walker, 1851) Melichar, 1923 [MS]

Seliza punctifrons (Walker, 1858)
Cerynia maria (White, 1846) Distant, 1879
Cerynia maria var. *lutescens* Melichar, 1901
Cerynia maria var. *rosea* Atkinson, 1886
Cerynia nigropustulata Medler, 1999
Flata maria var. *completa* Walker, 1851
Flata maria var. *tenella* Walker, 1851
Poeciloptera maria White, 1846
Cromna sinensis (Walker, 1851) Metcalf, 1957
Flata sinensis (Walker, 1851) Stål, 1862
Phyllyphanta cereris (Stål, 1854) Stål, 1859
Phyllyphanta sinensis (Walker, 1851) Melichar, 1902
Poeciloptera cereis Stål, 1854 [MS]
Poeciloptera cereris Stål, 1854
Poeciloptera sinensis Walker, 1851
Flata guttularis (Walker, 1857) Stål, 1862
Cryptoflata guttularis (Walker, 1857) Atkinson, 1886
Flata griseopunctata (Schmidt, 1904) Medler, 1996
Lawana griseopunctata (Schmidt, 1904) Melichar, 1923
Nephesa guttularis Walker, 1857
Phyma griseopunctata Schmidt, 1904
Poeciloptera guttularis (Walker, 1857) Melichar, 1858
Flatida marginella (Olivier, 1791) Metcalf, 1957
Cigale phalemnoide verte Stål, 1788
Flata limbata Hatton, 1843
Flata marginella Dohrn, 1859
Flata marginella pallidior Melichar, 1901
Flatida marginella pallidior (Melichar, 1901) Medler, 1993
Flatida marginella var. *pallidior* (Melichar, 1901) Metcalf, 1957
Fulgora marginella Olivier, 1791
Phromnia marginella (Oliver, 1791) Stål, 1862
Geisha distinctissima (Walker, 1858) Kirkaldy, 1900
Ceisha disiinctissima (Walker) [MS]
Ceisha distinctissima (Walker, 1858) [MS]
Flata distinctissima (Walker, 1858) Stål, 1862
Geisha sauteri Jacobi, 1915
Poeciloptera distinctissima Walker, 1858
Lawana imitata (Melichar, 1902) Melichar, 1923
Phyma imitata Melichar, 1902
Pulastya discolorata Distant, 1918
Mimophantia maritima Matsumura, 1900
Mimophantia stictica (Melichar, 1902) Medler, 1986
Microflata stictica Melichar, 1902
Mimophantia australensis Kirkalldy, 1906
Neosalurnis gracilis (Melichar, 1902) Medler, 1986
Lawana bicarinata Distant, 1906
Neosalurnis reticulates Distnat, 1910
Phyllyphanta gracilis Melichar, 1902
Phyllyphanta sinensis var. *gracilis* Melichar, 1902
Phyllyphanta producta (Spinola, 1839) Amyot & Serville, 1843
Lawana parcisparsuta Jacobi, 1941
Lawana verticiplana Jacobi, 1941
Poeciloptera bipunctata Walker, 1862
Poeciloptera producta Spinola, 1839
Poeciloptera producta Walker, 1851
Poekilloptera walkeri Metcalf, 1957

Pulastya abbreviata Distant, 1914
Salurnis bipunctata (Walker, 1862) Medler, 1990
Salurnis uniformis Distant, 1906
Siphanta insularis Jacobi, 1941
Salurnis estora Medler, 1992
Salurnis marginella (Guérin-Méneville, 1829) Guérin-Méneville, 1834
Dictyophara insculpta Walker, 1858
Flata marginella (Guérin, 1830) Atkinson, 1886
Geisha marginellus (Guérin, 1830)
Nephesa marginella Walker, 1857
Phyllyphanta fimbriolata (Stål, 1854) Stål, 1865
Phyllyphanta limbata Montrouziez, 1855
Phyllyphanta marginalis Signoret, 1862
Poeciloptera fimbriolata Stål, 1854
Poeciloptera marginella (Guérin, 1830) Spinola, 1839
Ricania marginella Guérin, 1830
Salurnis formosana Jacobi, 1915 [MS]
Salurnis kershawi Kirkaldy, 1913
Salurnis marginellus (Guérin, 1830) Guérin, 1834
Salurnis marginellus kershawi Kirkaldy, 1913
Seliza vidua (Stål, 1854) Stål, 1862
Poeciloptera vidua Stål, 1854

FAMILY FULGORIDAE

Subfamily Aphaeninae

Aphaena nigrotibiata (Schmidt, 1906) Metcalf, 1947
Aphaena (Aphaena) discolor nigrotibiata (Schmidt, 1906) Nagai & Porion, 1996
Aphaena discolor nigrotibiata (Schmidt, 1906) Nagai & Porion, 1996
Aphaena vicina Lallemand, 1956
Euphria nigrotibiata Schmidt, 1906
Lycorma delicatula (White, 1845) Stål, 1863
Aphaena delicatula White, 1845
Aphaena delicatula var. *operosa* Walker, 1858
Lycorma delicatula Stål, 1863
Lycorma jole Stål, 1863
Penthicodes pulchella (Guérin-Méneville, 1838) Distant, 1918
Aphaena confuscius (White, 1846) Walker, 1851
Aphaena io Walker, 1851
Aphaena jo Walker, 1851: Dohrn, 1859 [MS]
Aphaena nigroirrorata (Stål, 1854) Walker, 1858
Aphaena pulchella Guérin-Méneville in Duperrey, 1838
Aphana confucius White, 1846
Aphana nigroirrorata Stål, 1854
Aphana pulchella (Guérin-Méneville in Duperrey, 1838) Schaum, 1850
Aphana pulchella (Guérin-Méneville, 1838) Atkinson, 1885
Aphanae pulchellae Guérin-Méneville in Duperrey, 1838: Stål, 1866 [MS]
Penthicodes (Ereosoma) pulchella (Guérin-Méneville, 1838) Lallemand, 1963
Penthicodes (Ereosoma) wachsi Schmidt, 1930: Lallemand, 1963
Penthicodes confucius (White, 1846) Lallemand, 1963
Penthicodes io (Walker, 1851)
Penthicodes nigroirrorata (Stål, 1854)
Penthicodes pulchellus (Guérin-Méneville in Duperrey, 1838) Distant, 1918
Penthicodes wachsi Schmidt, 1930

Subfamily Fulgorinae

Pyrops candelaria (Linnaeus, 1758) Spinola, 1839
Cicada candelaria Linnaeus, 1746
Cicada laternaria chinensis DeGeer, 1773 [*nom. nud.*]
Flata candelaria (Linnaeus, 1746) Germar, 1818
Fulgora (Hotinus) candelaria (Linnaeus, 1746) Gerstäcker, 1863
Fulgora candelaria (Linnaeus, 1746) Linnaeus, 1767
Fulgora candelariae (Linnaeus, 1746): Kirby, 1818 [MS]
Fulgora candellaria (Linnaeus, 1746): Scopoli, 1772 [MS]
Fulgoram candelariam (Linnaeus, 1746): Lindenberg, 1779 [MS]
Fulgore chandeliere (Linnaeus, 1746): Duméril, 1823 [MS]
Fulgore portechandelle Aucher-Elroy, 1826 [*nom. nud.*]
Hotinus candelaria (Linnaeus, 1746) Amyot & Serville, 1843
Laternaria candelaria (Linnaeus, 1746) Linnaeus, 1764
Noctiluca candelaria (Linnaeus, 1758)
Noctiluca spec (Linnaeus, 1746) Houttuyn, 1766
Pyrops candelarius (Linnaeus, 1758) Kirkaldy, 1901
Pyrops lathburii (Kirby, 1818) Schaum, 1850
Flata lathburi (Kirby, 1818) Germar, 1830
Fulgora astarte Distant, 1914
Fulgora lathburi [*sic*] Kirby, 1818: Distant, 1906
Fulgora lathburii Kirby, 1818
Hotinus lathburii (Kirby, 1818) Amyot & Audinet-Serville, 1843
Laternaria astarte (Distant, 1914) Metcalf, 1947
Laternaria lathburii (Kirby, 1818) Metacalf, 1947
Pyrops astarte (Distant, 1914) Nagai & Porion, 1996
Pyrops watanabei (Matsumura, 1913) Nagai & Porion, 1996
Fulgora (Hotinus) watanabei Matsumura, 1913
Fulgora chimara Schumacher, 1915
Fulgora watanabei Matsumura, 1913
Fulgora watanabei var. *apicalis* Kato, 1928
Hotinus watanabei (Matsumura, 1913) Matsumura, 1931
Laternaria chimara (Schumacher, 1915) Metcalf, 1947
Laternaria watanabei (Matsumura, 1913) Metcalf, 1947
Zanna affinis (Westwood, 1839) Kirkaldy, 1902
Fulgora affinis Westwood, 1839
Pyrops affinis (Westwood, 1839) Burmiester, 1845
Zanna punctata (Atkinson (nec Olivier), 1885)
Zanna chinensis (Distant, 1893) Kirkaldy 1903
Pyrops chinensis Distant, 1893
Pyrops distanti Schmidt, 1911
Zanna distanti (Schmidt, 1911) Metcalf, 1947

FAMILY ISSIDAE

Subfamily Hemisphaeriinae

Ceratogergithus pseudotessellatus (Che, Zhang & Wang, 2007) Gnezdilov, 2017
Gergithus (Gergithus) pseudotessellatus Che, Zhang & Wang, 2007
Gergithus pseudotessellatus Che, Zhang & Wang, 2007
Gnezdilovius pseudotessellatus (Che, Zhang & Wang, 2007) Meng, Webb & Wang, 2017
Choutagus longicephalus Zhang, Wang & Che, 2006
Gergithoides carinatifrons Schumacher, 1915
Daruma nitobei Matsumura, 1915
Darumara nitobei (Matsumura, 1915) Metcalf, 1952
Gergithoides carinatifrons: Chan & Yang, 1994
Gergithoides cf. *gibbosus* Chou & Wang in Che, Wang & Chou, 2003
Gnezdilovius flavimaculus (Walker, 1851) Meng, Webb & Wang, 2017

Gergithus flavimacula (Walker, 1851) Metcalf, 1958
Hemisphaerius flavimacula Walker, 1851
Hemisphoerius flavimacula Walker, 1851: Walker, 1851 [MS]
Gnezdilovius variabilis (Butler, 1875) Meng, Webb & Wang, 2017
Gergithus variabilis (Butler, 1875) Melichar, 1906
Hemisphaerius variabilis Butler, 1875
Hemisphaerius lysanias Fennah, 1978
Gergithus esperanto Chou & Lu, 1985
Hemisphaerius penumbrosus Fennah, 1955
Hemisphaerius rufovarius Walker, 1858
Euhemisphaerius rufovarius Walker, 1858: Melichear, 1906
Hemisphaerius scymnoides Walker, 1862
Hemisphaerius testaceus Distant, 1906
Hemisphaerius vierscens Distant, 1906 [MS]
Hemisphaerius virescens Distant, 1906
Mongoliana chilocorides (Walker, 1851) Distant, 1909
Gergithus chilocorides (Walker, 1851) Melichar, 1906
Hemisphaerius chilocorides Walker, 1851
Hemisphoerius chilocorides Walker, 1851: Walker, 1851 [MS]
Mongoliana chilochorides (Walker, 1851): Chen, Zhang & Chang, 2014 [MS]
Mongoliana recurrens (Butler, 1875) Distant, 1909
Hemisphaerius recurrens Butler, 1875
Mongoliana signifer (Walker, 1851) Zhang, Che, Meng & Wang, 2020
Hemisphaerius signifer Walker, 1851
Hemisphaerius sinifer Walker, 1851: Chen *et al*., 2014 [MS]
Hemisphoerius signifier Walker, 1851 [MS]
Neohemisphaerius signifier (Walker, 1851)
Mongoliana serrata Che, Wang & Chou, 2003: Lau, 2019 [MI]
Thabena biplaga (Walker, 1851) Gnezdilov, 2009
Gelastyra biplaga (Walker, 1851) Fennah, 1956
Issus biplaga Walker, 1851
Thabena brunnifrons (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009
Borbonissus brunnifrons Bonfils, Attié & Reynaud, 2001

Subfamily Issinae

Dentatissus damnosus (Chou & Lu, 1985) Chen, Zhang & Chang, 2014
Kodaianella damnosa (Chou & Lu, 1985) Gnezdilov, 2013
Kodaianella macheta Zhang & Chen, 2010
Sivaloka damnosa Chou & Lu, 1985 [MS]
Sivaloka damnosus Chou & Lu, 1985
Eusarima sp.
Issus coleoptratus (Fabricius, 1781) Fabricius, 1803
Cercopis coleoptratus Fabricius, 1781
Cercopis pedestris Fabricius, 1794
Cicada coleoptrata (Fabricius, 1781) Villers, 1789
Cicada gibbosa Goeze, 1778
Fulgora gibbosa (Goeze, 1778) Olivier, 1791
Gelastyra quadriguttata (Walker, 1851) Liang, 2001
Issus bimacula Walker, 1851
Issus coleopteratus (Fabricius, 1781): Schuck, 1882 [MS]
Issus coleoptratus var. *cribrellus* Rey, 1894
Issus coleptratus (Fabricius, 1781): Wagner, 1938 [MS]
Issus gibosus (Goeze, 1778) Costa, 1834 [MS]
Issus maurus Walker, 1851
Issus quadriguttatus Walker, 1851

Sarima sinensis (Walker, 1851) Distant, 1909
Issus sinensis Walker, 1851

Subfamily Parahiraciinae

Fortunia byrrhoides (Walker, 1858) Distant, 1909
Clipeopsilis belostoma Jacobi, 1944 [MS]
Clipeopsilus belostoma Jacobi, 1944
Fortunia belostoma (Jacobi, 1944) Gnezdilov & Wilson, 2005
Fortunia sinensis (Ouchi, 1940) Gnezdilov, Drosopoulos & Wilson, 2004
Issus byrrhoides Walker, 1858
Parahiracia sinensis Ouchi, 1940

FAMILY LOPHOPIDAE

Subfamily Lophopinae

Elasmoscelis perforata Walker, 1862
Elasmoscelis platypoda Kirby, 1891
Lophops carinatus (Kirby, 1891) Baker, 1925
Brixioides carinata (Kirby, 1891)
Brixioides carinatus Kirby, 1891
Lophops carinata (Kirby, 1891) Melichar, 1915
Pyrilla pusana Distant, 1914
Pyrilla lycoides Distant, 1907

FAMILY MEENOPLIDAE

Subfamily Kermesiinae

Nisia atrovenosa (Lethierry, 1888) Sasaki, 1897
Meenoplus atrovenosa (Lethierry, 1888)
Mennoplus atrovenosus Lethierry, 1888
Nisia atronervosa (Lethierry, 1888): Matsumura, 1907 [MS]
Nisia atrovenosus (Lethierry, 1888) Melichar, 1903
Nisia nervosa (Motschulsky, 1863)
Nisia nervosa Matsumura, 1908 [MS]
Nisia strovenosa (Lethierry): Chen in Li & Jin, 2002 [MS]

FAMILY NOGODINIDAE

Subfamily Tonginae

Tonga westwoodi (Signoret, 1862) Distant, 1906
Cyrene westwoodi Signoret, 1862
Tonga fusiformis Schmidt, 1910

FAMILY RICANIIDAE

Subfamily Ricaniinae

Euricania ocella (Walker, 1851) Melichar, 1898
Euricania ocellus (Walker, 1851) Stål, 1862
Flatoides facialis Walker, 1858
Pochazia ocellus (Walker, 1851)
Ricania ocellus Walker, 1851
Pochazia pipera Distant, 1914
Pochazia formosana Esaki, 1931
Pochazia sublimata (Jacobi, 1916) Schumacher, 1915
Ricania (Ricanula) sublimate Jacobi, 1916: Melichar, 1923
Ricania sublimata Jacobi, 1916

Ricania sublimbata [*sic*] Jacobi, 1916: Kato, 1933 [MS]
Ricanula sublimata (Jacobi, 1916) Metcalf, 1955
Ricanula sublimbata (Jacobi, 1916) [MS]
Ricania apicalis (Walker, 1851) Stål, 1862
Pochazia apicalis Walker, 1851
Ricania guttata (Walker, 1851) Stål, 1862
Flatoides guttatus Walker, 1851
Ricania (Ricania) marginalis guttata (Melichar, 1898) Melichar, 1923
Ricania (Ricania) speculum guttata Melichar, 1898: Melichar, 1923
Ricania marginalis guttata (Melichar, 1898) Wu, 1935
Ricania speculum guttata Melichar, 1898
Ricania marginalis (Walker, 1851) Atkinson, 1886
Flatoides marginalis Walker, 1886
Flatoides marginalis var. *guttata* Walker, 1851
Ricania speculum Melichar, 1898 (*partim*)
Ricania speculum (Walker, 1851) Stål, 1870
Flatoides perforatus Walker, 1851
Flatoides speculum Walker, 1851
Flatoides speculum var. *postera* Walker, 1857
Flatoides specumum var. *designata* Walker, 1862
Flatoides tenebrosus Walker, 1851
Ricania malaya Stål, 1854
Ricania specularis var. *rufifrons* Walker, 1868
Ricania speculum Melichar, 1898 (*partim*)
Ricania speculum var. *guttata* Stål, 1862
Ricania speculum var. *specularis* Walker, 1868
Ricania speculum var. *splendida* Spinola, 1850
Ricania taeniata Stål, 1870
Ricanoides flabellum (Noualhier, 1896) Zia, 1935
Ricania flabellum Noualhier, 1896
Ricanula pulverosa (Stål, 1865) Metcalf, 1955
Flatoides nivisignatus Walker
Ricania (Picanula) pulverosa (Stål, 1865) Melichar, 1923
Ricania pulverea (Stål, 1865): Stål, 1879 [MS]
Ricania pulverosa Stål, 1865

FAMILY TROPIDUCHIDAE

Subfamily Tropiduchinae

Epora hainanensis Chou & Wang, 1985
Trypetimorpha koreana Kwon & Lee
Kallitambinia australis Muir, 1931
Kallitaxila granulata (Stål, 1870) Kirkaldy, 1901
Tambinia granulata Stål, 1870
Kallitaxila macaoana (Muir, 1913) Metcalf, 1954
Tambinia macaoana Muir, 1913
Taxilana macaoana (Muir, 1913) Melichar, 1914
Kallitaxila sinica (Walker, 1851) Yang, Yang & Wilson, 1989
Kallitaxila viridicans Stål, 1859
Monopsis sinica Walker, 1851
Neommatissus sp.
Numicia graminivora Ghauri, 1976
Kusuma sp.: Lee & Winney, 1981
Ommatissus chinsanensis Muir, 1913
Ossoides lineatus Bierman, 1910
Platyepora quadrivittata Matsumura, 1913

Platypora quadrivittata Matsumura, 1913: Hua, 2000 [MS]
Tambinia debilis Stål, 1859
Osea [*sic*] *dimidiata* Motschulsky, 1863: Wong & Tao, 1934 [MS]
Osea [*sic*] *dimiduata* [*sic*] Motschulsky, 1863: Mali, 1916 [MS]
Ossa dimidiata Motschulsky, 1863
Ossa dimiduata [*sic*] Motschulsky, 1863: Shiraki, 1913 [MS]
Trypetimorpha biermani (Dammerman, 1910) Asche & Wilson, 1989
Trichoduchus biermani Dammerman in Bierman, 1910
Trichoduchus biermani Muir, 1913
Trichoduchus china Wu, 1935
Trypetimorpha china (Wu, 1935) Asche & Wilson, 1989

SUPERFAMILY MEMBRACOIDEA
FAMILY CICADELLIDAE
Subfamily Aphrodinae
Xestocephalus sp.

Subfamily Cicadellinae
Anatkina attenuata (Walker, 1851) Young, 1986
Anatkina annulata Kuoh & Zhang, 1992
Cicadella attenuate (Walker, 1851) [*nom. nud.*]
Tettigella attenuata (Walker, 1815) [*sic*]
Tettigella attenuata (Walker, 1851) Metcalf, 1965
Tettigonia attenuata Walker, 1815
Atkinsoniella heiyuana Li, 1992
Atkinsoniella rubra Kuoh & Cai in Cai & Kuoh, 1994
Atkinsoniella latior Young, 1986
Atkinsoniella opponens (Walker, 1851) Young, 1986
Kolla canidia Distant, 1908
Kolla maculifrons Schmidt, 1911
Kolla melichari China, 1935
Kolla opponens (Walker, 1851) Distant, 1908
Kolla tigrina Distant, 1981
Kolla trimaculata Schmidt, 1911
Tettigella bellona (Distant, 1908) Hua, 2000
Tettigonia oppones Walker, 1851
Tettigoniella bellona Distant, 1908
Tettigoniella cuprea Melichar, 1914
Bothrogonia addita (Walker, 1851) Young, 1986
Tettigonia addita Walker, 1851
Tettigonia confinis Walker, 1851
Tettigonia reducta Walker, 1851
Tettigoniella addita (Walker, 1851)
Tettigoniella baluensis Distant, 1908
Tettigoniella confinis (Walker, 1851)
Tettigoniella reducta (Walker, 1851)
Bothrogonia ferruginea (Fabricius, 1787) Melichar, 1926
Bothrogonia (Obothrogonia) chaoi Yang & Li, 1980
Bothrogonia (Obothrogonia) meitana Yang & Li, 1980
Bothrogonia (Obothrogonia) minana Yang & Li, 1980
Bothrogonia (Obothrogonia) sinica Yang & Li, 1980
Bothrogonia chaoi Yang & Li, 1980
Bothrogonia ferrugine (Fabricius, 1787) [MS]
Bothrogonia meitana Yang & Li, 1980

Bothrogonia minana Yang & Li, 1980
Bothrogonia sinica Yang & Li, 1980
Cicada ferruginea Fabricius, 1787
Cicada ferruginea Fabricius, 1794
Cicadella ferruginea (Fabricius, 1794) China, 1925
Cicadella freruginea Li, 1940 [MS]
Tettigella ferruginea (Fabricius, 1787)
Tettigonia duplex Walker, 1851
Tettigonia gemina Walker, 1851
Tettigonia longa Walker, 1851
Tettigonia obscura Walker, 1851
Tettigoniella apicalis Walker, 1851
Tettigoniella duplex (Walker, 1851)
Tettigoniella ferruginea (Fabricius, 1794) Germar, 1821
Tettigoniella gemina Walker, 1851
Tettigoniella immaculata Walker, 1851
Tettigoniella longa (Walker, 1851)
Tettigoniella obscura (Walker, 1851)

Cicadella viridis (Linnaeus, 1758) Van Dumeril, 1817
Amblycephalus viridis (Linnaeus, 1758) Curtis, 1835
Cicada viridis Linnaeus, 1758
Cicadella viridis Van Duzee, 1912
Tettigella arundinis Burmeister, 1835
Tettigella viridis (Linnaeus, 1758)
Tettigonia flavicatella Graaf in Graaf & Sneelen, 1854
Tettigonia melanchloa Walker, 1851
Tettigonia viridis Latreille, 1802
Tettigoniella viridis Oshanin, 1912

Cofana spectra (Distant, 1908) Young, 1979
Cicadella spectra (Distant, 1908) Esaki, 1932
Tettigella spectra (Distant)
Tettigonia alba Matsumura, 1906
Tettigonia alba Yashiro, 1927
Tettigonia albida Signoret, 1853
Tettigonia spectra (Distant, 1908) Schumacher, 1915
Tettigoniella spectra Distant, 1908
Tettigonma alba Mori, 1926
Thamnotettix albida (Signoret, 1853) Matsumura, 1912

Cofana unimaculata (Signoret, 1854) Young, 1979
Cicadella unimaculata Lindberg & Zachvatkin, 1936
Cofana karachiensis Ara & Ahmed, 1988
Cofana karjatensis Ramakrishnan, 1985
Deltocephalus trimaculatus Distant, 1918
Kolla mimica Distant, 1908
Kolla tripunctifrons Banks, 1910
Kolla unimaculata (Signoret, 1854) Distant, 1908
Tettigonia punctum Taschenberg, 1884
Tettigonia unimaculata Signoret, 1854
Tettigoniella differentialis Baker, 1914
Tettigoniella hopinensis Distant, 1918

Ishidaella albomarginata (Signoret, 1853) Matsumura, 1912
Cicadella albomarginata (Signoret, 1853) Esaki, 1932
Euacanthus semiglauca (Iguchi, 1908) Matsumura, 1910
Ishidaella albomarginata Shiraki, 1913
Ishidella albomarginata (Signoret, 1853) Matsumura, 1912
Tettigonia albomarginata Signoret, 1853

Tettigonia pettimolua Kirkaldy, 1906
Tettigonia semiglauca Iguchi, 1908
Tettigoniella albomarginata (Signoret, 1853)
Kolla paulula (Walker, 1858) Jacobi, 1941
Tettigonia igniceps Walker, 1870
Tettigonia kinbergi Stål, 1859
Tettigonia paulula Walker, 1858
Xyphon reticulatum (Signoret, 1854) Catanach, Dietrich & Woolley, 2013
Carneocephala diducta Oman, 1949
Carneocephala dyeri Nottingham, 1932
Carneocephala reticulata DeLong & Caldwell, 1937
Carneocephala sagittifera Ball, 1927
Deltocephalus sagittifera (Uhler, 1895) Henshaw, 1903
Draeculacephala deducta Van Duzee, 1916 [MS]
Draeculacephala reticulata (Signore, t 1854) Ball, 1901
Draeculacephala sagitiffera Osborn, 1912 [MS]
Tettigonia (Diedrocephala) sagittifera Uhler, 1895
Tettigonia diducta Fowler, 1900
Tettigonia dyeri Gibson, 1919
Tettigonia flavipes Valdés Ragués (nec Riley), 1910 [MI]
Tettigonia reticulata Signoret, 1854
Xyphon diducta Hamilton, 1985
Xyphon dyeri Hamilton, 1985
Xyphon reticulta Hamilton, 1985
Xyphon sagittifera Hamilton, 1985

Subfamily Coelidiinae

Olidiana alata (Nielson, 1982) McKamey, 2006
Calodia nigritibiana (Li, 1987) Nielson, 2015
Lodiana Nielson, 1982
Lodiana nigritibiana Li, 1987
Lodiana rufofasciana Li & Wang, 1989
Olidiana rufofasciana (Li & Wing, 1989) Nielson, 2015
Olidiana brevis (Walker, 1851) McKamey, 2006
Coelidia brevis (Walker, 1851) Signoret, 1853
Iassus brevis (Walker, 1851)
Inazuma brevis (Walker, 1851)
Jassus breris (Walker) [MS]
Jassus brevis (Walker, 1851) Distant, 1908
Lodiana brevis (Walker, 1851) Nielson, 1982
Lodiana flavofasciana Li, 1989
Lodiana revis (Walker, 1851) [MS]
Recilia brevis (Walker, 1851)
Tettigonia brevis Walker, 1851
Olidiana fasciculata (Nielson, 1982) McKamey, 2006
Lodiana fasciculata Nielson, 1982
Lodiana fasciaculata Nielson, 1982 [MS]
Taharana sparsa (Stål, 1854) Nielson, 1982
Coelidia conspersa (Stål, 1854) Noualhier, 1896
Coelidia sparsa Stål, 1854
Iassus conspersus (Stål, 1870)
Jassus conspersus Stål, 1870
Thagria dirigens (Walker, 1857) Nielson, 1977
Coelidia dirigens Walker, 1857
Jassus dirigens (Walker, 1857) Distant, 1908
Thagria fossa Nielson, 1977

Thagria matsumurai Nielson, 1977
Thagria multipars (Walker, 1858) Nielson, 1977
Coelidia dirigens Stål (nec Walker, 1857), 1862 [MI]
Coelidia multifasciatus Metcalf, 1964
Coelidia multipars Metcalf, 1964
Iassus multifasciatus (Jacobi, 1944)
Jassus multifasciatus Jacobi, 1944
Tettigonia multipars Walker, 1858
Thagrai multispars (Walker, 1858): Nielson, 1977 [MS]
Webbolidia obliqua (Nielson, 1982) Nielson, 2015
Calodia obliqua Nielson, 1982

Subfamily Deltocephalinae

Aconura sp.
Balclutha frontalis (Ferrari, 1882)
Agellsu philippinensis Merino, 1936
Balclutha flava Haupt, 1927
Balclutha haupti Metcalf, 1955
Balclutha lineata (Melichar, 1903)
Balclutha montana Melichar, 1914
Balclutha orientalis Matsumura, 1914
Balclutha pallidula Nast, 1972
Balclutha pulchella Lindberg, 1948
Balclutha rosea Oshanin, 1906
Balclutha rubrostriata Haupt (nec Melichar), 1927 [MI]
Cicadula longiforma Cogan, 1916
Eugnathodus calcara DeLong & Davidson, 1933
Eugnathodus guajanae DeLong, 1923
Gnathodus frontalis Bolívar & Chicote, 1879 [*nom. nud.*]
Gnathodus frontalis Ferrari, 1882
Gnathodus frontalis Fieber, 1872 [*nom. nud.*]
Gnathodus frontalis Martorell y Pena, 1879 [*nom. nud.*]
Gnathodus frontalis Mayr, 1881 [*nom. nud.*]
Gnathodus frontalis Puton, 1875 [*nom. nud.*]
Gnathodus lineata (Melichar, 1903)
Gnathodus lineatus Melichar, 1903
Gnathodus pallidulus Matsumura, 1908
Gnathodus poseus Metcalf, 1967 [MS]
Gnathodus roseus Scott, 1876
Nesosteles dryas Kirkaldy, 1907
Nesosteles hebe Kirkaldy, 1906
Balclutha incisa (Matsumura, 1902) Oshanin, 1906
Balclutha akonis Matsumura, 1914
Balclutha breviceps Matsumura, 1914
Balclutha ogasawarensis Matsumura, 1914
Balclutha virescens Haupt, 1927
Eugnathodus bifurcata DeLong & Davidson, 1933
Eugnathodus bisinuatus Delong, 1923
Eugnathodus lacteus Baker, 1903
Eugnathodus pallidus Osborn, 1926
Gnathodus incisa (Matsumura, 1902)
Gnathodus incisus Matsumura, 1902
Nesosteles areolata Osborn, 1934
Nesosteles incisa tutuilana Osborn, 1934
Nesosteles incisus (Matsumura, 1902)
Nesosteles tutuilana Osborn, 1934

Balclutha lucida (Butler, 1877) Metcalf, 1967
- *Balclutha filum* Linnavuori, 1960
- *Balclutha laevis* (Melichar, 1903)
- *Eugnathodus floridana* DeLong & Davidson, 1933
- *Eugnathodus lucidus* Champion, 1924
- *Gnathodus laevis* Melichar, 1903
- *Gnathodus levis* Melichar, 1903: Matsumura, 1907 [MS]
- *Iassus lucidus* (Butler, 1877) Butler, 1881
- *Jassus lucidus* Butler, 1877
- *Nesosteles glauca* Kirkaldy, 1906
- *Nesosteles marquesana* Osborn, 1934

Balclutha pararubrostriata Naveed & Zhang, 2018

Balclutha punctata (Fabricius, 1775) Oshanin, 1908
- *Balclutha californica* Davidson & DeLong, 1935
- *Cicada punctata* Fabricius, 1775
- *Cicada punctata* Thunberg, 1784
- *Cicada tricolor* Gmelin, 1789
- *Cicadula punctata* (Thunberg, 1784) Zetterstedt, 1840
- *Cicadula spreta* Zetterstedt, 1840
- *Eupteryx clypeata* Curtis, 1837
- *Gnathodus abdominalis* Van Duzee
- *Gnathodus confusus* Gillette & Baker, 1895
- *Gnathodus punctata* (Thunberg, 1784) Fieber, 1866
- *Jassus clypeatus* Curtis, 1837
- *Jassus punctata* (Thunberg, 1784) Herrich-Schaffer, 1830
- *Typhlocyba jocosa* Provancher, 1890
- *Typhlocyba punctata* (Thunberg, 1784) Provancher, 1890
- *Typhlocyba rosea* Provancher, 1827

Balclutha rubrinervis (Matsumura, 1902) Matsumura, 1914
- *Balclutha viridis* (Matsumura, 1902) [MS]
- *Gnathodus rubrinervis* Matsumura, 1902
- *Gnathodus rubrinervis* Osborn, 1929
- *Gnathodus virdis* Matsumura, 1902
- *Gnathodus viridis* Matsumura, 1902 [MS]

Balclutha rubrostriata (Melichar, 1903) Knight, 1987
- *Gnathodus rubrostriata* Melichar, 1903 [MS]
- *Gnathodus rubrostriatus* Melichar, 1903

Balclutha trilineata Linnavuori, 1960

Bhatia longiradiata Yu, Qu, Dai & Yang, 2019

Carvaka formosana (Matsumura, 1914) Zhang & Webb, 1996
- *Coelidia formosana* Matsumura, 1914
- *Melichariella formosana* Matsumura, 1914

Changwhania ceylonensis (Baker, 1925) Baker, Webb & Heller, 1990
- *Changwhania changwhani* Kwon, 1980
- *Cicadula bipunctatus* Singh-Pruthi, 1930
- *Deltocephalus bimaculatus* Melichar, 1903
- *Deltocephalus ceylonensis* Baker, 1925

Chanohirata dactyla (Fu & Zhang, 2015) Wang & Zhang, 2022
- *Reticuluma dactyla* Fu & Zhang, 2015

Chanohirata lini (Cheng & Li, 2005) Wang & Zhang, 2022
- *Reticuluma lini* Cheng & Li, 2005

Chanohirata spinata (Cheng & Li, 2005) Wang & Zhang, 2022
- *Reticuluma spinata* Cheng & Li, 2005

Doratulina biglumis (Matsumura, 1914) Nast, 1972
- *Aconura biglumis* Matsumura, 1914
- *Doratulina (Doratulina) biglumis* (Matsumura, 1914) Nast, 1972

Drabescoides nuchalis (Jacobi, 1943) Kwon & Lee, 1979
    Drabescoides stiatus (Anufriev, 1971)
    Drabescus nuchalis (Jacobi, 1943) Anufriev, 1978
    Drabescus striatus Anufriev, 1971
    Kutara fusca Cai & Kuoh, 1995
    Kutara nuchalis (Jacobi, 1943) Cai & Shen, 1999
    Kutara testacea Cai & Kuoh, 1995
    Kutata nuchalis (Jacobi, 1943) Cai & Shen, 1999 [MS]
    Selenocephalus nuchalis Jacobi, 1943
Drabescus cuspidatus Wang, Qu, Xing & Dai, 2016
Drabescus nigrifemoratus (Matsumura, 1905) Matsumura, 1912
    Dabrescus [*sic*] *nigrifemoratus* (Matsumura, 1905) Matsumura, 1912
    Selenocephalus nigrifemoratus Matsumura, 1905
Drabescus quadrispinosus Shang, Webb & Zhang, 2014
Dryadomorpha pallida Kiraldy, 1906
    Paganalia virescens Distant, 1917
    Platymetopisu australis Evans, 1966
    Platymetopius antennalis Lindberg, 1958
    Rhombopsis chatterjeei Singh-Pruthi, 1934
    Rhombopsis virens Haupt, 1927
    Rhombopsis viridis Singh-Pruthi, 1930
    Yakunopona yakushimensis Ishihara, 1954
    Zizyphoides indicus Distant, 1918
Exitianus nanus (Distant, 1908) Oman, 1938
    Athysanus digressus Van Duzee, 1933
    Athysanus fasciolatus Melichar, 1911
    Athysanus insularis Distant, 1909
    Athysanus nanus Distant, 1908
    Athysanus simillimus Matsumura, 1914
    Athysanus vulnerans Nergevin, 1925
    Exitianus fulvinervis Li & He, 1993
    Exitianus insularis Nast, 1951
    Exitianus karachiensis Ahmed, 1986
    Exitianus simillimus (Matsumura, 1914) Oman, 1938
    Limotettix albipennsi Haupt, 1927
    Limotettix unifasciata Haupt, 1930
    Phrynomorphus nanus Distant, 1918
Forficus maculatus Qu in Qu, Webb & Dai, 2015
Glossocratus parvus (Walker, 1851)
    Hecalus parva (Walker, 1851) Signore, *t* 1879
    Hecalus parvus (Walker, 1851) Distant, 1908
    Ledra parvus Walker, 1851
    Selenocephalus parvus (Walker, 1851) Stål, 1862
Goniagnathus punctifer (Walker, 1858) Distant, 1908
    Bythoscopus punctifer Walker, 1858
    Goniagnathus (Tropicognathus) punctifer (Walker, 1858) Duan *et al*., 2009
    Goniagnathus elongathus Lethierry, 1892
    Goniagnathus spurcatus Melichar, 1903
Graminella nigrinota DeLong & Mohr, 1937
    Deltocephalus nigrinota (DeLong & Mohr, 1937) Kramer, 1967
Hecalus prasinus (Matsumura, 1905) Kato, 1933
    Parablocratus prasinus Matsumura, 1905 [MS]
    Parabolocrates dubiatus Bierman, 1910
    Parabolocrates prasinus Matsumura, 1905 [MS]
    Parabolocratus prasinus Matsumura, 1905
Hishimonus dichotomous Kuoh, 1976

Hishimonus phycitis (Distant, 1908) Bindra & Sohi, 1968
- *Cestius phycitis* (Distant, 1908)
- *Eutettix ficitis* Sukhov & Vovk, 1945
- *Eutettix lugubris* Distant, 1918
- *Eutettix phycitis* Distant, 1908
- *Hishimonus orientalis* Emeljanov, 1969

Hishimonus rectus Kuoh, 1976
Hishimonus sellatus (Uhler, 1896) Ishihara, 1959
- *Acocephalus sellatus* (Uhler, 1896) Ishihara, 1953
- *Eutettix apricus* Melichar, 1903
- *Eutettix sellata* (Uhler, 1896) Kirakaldy, 1906
- *Eutettix sellatus* (Uhler, 1896) Matsumura, 1902
- *Hishimonas sellatus* Ishihara [MS]
- *Hishimonoides sellatus* (Uhler, 1896)
- *Hishimonus discigutta* (Walker, 1857): Ishihara, 1953 [MI]
- *Hishimonus disciguttus* Esaki & Ito, 1954
- *Thamnotettix sellata* Uhler, 1896

Kutara sinensis (Walker, 1851) Zhang & Webb, 1996
- *Bythoscopus sinensis* Walker, 1851
- *Iassus sinensis* (Walker, 1851) Metcalf, 1966

Linnavuoriella arcuata (Motschulsky, 1859) Evans, 1966
- *Hecalus arcuatus* (Motschulsky, 1859) Morrison, 1973
- *Hecalus arcutus* (Motschulsky, 1859): Yang & Zhang in Yang, 2004 [MS]
- *Parabolocratus arcuata* (Motschulsky, 1859)
- *Parabolocratus arcuatus* Distant, 1918
- *Parabolocratus arcuatus* Kouh, 1966
- *Parabolocratus citrinus* Evans, 1941
- *Parabolocratus concentralis* Matsumura, 1912
- *Parabolocratus concentricus* Matsumura, 1940
- *Platymetopius arcuatus* Motschulsky, 1859
- *Platymetopus* [*sic*] *arcuatus* Kirby, 1891
- *Tetigonia (Diedrocephala) kalidasa* Kirkaldy, 1900
- *Thompsoniella* [*sic*] *arcuata* Pierce, 1918
- *Thomsonia arcuate* (Motschulsky, 1859) Kirkaldy, 1905
- *Thomsoniella arcuata* (Motschulsky, 1859) Melichar, 1903
- *Thomsoniella concentralis* (Matsumura, 1912) Schumacher, 1915
- *Varta moshiensis* Rao, 1973

Macrosteles striifrons Anufriev, 1968
- *Macrosteles orientalis* Vilbaste, 1968
- *Macrosteles serratus* Dai, Li & Xing, 2011

Maiestas distincta (Motschulsky, 1859) Webb & Viraktamath, 2009
- *Deltocephalus distinctris* (Motschulsky, 1859) [MS]
- *Deltocephalus distinctus* (Motschulsky, 1859) Motschulsky, 1863
- *Deltocephalus distinstus* Motschulsky, 1859
- *Thamnotettix distinctus* (Motschulsky, 1859)
- *Togacephalus distinctus* (Motschulsky, 1859) Matsumura, 1914

Maiestas dorsalis (Motschulsky, 1859) Webb & Viraktamath, 2009
- *Deltocephalus dorsalis* Motschulsky, 1859
- *Deltocephalus fulguralis* Matsumura, 1902
- *Inazuma dorsalis* (Motschulsky, 1859) Ishihara, 1953
- *Inemadara dorsalis* Motschulsky, 1859
- *Recilia dorsalis* (Motschulsky, 1859) Nielson, 1968
- *Thamnotettix dorsalis* Matsumura, 1907
- *Thamnotettix sellata* Sasaki, 1899
- *Thamnotettix storratus* Ikuma, 1903
- *Togacephalus dorsalis* Matsumura, 1940

Maiestas tareni (Dash & Viraktamath, 1995) Webb & Viraktamath, 2009
    Deltocephalus (Recilia) tareni Dash & Viraktamath, 1995
    Deltocephalus tareni Dash & Viraktamath, 1995
Mimotettix hieroglyphicus (Distant, 1918) Metcalf, 1967
    Scaphoideus hieroglyphicus Distant, 1918
Mukaria maculata (Matsumura, 1912) Schumacher, 1915
    Mukaria dorsivittata Matsumura, 1914
    Mukaria maculatus (Matsumura, 1912)
    Parabolotettix maculatus Matsumura, 1912
Neodartus acocephaloides Melichar, 1903
Nephotettix cincticeps (Uhler, 1896) Matsumura, 1902
    Nephotettix apicalis cincticeps Sasaki, 1897
    Nephotettix bipunctatus cincticeps Esaki, 1932
    Paramesus cincticeps Matsumura, 1901
    Selenocephalus cincticeps Uhler, 1896
Nephotettix malayanus Ishihara & Kawase, 1968
Nephotettix nigropictus (Stål, 1870)
    Nephotettix apicalis Melichar, 1903
    Nephotettix apicalis sensu Distant, 1908
    Nephotettix nigromaculata Matsumura, 1902
    Nephotettix nigropictus yapicola Linnavuori
    Thamnotettix nigromaculata Kirby, 1891
    Thamnotettix nigropicta Stål, 1870
Nephotettix virescens (Distant, 1803) Ghauri, 1971
    Cicada bipunctata Fabricius, 1803
    Nephotettix bipunctatus (Fabricius)
    Nephotettix bipunctatus Kuoh, 1966
    Nephotettix bipunctatus Matsumura, 1902
    Nephotettix bipunctatus bipunctatus Esaki, 1932
    Nephotettix impicticeps Ishihara, 1964
    Selenocephalus cincticeps Distant, 1908
    Selenocephalus virescens Distant, 1908
    Thamnotettix bipunctata Stål, 1869
Orosius lotophagorum (Kirkaldy, 1907) Ghauri, 1966
    Allygus lotophagorum Kirkaldy, 1907
    Nesophrosyne (Orosius) lotophagorum (Kirkaldy, 1907) Linnavuori, 1960
    Nesophrosyne argentatus var. *distants* Linnavuori, 1960
Paramesodes lineaticollis (Distant, 1908) Dlabola, 1981
    Paramesodes ishurdii Mahmood & Meher, 1973
    Paramesus lineaticollis Distant, 1908
Penthimia ereba Distant, 1908
    Neodartus scutellatus Distant, 1908
    Penthimia erebus Distant, 1908 [MS]
Penthimia sp. 1
Penthimia sp. 2
Phlogotettix cyclops (Mulsant & Rey, 1855) Ribaut, 1942
    Jassus cyclops Mulsant & Rey, 1855
    Phlogotettis cyclops (Mulsant & Rey, 1855): Yang, 2004 [MS]
    Thamnotettix cyclops Fieber, 1872
Phlogothamnus maculiceps Ishihara, 1961
Pinopona sinae (Stål, 1859) Viraktamath & Sohi, 1998
    Jassus (Thamnotettix) sinae Stål, 1859
    Thamnotettix sinae (Stål, 1859)
Satsumanus satsumae (Matsumura, 1914) Ishihara, 1953
    Eutettix satsumae Matsumura, 1914
Scaphoideus albomaculatus Li, 1990

Scaphoideus festivus Matsumura, 1902
    Scaphoides pristidens Kirkaldy, 1906
Stenolora sp.
Stirellus daii Duan, Webb & Zhang, 2016
Stirellus grandis (Matsumura, 1914) Li *et al*., 2011
    Acdnura grandis Matsumura, 1914 [MS]
    Aconura grandis Matsumura, 1914
    Doratulina grandis (Matsumura, 1914)
Stirellus indrus (Distant, 1908) Li *et al*., 2011
    Aconura bipunctella Matsumura, 1908
    Cicadulina bipunctella (Matsumura, 1908)
    Doratulina indra (Distant, 1908)
    Paivanana centristriata Dai & Li, 2003
    Paivanana india (Distant, 1908) [MS]
    Paivanana indra (Distant, 1908) Distant, 1918
    Typhlocyba india Distant, 1908 [MS]
    Typhlocyba indra Distant, 1908
Stirellus productus (Matsumura, 1902) Li *et al*., 2011
    Aconura producta Matsumura, 1902
    Doratulina producta (Matsumura, 1902) Vilbaste, 1965
Thomsonia porrectus (Walker, 1858) Esaki & Ito, 1954
    Acocephalus porrectus Walker, 1858
    Deltocephalus alacer Stål, 1859
    Hecalus albomaculatus (Distant, 1908)
    Hecalus kirschbaumii Stål, 1870
    Hecalus porrectus (Walker, 1858) Morrison, 1973
    Jassus (Deltocephalus) alacer Stål, 1859
    Linnavuoriella porrecta Evans, 1966
    Parabolocratus albomaculatus (Distant, 1908) Distant, 1918
    Parabolocratus merinoi Capco, 1959
    Parabolocratus porrecta (Walker, 1858) Distant, 1918
    Parabolocratus porrectus (Walker, 1858) Jacobi, 1941
    Parabolocratus rusticus Distant, 1918
    Platymetopius lineolatus Motschulsky, 1859
    Thomsonia albomaculatus (Distant, 1908)
    Thomsonia kirschbaumii Kirkaldy, 1906
    Thomsonia porrecta (Walker, 1858) Esaki & Ito, 1954
    Thomsoniella albomaculata Distant, 1908
    Thomsoniella albomaculatus (Distant, 1908)
    Thomsoniella kirschbaumii Signoret 1879
    Thomsoniella porrecta (Walker, 1858) Melichar, 1903
    Thomsoniella viridis Distant, 1908
Uzelina vietnamensis Dietrich, Nguyen & Pham, 2020
    Uzelina (Uzelina) vietnamensis Dietrich, Nguyen & Pham, 2020
Varta sp.
Vartalapa curvata Viraktamath, 2004
Xenovarta acuta Viraktamath, 2004
Yamatotettix flavovittatus Matsumura, 1914

Subfamily Eupelicinae

Paradorydium kirkaldyi Rojgopal, Rai, Meshram & Shashank, 2018
    Bumizana sp.: Lau, 2019

Subfamily Eurymelinae

Idiocerus sp.
Idioscopus clypealis (Lethierry, 1889) Baker, 1915

Idiocerus clypealis Lethierry, 1889
Idiocerus nigroclypeatus (Melichar, 1903) Kirkaldy
Idiocerus nigroclypeus Melichar, 1903
Idioscopus clypialis (Lethierry, 1889) Hua, 2000 [MS]
Idioscopus nigroclypealis
Idioscopus nigroclypeatus (Melichar, 1903)
Idioscopus nitidulus (Walker, 1870) Maldonado-Capriles, 1973
Chunra lagunensis (Baker, 1915) Zachvatkin, 1946
Chunra niveosparsa (Lethierry, 1889) Merino, 1934
Chunra niveosparsus (Lethierry, 1889)
Chunra niveosparsus var. *palawanensis* Baker, 1915
Chunra niveosparsus var. *lagunensis* Baker, 1915
Chunra niveosparsus var. *philippinensis* Baker, 1915
Chunra palawanensis (Baker, 1915) Zachvatkin, 1946
Chunra philippinensis (Baker, 1915) Zachvatkin, 1946
Chunrocerus niveosparsus (Lethierry, 1889) Zachvatkin, 1946
Hiscerus niveosparsus Lethierry, 1889
Iassus nitidulus Walker, 1870
Idiocerus basalis Melichar, 1903
Idiocerus incertus Baker, 1924
Idiocerus maculatus Distant, 1912
Idiocerus nitidulus Walker, 1870
Idiocerus niveosparsus Lethierry, 1889
Idioscopus freytagi Ahmed, Naheed & Ahmed, 1980
Idioscopus icertus (Baker, 1924) Kuoh, 1986
Idioscopus karachinensis Ahmed, Naheed & Ahmed, 1980
Idioscopus niveosparsus (Lethierry, 1889)
Jassus nitidulus (Walker, 1870) Dallas, 1870
Pedionis contrasta Hamilton, 1980
Pedionis (Pedionis) contrasta Hamilton, 1980
Pedionis kagoshimensis (Matsumura, 1912) Hamilton, 1980
Macropsis apicalis (Matsumura, 1912)
Macropsis kagoshimensis (Matsumura, 1912)
Macropsis kyushuensis Metcalf, 1966
Macropsis kyushyuensis Metcalf, 1966 [MS]
Pedionis (Pedionis) kagoshimensis (Matsumura, 1912) Hamilton, 1980
Pediopsis apicalis Matsumura, 1912
Pediopsis kagoshimensis Matsumura, 1912

Subfamily Evacanthinae

Extensus latus Huang, 1989
Extensus albistriatus Li in Chen, Li & Jin, 2010
Extensus centrilineus Li & Chen, 1999
Extensus collectivus Huang, 1989
Sophonia ruficincata Li & Wang, 1991
Sophonia zonulata Li & Wang, 1991
Evacanthus biguttatus Kuoh, 1987
Nirvana placida (Stål, 1859) Melichar, 1903
Jassus (Deltocephalus) placidus Stål, 1859
Jassus placida Stål, 1859
Niravana pallida Melichar, 1903 [MS]
Nirvana pallida Melichar, 1903
Nirvana rubrolimbata (Kuoh & Kuoh, 1983)
Pseudonirvana rubrolimbata Kuoh & Kuoh, 1983
Quercinirvana bengalensis Ahemed & Mahmood, 1970
Sophonia rubrolimbata (Kuoh & Kuoh, 1983) Huang, 1989

Sophonia longitudinalis (Distant, 1908) Viraktamath & Wesley, 1988
- *Nirvana longitudinalis* Distant, 1908
- *Pseudonirvana furcilinea* Kuoh & Kuoh, 1983
- *Pseudonirvana longitudinalis* (Distant, 1908) Baker, 1923
- *Sophonia furcilinea* (Kuoh & Kuoh, 1983) Li & Chen, 1999

Sophonia orientalis (Matsumura, 1912) Li & Chen, 1998
- *Nirtana* [*sic*] *orientalis* var. *ruburosutralis* Yokoyama, 1923
- *Nirvana orientalis* Matsumura, 1912
- *Nirvana orientalis rubrosuturalis* Maki, 1916
- *Nizvana* [*sic*] *orientalis* var. *ruburoasuturlis* [*sic*] Suematsu & Yokoyama, 1930
- *Pseudonirvana longitudinalis* Distnat: Zhang, 1990 [MI]
- *Pseudonirvana orientalis* (Matsumura, 1912) Kuoh, 1966
- *Pseudonirvana rufofascia* Kuoh & Kuoh, 1983
- *Sophonia rufofascia* (Kuoh & Kuoh, 1983) Huang, 1989

Sophonia suturalis (Melichar, 1903)
- *Niravana* [*sic*] *suturalis* Wu, 1935
- *Niravana gutmalis* Watanabe, 1937
- *Niravana suturalis* Melichar, 1903 [MS]
- *Nirvana fluctuosa* (Huang, 1989) Huang, 1994
- *Nirvana suturalis* Melichar, 1903
- *Pseudonirvana suturalis* (Melichar, 1903)
- *Sophonia fluctuosa* Huang, 1989

Sophonia zhangi Li & Chen, 1999
Vangama picea Wang & Li, 1999

Subfamily Iassinae

Batracomorphus allionii (Turton, 1802) Nast, 1987
- *Batrachomorphus angustior* Jacobi, 1943
- *Batrachomorphus deniatus* (Kuoh, 1986) [MS]
- *Batracomorphus dentatus* (Kuoh, 1986) Cai & Shen, 1999
- *Batracomorphus dentatus* (Kuoh, 1986) Li & Wang, 2003
- *Batracomorphus fabricii* Metcalf, 1955
- *Batracomorphus prasinus* (Fabricius, 1794) Lindberg, 1923
- *Batracomorphus trunctus* (Li & Wang, 1993) Li & Wang, 2003
- *Cicada allionii* Turton, 1802
- *Cicada prasina* Fabricius, 1794
- *Iassus dentatus* Kuoh, 1986
- *Iassus trunctus* Li & Wang, 1993
- *Jassus prasinus* (Fabricius, 1794) Germar, 1821
- *Macropsis prasina* (Fabricius, 1794) Fieber, 1868
- *Oncopsis prasinus* (Fabricisu, 1794) Herrich-Schäffer, 1840
- *Tittigonia prasina* (Fabricius, 1794) Latreille, 1804

Krisna strigicollis (Spinola, 1852) Kirkaldy, 1900
- *Acocephalus stramineus* Walker, 1851
- *Bythoscopus indicatus* Walker, 1858
- *Bythoscopus testaceus* Walker, 1857
- *Krisna indicata* (Walker, 1858)
- *Krisna straminea* (Walker, 1851)
- *Selenocephalus costalis* Stål, 1859
- *Siva costalis* (Stål, 1859) Stål, 1864
- *Siva strigicollis* Spinola, 1852

Subfamily Ledrinae

Confucius granulatus Distant, 1907
Confucius nigristigmatus Kuoh & Cai, 1993
Destinoides rubeus Huang & Zhang, 2019

Ledra auditura Walker, 1858
Ledra quadricarina Walker, 1858
Ledropsis cancroma White, 1844
    Ledropsis camcroma White, 1844 [MS]
Ledropsis naso Walker, 1851
Petalocephala chlorocephala (Walker, 1851) Stål, 1862
    Ledra chlorocephala Walker, 1851
    Ledropsis fuscipennis Melichar, 1903
Petalocephala cultellifera (Walker, 1857) Distant, 1908
    Ledra cutellifera Walker, 1857
    Ledra punctifera Walker, 1858
    Petalocephala cutellifera (Walker, 1857): Kato, 1933 [MS]
Petalocephala fusiformis (Walker, 1851) Stål, 1862
    Ledra fusiformis Walker, 1851
Petalocephala manchurica Kato, 1932
Petalocephala rubromarginata Kato, 1931
Stenocotis depressa (Walker, 1851) Stål, 1862
    Ledra conferta Walker, 1851
    Stenocotis conferta (Walker, 1851)

Subfamily Megophthalminae

Austroagallia nitobei (Matsumura, 1912) Viraktamath, 1973
    Agallia nitobei Matsumura, 1912
    Austragallia nitobei (Matsumura, 1912) Viraktamath, 1973 [MS]

Subfamily Mileewinae

Mileewa ponta Yang & Li, 1999
    Mileewa bimaculata Cai & He in Huang, 2002

Subfamily Tartessinae

Tartessus ferrugineus (Walker, 1851) Stål, 1870
    Bothoscopus ferrugineus Walker, 1851)
    Bythoscopus malayus Stål, 1859
    Tartessus ferrugineeus (Walker, 1851): Distant, 1908 [MS]
    Tartessus ferrugineus nigricosta Matsumura, 1912: Kimura, 1936
    Tartessus ferrugineus var. *apicalis* Tanaka, 1932 [*nom. nud.*]
    Tartessus ferrugineus var. *marginale* Kimura, 1936 [*nom. nud.*]
    Tartessus malayus (Stål, 1859) Stål, 1865
    Tartessus nigricasta Matsumura, 1912: Watanabe, 1937 [MS]
    Tartessus nigricosta Matsumura, 1912
    Tartessus uigricosta Matsumura, 1912: Kato, 1928

Subfamily Typhlocybinae

Ablebroides barbatus Dworakowska, 1997
Albebroides marginatus Matsumura, 1931
    Alebroides iwatensis Matsumura, 1931
    Alebroides marginata Matsumura, 1931 [MS]
    Typhlocyba perstrigata Dworakowska, 1970 [MI]
Alebroides waimingi Dworakowska, 1997
Amrasca biguttula (Ishida, 1912) Dworakowska & Viraktamath, 1975
    Amrasca (Sundapteryx) biguttula (Ishida, 1912) Xu,
    Wang, Dietrich, Fletcher & Qin, 2017
    Amrasca biguttula biguttula (Ishida, 1912)
    Amrasca devastans (Distant, 1918)
    Chlorita biguttula Ishida, 1912
    Chlorita bimaculata Matsumura, 1917

Empoasca biguttula (Ishida, 1912) Anonymous, 1936
Empoasca bipunctata Schumacher, 1915
Empoasca devastans Distant, 1918
Empoasca quadrintatissima Dlabola, 1957
Empoasca schumacheri Metcalf, 1968
Empoasca uniguttata Jacobi, 1941
Eupteryx biguttula (Ishida, 1912) Shiraki, 1913
Sundapteryx biguttula (Ishida, 1912) Dworakowska, 1972
Typhlocyba uniguttata Jacobi, 1941
Zygina punctata Melichar, 1914
Dayus formosus Dworakowska & Viraktamath, 1978
Dayus takagii Dworakowska, 1971
Empoasca rufa Matsumura (nec Melichar, 1903), 1931
Distantasca faciata Dworakowska, 1972
Empoasca (Distantasca) faciata (Dworakowska, 1972) Dworakowska, 1976
Empoasca faciata (Dworakowska, 1972) Dworakowska, 1976
Distantasca riora (Dworakowska, 1977) Liu, Fletcher & Zhang, 2014
Empoasca (Distantasca) faciata Dworakowska, 1977
Empoasca (Distantasca) riora Dworakowska, 1977
Empoasca faciata Dworakowska, 1977
Empoasca riora Dworakowska, 1977
Distantasca tna (Dworakowska, 1980) Liu, Fletcher & Zhang, 2014
Empoasca (Distantasca) tna Dworakowska, 1980
Empoasca tna Dworakowska, 1980
Edwardsiana flavescens (Fabricius, 1794)
Bythoscopus flavescens (Fabricius, 1794) Burmeister, 1835
Chloria flavescens (Fabricius, 1794) Oshanin, 1871
Chlorita aurantiaca Lethierry in Reiber & Puton, 1880
Chlorita flavescens (Fabricius, 1794) Fieber, 1872
Cicada flavescens Fabricius, 1794
Cicadula (Chloria) flavescens (Fabricius, 1794) Sahlberg, 1871
Cicadula (Chloria) flavescens var. *b* Sahlberg, 1871
Cicadula flavescens (Fabricius, 1794) Sahlberg, 1871
Empoasca (Empoasca) flavescens (Fabricius, 1794)
Empoasca flavenscence (Fabricius, 1803) [MS]
Empoasca flavescens (Fabricius, 1794) Melichar, 1903
Empoasca vitium Paoli, 1931
Eupteryx flavescens (Fabricius, 1794) Curtis, 1829
Jassus flavescens (Fabricius, 1794) Gimmerthal, 1846
Tettigonia flavescens (Fabricius, 1794) Curtis, 1846
Thamnotettix flavescens (Fabricius, 1794) Siebke, 1870
Typhlocyba flavescens (Fabricius, 1794) Herrich-Schäffer, 1835
Typhlocyba fratercula Edwards, 1908
Typhlocyba sororcula Ossiannilsson, 1936
Edwardsiana rosae (Linnaeus, 1758) Zachvatkin, 1929
Anomia lactea Lethierry, 1869
Anomia rosae (Linnaeus, 1758) Nowicki, 1870
Cicada musciformis rosae DeGeer, 1773
Cicada rosae Linnaeus, 1758
Edwardsiana subrosea Vilbaste, 1980
Empos rosae (Linnaeus, 1761) Provancher, 1890
Eupteryx rosae (Linnaeus, 1758) Curtis, 1829
Iassus rosae (Linnaeus, 1758) Latreille, 1817
Jassus rosae (Linnaeus, 1758) Gravenhorst, 1807
Tettigonia rosae (Linnaeus, 1758) Latreille, 1819
Typhlocyba lactea (Lethierry, 1869) Douglas, 1875

Typhlocyba pteridis Dahlbom, 1850
Typhlocyba rosae (Linnaeus, 1758) Herrich-Schäffer, 1834
Elbelus tripunctatus Mahmood, 1967
Elbelus melianus Kuoh, 1992
Empoasca gutianensis Zhang & Liu in Liu Qin, Flethcer & Zhang, 2011
Empoasca (Empoasca) gutianensis Zhang & Liu in Liu Qin, Flethcer & Zhang, 2011
Empoasca onukii Matsuda, 1952
Chlorita onukii (Matsuda, 1952) Ishihara, 1953
Empoasca (Chlorita) onukii Matsuda, 1952: Metcalf, 1968
Empoasca ((Matsumurasca) onukii Matsuda, 1952: Dworakowska, 1971
Empoascanara hongkongica Dworakowska, 1971
Empoascanara (Empoascanara) hongkongica Dworakowska, 1971
Empoascanara goplana Dworakowska, 1971
Vietnara hongkongica (Dworakowska, 1971) Ramakrishnan & Ghauri, 1979
Empoascanara maculifrons (Motschulsky, 1863) Dworakowska, 1992
Empoasca maculifrons (Motschulsky, 1963) Ishihara, 1953
Empoascanara (Empoascanara) maculifrons (Motschulsky, 1863) Dworakowska, 1992
Erythroneura maculifrons (Motschulsky, 1963) Clausen, 1931
Typhlocyba (Zygina) maculifrons Motschulsky, 1963: Melichar, 1903
Typhlocyba maculifrons Motschulsky, 1963
Vietnara maculifrons (Motschulsky, 1963) Ramakrishnan & Ghauri, 1979
Zygina maculifons (Motschulsky, 1963): Song & Li in Chen, Li & Jin, 2010 [MS]
Zygina maculifrons (Motschulsky, 1963) Matsumura, 1910
Eupteryx sp.
Helionides singularis Matsumura, 1931
Helionides (Helionides) singularis Matsumura, 1931
Homa sp.
Karachiota marcowa (Dworakowska, 1971)
Javadikra macroma Dworakowska, 1971 [MS]
Javadikra marcowa Dworakowska, 1971
Limassolla dispunctata Chou & Ma, 1981
Limassolla (Limassolla) dispunctata Chou & Ma, 1981
Limmasolla dispunctata Chou & Ma, 1981 [MS]
Limassolla lingchuanensis Chou & Zhang, 1985
Limassolla (Limassolla) lingchuanensis Chou & Zhang, 1985
Singapora nigropunctata Mahmood, 1967
Singapora shinshana (Matsumura, 1932) Dworakowska, 1970
Erythroneura shinshana (Matsumura, 1932) Esaki & Ito, 1954
Zygina shinshana Matsumura, 1932
Thaia oryzivora Ghauri, 1962
Thaia (Thaia) oryzivora Ghauri, 1962
Thaia katoi Dworakowska, 1976
Thaia rubiginosa Kuoh, 1982
Togaricrania rubrovitta Matsumura, 1931
Togaricrania rubrovittata Matsumura, 1931: Ishihara, 1953 [MS]
Typhlocyba lautipennis Stål, 1859
Watara sp.
Zyginella minuta (Yang, 1965) Dworakowska, 1970
Pyramidotettix minuta Yang, 1965

Subfamily Ulopinae
Mesargus sp.

FAMILY MEMBRACIDAE

Subfamily Centrotinae

Anchon lineatum Funkhouser, 1938: Metcalf & Wade, 1965
    Anchon lineatus Funkhouser, 1938
Centrotypus securis Buckton, 1903
Elaphiceps cervus Buckton, 1903
Gargara genistae (Fabricius, 1775) Amyot & Serville, 1843
    Centrotus genistae (Fabricius, 1775) Rhyngota, 1803
    Cicada genistae (Fabricius, 1775) Goeze, 1778
    Gargara albopleura Funkhouser, 1940
    Gargara bicolor Funkhouser, 1927
    Membracis genistae Fabricius, 1775
    Oxyrhachis genistae (Fabricius, 1775) Burmeister, 1835
    Similia genistae (Fabricius, 1775) Germar, 1833
    Tricentrus genistae (Fabricius, 1775) Matsumura, 1920
Gargara pallida Kato, 1928: Funkhouser, 1951
    Gargara (Gargara) pallida Kaot, 1928: Funkhouser, 1951
    Gargara minuta Kato, 1928
    Gargara minuta var. *lineata* Kato, 1928
    Gargara minuta var. *pallida* Kato, 1928
    Gargara pallida var. *lineata* Metcalf & Wade, 1965
    Gargara piceola Melichar, 1903
    Kotogargara minuta (Kato, 1928) Yuan & Chou, 2002
Leptobelus decurvatus Funkhouser, 1921
    Leptobelus gazella decurvatus (Funkhouser, 1921) Yuan & Chou, 1988
    Leptocentrus decurvatus Funkhouser, 1921
Leptocentrus albolineatus Funkhouser, 1937
Leptocentrus taurus (Fabricius, 1775) Stål, 1866
    Centrotus gazella Buckton, 1903
    Centrotus scutellaris Fabricius, 1803
    Centrotus taurus (Fabricius, 1775) Walker, 1851
    Centrotus terminalis Walker, 1851
    Centrus vicarius Walker, 1851
    Leptocentrus terminalis (Walker, 1851) Distant, 1907
    Leptocentrus terminalis (Walker, 1851) Wu, 1935
    Leptocentrus vicarius (Walker, 1851)
    Membracis rupicapra Fabricius, 1798
    Membracis taurus Fabricius, 1775
    Membracis tricornis Hardwicke, 1829
Nilautama castanea Yuan & Chou, 1985
Pantaleon dorsalis (Matsumura, 1912) Funkhouser, 1921
    Antialcidas brunneus (Funkhouser, 1921) Goding, 1934
    Antialcidas dorsalis (Matsumura, 1912) Goding, 1934
    Centrotus dorsalis Matsumura, 1912
    Pantaleon brunneus Funkhouser, 1921
    Pantoleon dorsalis (Matsumura, 1912) [MS]
Pantaleon montiferum (Walker, 1851) Kato, 1937
    Antialcidas montifer (Walker, 1851) Goding, 1934
    Centrotus montifer Walker, 1851
    Pantaleon montanus (Walker, 1851): Jacobi, 1944 [MS]
    Pantaleon montifer (Walker, 1851) Distant, 1916
Tricentrus albescens Funkhouser, 1929
Tricentrus allabens Distant, 1916
Tricentrus apneliphallus (Yuan & Li, 2002)
    Centrotoscelus apheliphallus Yuan & Li in Yuan & Chou, 2002

Tricentrus arisana (Matsumura, 1912)
- *Centrotoscelus arisanus* (Matsumura, 1912) Yuan & Chou, 2002
- *Centrotus (Gargara) arisanus* (Matsumura, 1912) Schumacher, 1915
- *Gargara arisana* (Matsumura, 1912) Kato, 1933
- *Gargara arisanus* Matsumura, 1912
- *Gargara hainanensis* Funkhouser, 1937

Tricentrus basalis (Walker, 1851) Schumacher, 1915
- *Centrotus basalis* Walker, 1851
- *Centrotus kuyanianus* Matsumura, 1912

Tricentrus davidi (Fallou, 1890)
- *Centrotoscelus davidi* (Fallou, 1890) Yuan & Chou, 2002
- *Centrotus akonis* Matsumura, 1914
- *Gargara akonis* (Matsumura, 1914) Goding, 1934
- *Gargara albomacula* Frukhouser, 1927
- *Gargara davidi* Fallou, 1890
- *Gargara mixta* (Buckton, 1903) Distant, 1907
- *Gargara mixta* var. *nandidrugana* Distant, 1916
- *Gargara nandidrugana* Funkhouser, 1951
- *Gargara pseudocornis* Funkhouser, 1927
- *Gargara variegata* Melichar, 1903
- *Macrops mixtus* Buckton, 1903
- *Tricentrus akonis* (Matsumura, 1914) Schumacher, 1915
- *Xanthosticta akonis* (Matsumura, 1914) Funkhouser, 1943

Tricentrus finitimus (Walker, 1851) Distant, 1916
- *Centrotus finitimus* Walker, 1851

Tricentrus flavipes Melichar, 1914

Tricentrus fulgidus Funkhouser, 1929

Tricentrus hyalinipennis Kato, 1928

Tricentrus nivis Funkhouser, 1932

Tricentrus purpureus Funkhouser, 1942

SUBORDER HETEROPTERA

SUPERFAMILY ARADOIDEA

FAMILY ARADIDAE

Subfamily Carventinae

Carventus hainanensis Liu, 1981
Carventus taiwanensis Kormilev, 1969

Subfamily Mezirinae

Arictus usingeri (Komilev, 1955) Usinger & Matsuda, 1959
    Mezira usingeri Komilev, 1955
Brachyrhynchus membranaceus (Fabricius, 1798) Stål, 1868
    Acanthia membranacea Fabricius, 1798
    Aradus membranacea (Fabricius, 1798)
    Mezira (Zemira) membranacea (Fabricius, 1798) Kormilev, 1971
    Mezira membranacea (Fabricius, 1798) Kormilev, 1971
Brachyrhynchus similis (Hsiao, 1964) Kormilev & Froeschner, 1987
    Mezira (Zemira) similis Hsiao, 1964
    Mezira similis Hsiao, 1964
Brachyrhynchus triangulus (Bergroth, 1889) Kormilev & Froeschner, 1987
    Brachyrrhynchus triangulus Bergroth, 1889
    Mezira (Zemira) triangula (Bergroth, 1889)
    Mezira triangula (Bergroth, 1889)

SUPERFAMILY CIMICOIDEA

FAMILY ANTHOCORIDAE

Subfamily Anthocorinae

Montandoniola thripoides Bergroth, 1916
    Montandoniola moraguesi (Puton, 1896): Hiura, 1979 [MI]
    Montandoniola pictipennis (Esaki, 1931): Hiura, 1959 [MI]
Orius minutus (Linnaeus, 1758) China, 1943
    Anthocoris cursitans Burmeister, 1835
    Anthocoris fruticum Fallén, 1826
    Anthocoris minutus (Linnaeus, 1758) Zetterstedt, 1838
    Cimex minutus Linnaeus, 1758
    Lygaeus minutus (Linnaeus, 1758) Fallén, 1807
    Orius (Heterorius) minutus (Linnaeus, 1761)
    Orius minutus var. *tibialis* Reuter, 1902
    Rhymarius minutus (Linnaeus, 1758) Hahn, 1831-35
    Triphleps latus Fieber, 1861
    Triphleps luteolus Fieber, 1860
    Triphleps minutus (Linnaeus, 1758) Fieber, 1861
    Triphleps obscurus Douglas & Scott, 1865
    Triphleps pellucidus Garbiglietti, 1869
Orius strigicollis (Poppius, 1915) Zheng & Bu, 1900
    Orius similus Zheng, 1982
    Triphleps strigicollis Poppius, 1915
Orius tantillus (Motschulsky, 1863) Ghauri, 1965
    Anthocoris tantillus Motschulsky, 1863
    Orius australis China, 1926
    Orius niobe Herring, 1967
    Triphleps tantillus (Motschulsky, 1863) Distant, 1906

Subfamily Lyctocorinae

Amphiareus constrictus (Stål, 1858) Hiura, 1958

Amphiareus fulvescens (Walker, 1872) Distant, 1904
- *Asthenidea constrictus* (Stål, 1858) Reuter, 1884
- *Cardiastethus fulvescens* (Walker, 1872) Lethierry & Severin, 1896
- *Cardiastethus macilentus* Hiura, 1958
- *Lasiochilus sladeni* Distant, 1913
- *Poronotellus constrictus* (Stål, 1858) Kirkaldy, 1904
- *Poronotus constrictus* (Stål, 1858) Reuter, 1871
- *Xylocoris constrictus* Stål, 1858
- *Xylocoris fulvescens* Walker, 1872
- *Xylocoris fumipennis* Walker, 1872

Amphiareus obscuriceps (Poppius, 1909) Hiura, 1960
- *Cardiastethus fulvescens* (Walker) Miyamoto, 1957
- *Cardiastethus obscuriceps* Poppius, 1909

Blaptostethoides esakii (Hiura, 1960) Carayon, 1972
- *Lasiochiloides esakii* Hiura, 1960

Cardiastethus exiguus Poppius, 1913
- *Cardiastethus exigus* Poppius, 1913 [MS]
- *Cardiastethus pygmaeus* Poppius, 1914
- *Triphleps cocciphagus* Hesse, 1947

Physopleurella armata Poppius, 1909
- *Physopleurella obscura* Poppius, 1909
- *Scoloposcelis japonicus* Esaki, 1931

Xylocoris flavipes (Reuter, 1875) Péricart, 1972
- *Dimorphella frumenti* Zacher, 1925
- *Lyctocoris flavipes* (Reuter) [Erroneous combination]
- *Piezostethus flavipes* Reuter, 1875
- *Triphleps ramae* Narayanna & Chatterji, 1952
- *Triphleps sinui* Narayanna & Chatterji, 1952
- *Xylocoris (Arrostelus) flavipes* (Reuter, 1875) Péricart, 1972
- *Xylocoris transversus* Wagner, 1954

FAMILY CIMICIDAE
Subfamily Cimicinae

Cimex hemipterus (Fabricius, 1803)
- *Cimex hemiptera* Fabricius, 1803
- *Cimex hemipterus* f. *flavifusca* Wendt, 1939
- *Cimex rotundatus* (Signoret)

Cimex lectularius Linnaeus, 1758
- *Acanthia lectularia* Wolff, 1800-1811
- *Cimex domesticus* Mouffet
- *Cimex lectularia* (Wolff, 1800-1811) Sahlberg, 1848
- *Klinophilos lectularius* (Linnaeus, 1758) Kirkaldy, 1899

FAMILY NABIDAE
Subfamily Nabinae

Nabis capsiformis Germar, 1838
- *Nabis (Nabis) capsiformis* Germar, 1838: Van Duzee, 1916
- *Nabis (Tropiconabis) capsiformis* Germar, 1838
- *Reduviolus capsiformis* (Germar, 1838) Kerkaldy, 1901

Nabis stenoferus Hsiao, 1964
- *Nabis (Nabis) stenoferus* Hsiao, 1964
- *Nabis mandschuricus* Remane, 1964

Stenonabis tibialis (Distant, 1904) Kerzhner, 1992
- *Nabis tibialis* Distant, 1904

Stenonabis bannaensis Hsiao, 1981
Stenonabis taiwancus Kerzhner [MS]
Stenonabis taiwanicus Kerzhner, 1970

Subfamily Prostemmatinae

Alloeorhynchus vinulus Stål, 1864
Alloeorhynchus (Alloeorhynchus) pulchellus Stål, 1870
Alloeorhynchus (Alloeorhynchus) vinulus Stål, 1864
Prostemma fasciatum (Stål, 1873) Hsiao & Ren, 1981
Prostemma fasciatus Stål, 1873

SUPERFAMILY COREOIDEA

FAMILY ALYDIDAE

Subfamily Alydinae

Daclera levana Distant, 1918
Melanacanthus marginatus (Hsiao, 1965) Aukema & Rieger, 2006
Miriperus marginatus Hsiao, 1964 [MS]
Mirperus marginatus Hsiao, 1965
Riptortus linearis (Fabricius, 1775) Stål, 1873
Cimex linearis Fabricius, 1775
Lygaeus linearis (Fabricius, 1775)
Riptortus (Riptortus) linearis (Fabricius, 1885) Dolling in Aukema & Rieger, 2006
Riptortus atricornis Stål, 1873
Riptortus linearis variety pallidicornis Blöte, 1934
Riptortus parvus Hsiao, 1964
Riptortus pedestris (Fabricius, 1775) Stål, 1873
Alydus major Dohrn, 1860
Alydus ventralis Westwood, 1842
Camptopus annulatus Uhler, 1860
Cimex clavatus Thunberg, 1783
Cimex pedes Gmelin, 1790
Gerris pedestris Fabricius, 1775
Lygaeus fuscus Fabricius, 1798
Riptortus (Riptortus) clavatus (Thunberg, 1783) Dolling in Aukema & Rieger, 2006
Riptortus clavatus (Thunberg, 1783) Dolling in Aukema & Rieger, 2006
Riptotus fuscus (Fabricius, 1798)
Riptotus nipponensis Kirkaldy, 1909
Riptotus pedestris Fabricius, 1775 [MS]
Zulubius sp.

Subfamily Leptocorisinae

Leptocorisa acuta (Thunberg, 1783) Fieber, 1861
Cimex acuta Thunberg, 1783
Cimex angustatus Fabricius, 1787
Cimex angustus Gmelin, 1788
Coreus varicornis (Fabricius, 1803) Burmeister, 1834
Corizus chinensis Dallas, 1852
Gerris varicornis Fabricius, 1803
Leptocorisa burmeisteri Montrouzier, 1865
Leptocorisa flabida Guérin, 1830 [MS]
Leptocorisa flavida Guérin, 1830
Leptocorisa varicornis (Fabricius, 1803) Wolff, 1811
Leptocorixa acuta (Thunberg, 1783): Miyamoto, 1961 [MS]
Leptocorixa varicornis (Fabricius, 1803): Miyamoto, 1961 [MS]

Myodochus varicornis (Fabricius, 1803) Burmeister, 1835
Rhabdocoris arcuala Kolentai, 1845
Leptocorisa chinensis Dallas, 1852
Leptocorisa corbetti China, 1924
Leptocorisa nitidula Breddin, 1913
Leptocorisa lepida Breddin, 1909
Leptocorisa oratoria (Fabricius, 1794)
Gerris oratorius Fabricius, 1794
Leptocorisa acuta sensu Dist. 1902 & China 1924
Leptocorisa bengalensis Westwood, 1842
Leptocorisa maculiventris Dallas, 1852
Leptocorisa oratorius (Fabricius, 1794)
Leptocorisa ornatorius (Fabricius, 1794) [MS]
Myodochus trinotatus Herrich-Schäffer, 1848
Planusocoris schaeferi Yi & Bu, 2015

Subfamily Micrelytrinae
Acestra yunnana Hsiao, 1963
Marcius longirostris Hsiao, 1964
Marcius ornatulus (Distant, 1908) Dolling in Aukema & Rieger, 2006
Babaranus ornatulus Distant, 1908
Barbaranus ornatulus Distant, 1908 [MS]
Noliphus erythrocephalus Stål, 1858
Noliphus spinosus Ahmad, 1965
Paraplesius vulgaris (Hsiao, 1964)
Distachys vulgaris Hsiao, 1964
Tuberculiformia subinermis (Blöte, 1934)
Marcius subinermis Blöte, 1934

FAMILY COREIDAE
Subfamily Coreinae
Acanthocoris scaber (Linnaeus, 1763) Stål, 1873
Acanthocoris acutus Dallas, 1852
Acanthocoris clavipes Fabricius, 1787
Cimex clavipes Fabricius, 1787
Cimex magnipes Gmelin, 1790
Cimex scaber Linnaeus, 1763
Crinocerus fuscus Westwood, 1842
Acanthocoris sordidus (Thunberg, 1783)
Cimex sordidus Thunberg, 1783
Anoplocnemis phasianus (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000
Anoplocnemis castanea (Dallas, 1852)
Anoplocnemis phasiana (Fabricius, 1871) Distant, 1900
Cerbus tumidipes Herrich-Schäffer, 1842
Cimex phasianus Fabricius, 1781
Lygaeus grossipes Fabricius, 1803
Lygaeus phasiana Fabricius, 1871
Lygaeus tumidipes Fabricius, 1803
Mictis affinis Westwood, 1842 [MS]
Mictis bicolor Westwood, 1842 [MS]
Mictis castanea Dallas, 1852
Mictis dubia Dallas, 1852
Mictis ferrifera Walker, 1871
Mictis lata Dallas, 1852
Mictis punctum Westwood, 1842 [MS]

Myctis affinis Westwood, 1842
Myctis bicolor Westwood, 1842
Myctis punctum Westwood, 1842
Physomerus ferrifera Westwood, 1871
Cletus bipunctatus (Herrich-Schäffer, 1840) Mayr in Grunow, 1866
Cletus armatulus Breddin, 1905
Cletus feanus Hsiao & Cheng (nec Distant, 1902), 1964
Cletus inconspicuus Walker, 1871
Cletus infuscatus Matsumura, 1905
Cletus pugnator (Dallas, 1851) Lethierry & Serverin, 1894
Coreus bipunctatus (Herich-Schaffer, 1840) Westwood, 1842
Coreus bipunctatus Westwood, 1842
Coreus signatus Walker, 1871 (*partim*)
Gonocerus bipunctatus (Westwood, 1842) Herrich-Schäffer, 1853
Gonocerus bipunctatus Herich-Schaffer, 1840
Gonocerus pugnator Dallas (nec Fabricius), 1851
Paryphes bipunctatus (Herich-Schaffer, 1840) Herrich-Schäffer, 1853
Cletus punctiger Dallas, 1852: Distant, 1902
Cletus punctiger var. *punctiger* Distant, 1879
Cletus rusticus Stål, 1851-1853
Cletus tenuis Kiritshenko, 1916
Gonocerus punctiger Dallas, 1852
Homoeocerus minax Walker, 1871
Cletus schmidti Kiritshenko, 1916
Cletus rusticus Hsiao & Cheng (nec Stål, 1851-1853), 1964
Cletus trigonus (Thunberg, 1783) Stål, 1859
Cimex trigonus Thunberg, 1783
Cletus pugnator Hsiao & Cheng (nec (Fabricius, 1787)), 1964
Gonocerus acutus Dallas, 1852
Cloresmus modestus Distant, 1901
Dalader formosanus Esaki, 1931
Dalader planiventris (Westwood, 1842) Dallas, 1852
Acanonicus planiventris Westwood, 1842
Dalader rotundicosta Amyot & Serville, 1943
Dasynus kalshoveni Blöte, 1935
Dasynus (Dasynus) kalshoveni Blöte, 1935
Paradasynus kalshoveni (Blöte, 1935)
Derepteryx grayii White, 1839
Pterygomia grayii (White, 1839) Hsiao & Ren, 1977
Homoeocerus bipunctatus Hsiao, 1962
Homoeocerus (Anacanthocoris) bipunctatus Hsiao, 1962
Homoeocerus bipustulatus Stål, 1870
Homoeocerus (Anacanthocoris) bipustulatus Stål, 1870
Homoeocerus (Anacanthoris) bupustulatus Stål [MS]
Homoeocerus concoloratus (Uhler, 1860) Stål, 1873
Anacanthus concoloratus Uhler, 1860
Homoeocerus (Anacanthocoris) concoloratus (Uhler, 1860) Stål, 1873
Homoeocerus graminis (Fabricius, 1803) Dolling in Aukema & Rieger, 2006
Homoeocerus (Anacanthocoris) graminis (Fabricius, 1803) Dolling in Aukema & Rieger, 2006
Homoeocerus (Homoeocerus) graminis (Fabricius, 1803)
Homoeocerus turbidus Walker, 1871
Lygaeus graminis Fabricius, 1803
Homoeocerus laevilineus Stål, 1873
Homoeocerus (Homoeocerus) laevilineus Stål, 1873
Homoeocerus (Tliponius) laevilineus Stål, 1873

Homoeocerus pallidulus Blöte, 1936
- *Homoeocerus (Homoeocerus) pallidulus* Blöte, 1936
- *Homoeocerus (Tliponius) pallidulus* Blöte, 1936
- *Homoeocerus pallididulus* Blöte, 1936 [MS]

Homoeocerus rubromaculatus (Hsiao, 1963) Dolling in Aukema & Rieger, 2006
- *Anacanthocoris rubromaculatus* (Hsiao, 1963) Li, 1996
- *Anacanthocoris rubromaculus* (Hsiao, 1963 [MS]
- *Homoeocerus (Ancanthocoris) rubromaculatus* (Hsiao, 1963) Dolling in Aukema & Rieger, 2006
- *Sinotagus rubromaculatus* Hsiao, 1963

Homoeocerus serrifer (Westwood, 1842)
- *Coreus serrifer* Westwood, 1842
- *Homoeocerus (Homoeocerus) unipunctatus* (nec Thunberg, 1783) Dallas, 1852
- *Homoeocerus (Homoeocerus) unipunctatus* Dallas, 1852
- *Homoeocerus parvulus* Walker, 1871
- *Homoeocerus unipunctatus* Dallas, 1852
- *Tliponius unipunctatus* (Dallas, 1852) Stål, 1866

Homoeocerus sinicus Walker, 1871
- *Homoeocerus (Homoeocerus) sinicus* Walker, 1871
- *Homoeocerus (Tliponius) sinicus* Walker, 1871

Homoeocerus striicornis Scott, 1874
- *Anacanthocoris striicornis* (Scott, 1874)
- *Homoeocerus (Anacanthocoris) striicornis* Scott, 1874
- *Homoeocerus (Homoeocerus) marginatus* Uhler, 1896
- *Homoeocerus marginatus* Uhler, 1896

Homoeocerus subjectus Walker, 1874
- *Homoeocerus (Anacanthocoris) subjectus* Walker, 1874

Homoeocerus unipunctatus (Thunberg, 1783) Uhler, 1896
- *Acanthocoris unipunctatus* (Thunberg, 1783)
- *Cimex unipunctatus* Thunberg, 1783
- *Genocerus punctipennis* Uhler, 1860
- *Homoeocerus (Homoeocerus) chinensis* Dallas, 1852
- *Homoeocerus (Homoeocerus) distinctus* Signoret, 1881
- *Homoeocerus (Homoeocerus) unipunctatus* (Thunberg, 1783)
- *Homoeocerus chinensis* Dallas, 1852
- *Homoeocerus distinctus* Signoret, 1881
- *Homoeocerus unipunctatus* Uhler
- *Homoeocerus unipunctatus* var. *distinctus* Signoret, 1881

Homoeocerus walkeri Kirby, 1891
- *Homoeocerus (Anacanthocoris) walkeri* Kirby, 1891

Homoeocerus walkerianus Lethierry & Severin, 1894
- *Homoeocerus (Anacanthocoris) walkerianus* Lethierry & Severin, 1894
- *Homoeocerus plagiatus* Walker, 1871 [PO]

Hygia lata Hsiao, 1964
- *Hygia (Colpura) lata* Hsiao, 1964

Hygia opaca (Uhler, 1860) Uhler, 1861
- *Hygia (Hygia) opaca* (Uhler, 1860) Stål, 1873
- *Hygia japonica* Ahmad, 1969
- *Pachycephalus opaca* Uhler, 1860

Leptoglossus gonagra (Fabricius, 1775) Stål, 1868
- *Anisoscelis antica* Herrich-Schaeffer, 1836
- *Anisoscelis bidentatus* Montrouzier, 1855
- *Anisoscelis flavopunctatus* Signoret, 1863
- *Anisoscelis orientalis* Dallas, 1852
- *Anisoscelis praecipua* Walker, 1871
- *Cimex australis* Fabricius, 1775
- *Cimex gonagra* Fabricius, 1775

Cimex grallator Herbst, 1784
Cimex membranaceus Fabricius, 1781
Cimex momordicae Forster, 1844
Fabrictilis australis (Fabricius, 1775)
Leptoglossus australis Fabricius, 1775
Leptoglossus membranaceus (Fabricius, 1781) Stål, 1873
Leptoglossus membranaceus var. *sumbawensis* Blöte, 1936
Lygaeus membranaceus (Fabricius, 1781) Fabricius, 1803
Theognis gonagra (Fabricius, 1775)
Theognis membranaceus (Fabricius, 1781) Stål, 1865
Mictis gallina Dallas, 1852
Mictis serina Dallas, 1852
Mictis sevina Dallas, 1852 [MS]
Mictis tenebrosa (Fabricius, 1787) Stål, 1873
Cerbus umbilicatus (Burmeister, 1834) Herrich-Schäffer, 1842
Cimex tenebrosa Fabricius, 1787
Coreus (Cerbus) umbilicatus Burmeister, 1834
Coreus umbilicatus Burmeister, 1834
Mictis fasciatus Westwood, 1842 [MS]
Mictis nigricornis Dallas, 1852
Mictis tuberosa: Chan, Yiu & So, 2015 [MS]
Myctis fasciatus Westwood, 1842
Molipteryx hardwickii hardwickii (White, 1839)
Derepteryx hardwickii White, 1839
Mictis amplectens Walker, 1871
Molipteryx hardwickii (White, 1839)
Molipteryx lunata (Distant, 1900) China, 1925
Derepteryx lunaia (Distant) [MS]
Derepteryx lunata (Distant, 1900) Hsiao, 1964
Ochrochira lunata Distant, 1900
Notobitus meleagris (Fabricius, 1787) Herrich-Schäffer, 1842
Cimex meleagris Fabricius, 1787
Lygaeus meleagris (Fabricius, 1787) Wolff, 1800
Natobius meleagris (Fabricius) [MS]
Nematopus meleagris (Fabricius, 1787) Burmeister, 1835
Notobitus serrilumbis (Lichtenstein, 1796)
Notobitus sexguttatus (Westwood, 1842) Stål, 1873
Nematopus sexguttatus Westwood, 1842
Notobitus longipes (Dallas, 1852)
Notobitus malayus (Stål, 1854)
Ochrochira ferruginea Hsiao, 1963
Paradasynus longirostris Hsiao, 1965
Paradasynus spinosus Hsiao, 1963
Physomerus grossipes (Fabricius, 1794) Burmeister, 1835
Coreus (Cerbus) oedymerus Burmeister, 1834
Coreus oedymerus Burmeister, 1834
Lygaeus calcar Fabricius, 1803
Lygaeus grossipes Fabricius, 1794
Physomerus delineatus Walker, 1871
Physomerus parvulus Dallas, 1852
Plinachtus bicoloripes Scott, 1874
Plinachtus dissimilis Hsiao, 1964
Plinachtus similis Uhler, 1896
Pseudomictis distinctus Hsiao, 1963
Rhamnomia dubia dubia (Hsiao, 1963) Hsiao, 1963
Prionolomia dubia Hsiao, 1963

Trematocoris tragus (Fabricius, 1787) Mayr, 1865
Cerbus tragus (Fabricius, 1787) Herrich-Schäffer, 1842
Cimex tragus Fabricius, 1787
Lygaeus tragus (Fabricius, 1787) Wolff, 1881
Petillia tragus (Fabricius, 1787) Distant, 1902

Subfamily Hydarinae

Hydaropsis longirostris (Hsiao, 1963) Hsiao & Ren, 1977
Hadaropsis longirostris (Hsiao, 1963) [MS]
Hydarella longirostris Hsiao, 1963

Subfamily Pseudophloeinae

Clavigralla gibbosa Spinola, 1837
Clavigralloides acantharis (Fabricius, 1803) Dolling, 1978
Clavigralla acantharis (Fabricius, 1803) Dohrn, 1859
Clavigralla spinigera Walker, 1872
Clavigralla tuberculata Dallas, 1852
Lygaeus acantharis Fabricius, 1803
Gralliclava horrens horrens (Dohrn, 1860) Dolling, 1978
Clavigralla horrens Dohrn, 1860

FAMILY RHOPALIDAE

Subfamily Rhopalinae

Liorhyssus hyalinus (Fabricius, 1794) Stål, 1890
Colobathus gracilis (Herrich-Schäffer, 1829-1844) Mulsant & Rey, 1870
Coreus hyalinus (Fabricius, 1794) Fabricius, 1803
Corizus (Liorhyssus) hyalinus (Fabricius, 1803) Puton, 1881
Corizus capensis Germar, 1838
Corizus dilatipennis Signoret, 1859
Corizus gracilis Herrich-Schäffer, 1829-1844
Corizus hyalinus (Fabricius, 1794)
Corizus hyalinus var. *nigrinus* Puton, 1881
Corizus hyalinus var. *spathula* Rey, 1887
Corizus imperialis Distant, 1918
Corizus lugens Signoret, 1859
Corizus marginatus Jakovlev, 1871
Corizus pronotalis Distant, 1918
Corizus quadrilineatus Signoret, 1859
Corizus sanguineus Costa, 1852
Corizus scotti Distant, 1913
Corizus siculus Signoret, 1859
Corizus truncatus Rambur, 1842
Corizus variegatus Signoret, 1859
Liorhyssus hyalinus var. *rubricatus* Reuter, 1900
Liorhyssus hyalinus var. *oallidus* Mancini, 1935
Liorhyssus natalensis var. *corallinus* Horváth, 1911
Lirhyssus hyalinus (Fabricius, 1794) Stål, 1890 [MS]
Lygaeus hyalinus Fabricius, 1794
Merocoris maculiventris Spinola, 1852
Merocoris microtomus Spinola, 1852
Rhopalus bengalensis Dallas, 1852
Rhopalus hyalinus (Fabricius, 1794) Reuter, 1888
Rhopalus lugens Stål, 1860
Rhopalus ruber Dallas, 1852
Rhopalus truncatus (Rambur, 1842) Fieber, 1861

Rhopalus victoris Mulsant & Rey, 1870
Rhopalus sapporensis (Matsumura, 1905)
Aeschyntelus communis Hsiao, 1963
Aeschyntelus sapporensis (Matsumura, 1905) Hsiao, 1963
Aeschyntelus sparsus (Blöte, 1934)
Agraphorus sapporensis (Matsumura, 1905)
Corizus sapporensis Matsumura, 1905
Corizus sparsus Blöte, 1934
Rhopalus (Aeschyntelus) sapporensis (Matsumura, 1905)
Rhopalus sparus Blöte [MS]
Stictopleurus minutus Blöte, 1934
Stictopleurus punctatonervosus minutus Blöte, 1934

Subfamily Serinethinae
Leptocoris abdominalis abdominalis (Fabricius, 1803) Dolling in Aukema & Rieger, 2006
Leptocoris abdominalis (Fabricius, 1803) Burmeister, 1835
Leptocoris bahram Kirkaldy, 1899
Leptocoris rufus Hahn, 1831
Lygaeomorphus abdominalis (Fabricius, 1803) Blanchard, 1840
Lygaeus abdominalis Fabricius, 1803
Lygaeus augar Fabricius, 1794 (*partim*)
Pyrrhotes abdominalis (Fabricius, 1803) Westwood, 1842
Serinetha abdominalis (Fabricius, 1803) Stål, 1868
Serinetha taprobanesis Dallas, 1852
Leptocoris augur (Fabricius, 1781) Burmeister, 1835
Cimex augur Fabricius, 1781
Leptocorisa angur (Fabricius, 1781) [MS]
Leptocorisa angur (Thunberg, 1781) [*sic*]
Lygaeus chalcocephalus Fabricius, 1803
Serinetha augur (Fabricius, 1781) Stål, 1868
Serinetha dallasi Dohrn, 1860
Leptocoris vicinus (Dallas, 1852)

SUPERFAMILY CORIXOIDEA
FAMILY CORIXIDAE
Subfamily Corixinae
Sigara esakii Lindbald, 1929

FAMILY MICRONECTIDAE
Subfamily Micronectinae
Micronecta orientalis Wroblewski, 1960
Micronecta (Dichaetonecta) orientalis Wroblewski, 1960
Micronecta quadristrigata Breddin, 1905
Micronecta minthe Distant, 1910
Sigara lineata Fieber, 1844
Sigara m-notata Kirkaldy, 1897

SUPERFAMILY DIPSOCOROIDEA
FAMILY SCHIZOPTERIDAE
Subfamily Ogeriinae
Kokeshia baii Luo & Xie, 2022

SUPERFAMILY GERROIDEA
FAMILY GERRIDAE
Subfamily Eotrechinae
Onychotrechus esakii Andersen, 1980

Subfamily Gerrinae
Aquarius paludum paludum (Fabricius, 1794)
- *Aquarius paludum* (Fabricius, 1794)
- *Aquarius paludus* (Fabricius) [MS]
- *Gerris (Aquarius) paludum* (Fabricius, 1794) Hoffmann, 1927
- *Gerris paludum* Fabricius, 1794
- *Hydrometra paludum* (Fabricius, 1794) Herrich-Schäffer, 1853

Gerris gracilicornis (Horváth, 1879) Distant, 1879
- *Gerris (Macrogerris) gracilicornis* (Horváth, 1879) Distant, 1879
- *Gerris lepcha* Distant, 1910
- *Gerris selma* Kirkaldy, 1903
- *Limnotrechus gracilicornis* Horváth, 1879

Gerris rufoscutallatus Latrille, 1807
- *Gerris (Limnoporus) rufoscutallatus* Latrille, 1807
- *Limnoporus rufoscutallatus* (Latrille, 1807)

Limnogonus fossarum (Fabricius, 1775) Stål, 1868
- *Cimex fossarum* Fabricius, 1775
- *Gerris discolor* Stål, 1859
- *Gerris fossarum* (Fabricius, 1775) Fabricius, 1794
- *Hydrometra discolor* (Stål, 1859) 1859) Mayr, 1868
- *Hydrometra fossarum* (Fabricius, 1775) Fabricius, 1803
- *Limnogonus (Limnogonus) fossarum* (Fabricius, 1775) Matsuda, 1960
- *Limnogonus (Limnogonus) fossarum fossarum* (Fabricius, 1775)
- *Cianferoni, Saleem,* Afsheen & Zia, 2021
- *Limnogonus discolor* Stål, 1868
- *Limnogonus nymphae* (Esaki, 1925) Esaki, 1926
- *Limnogonus okinawanus* (Esaki, 1925) Lundblad, 1933
- *Limnometra fossarum* (Fabricius, 1775)
- *Tenagogonus nymphae* Esaki, 1925
- *Tenagogonus okinawanus* Esaki, 1925

Limnogonus nitidus (Mayr, 1865)
- *Limnogonus (Limnogonus) nitidus* (Mayr, 1865)

Neogerris parvulus (Stål, 1859) Cianferoni, Saleem, Afsheen & Zia, 2021
- *Gerris parvula* Stål, 1859
- *Gerris tristan* Kirkaldy, 1899
- *Gerris ysolt* Breddin, 1905
- *Limnogonus (Limnogonellus) parvulus* (Stål, 1859) Hungerford & Matsuda, 1959
- *Limnogonus (Neogerris) parvulus* (Stål, 1859) Hungerford & Matsuda, 1961
- *Limnogonus parvulus* (Stål, 1859) Stål, 1868
- *Neogerris parvula* (Stål, 1859) Andersen, 1975

Subfamily Halobatinae
Asclepios shiranui coreanus Esaki, 1930
- *Asclepios shirozui coreanus* Esaki, 1930: Hua, 2000 [MS]

Halobates micans Eschscholtz, 1822

Metrocoris lituratus (Stål, 1854)
- *Halobates liturata* (Stål, 1854)
- *Halobates lituratus* Stål, 1854

Metrocoris lituralis (Stål, 1854): Chen & Andersen, 1993 [MS]
Metrocoris liturata (Stål, 1854) Kirkaldy, 1904
Metrocoris tenuicornis Esaki, 1926

Subfamily Ptilomerinae
Ptilomera tigrina Uhler, 1860

Subfamily Rhagadotarsinae
Rhagadotarsus kraepelini Breddin, 1905
Nacebus dux Distant, 1910

FAMILY HEBRIDAE
Subfamily Hebrinae
Timasius miyamotoi Anderson, 1981

FAMILY HYDROMETRIDAE
Subfamily Hydrometrinae
Hydrometra albolineata (Scott, 1874) Hungerford & Evans, 1934
Limnobates albolineata Sdo bcott, 1874

FAMILY MESOVELIIDAE
Subfamily Mesoveliinae
Mesovelia vittigera Horváth, 1895
Mesovelia orientalis Kirkaldy, 1901
Mesovelia proxima Schouteden, 1905

FAMILY VELIIDAE
Subfamily Microveliinae
Microvelia douglasi Scott, 1874
Microvelia kumaonensis Distant, 1909
Microvelia repentina Distant, 1903
Microvelia samoana Esaki, 1928
Microvelia singalensis Kirkaldy, 1903
Microvelia horvathi Lundbald, 1933

Subfamily Rhagoveliinae
Rhagovelia sumatrensis Lundblad, 1934
Rhagovelia nigricans (Burmeister, 1835) Mayr, 1866
Velia infernalis Butler, 1876
Velia nigricans Burmeister, 1835

Subfamily Veliinae
Angilia orientalis Andersen, 1981
Angilovelia y-alba (Pavia, 1918) Andersen, 1981
Velia y-alba Paiva, 1918

SUPERFAMILY LEPTOPODOIDEA
FAMILY LEPTOPODIDAE
Subfamily Leptopodinae
Valleriola buenoi (Usinger, 1942) Brake & Hottes, 1951
Erianotus buenoi Usinger, 1942

SUPERFAMILY LYGAEOIDEA
FAMILY BERYTIDAE
Subfamily Metacanthinae
Gampsocoris pacificus (China, 1930)
    Protacanthus pacificus China, 1930
Metacanthus pulchellus Dallas, 1852
    Gampsocoris pulchellus (Dallas, 1852) Gross, 1950
    Gampsocosis pulchellus (Lallas) [MS]
    Metacanthus (Cardopostethus) pulchellus (Dallas, 1852) Henry, 1997
Pneustocerus gravelyi (Distant, 1911)
    Metacanthus convexicollis Hsiao, 1974
    Parayemma convexicollis (Hsiao, 1974) Hsiao, 1977
    Taprobanus gravelyi Distant, 1911
Yemma exilis Horváth, 1905
Yemmalysus parallelus Stusák, 1972
    Metacanthus indignis Hsiao, 1974 [MS]
    Metacanthus insignis Hsiao, 1974

FAMILY BLISSIDAE
Blissus hirsutus Burmeister, 1835
    Blissus (Blissus) hirsutus Burmeister, 1835
Dimorphopterus pallipes (Distant, 1883) Slater, 1974
    Blissus pallipes Distant, 1883
Dimorphopterus spinolae (Signoret, 1857) Horvath, 1875
    Blissus japonicus Hidaka, 1959
    Dimorphopterus blissoides (Baerensprung, 1859)
    Dimorphopterus thoracicus Jakovlev, 1881
    Micropus blissoides Baerensprung, 1859
    Micropus spinolae Signoret, 1857
Macropes exilis Slater & Wilcox, 1973
Macropes lobatus Slater, Ashlock & Wilcox, 1969
Macropes major Matsumura, 1913

FAMILY COLOBATHRISTIDAE
Phaenacantha bicolor Distant, 1901
    Phaenacantha (Anorygma) bicolor Distant, 1901
Phaenacantha marcida Horváth, 1914
    Phaenacantha (Phaenacantha) marcida Horváth, 1914

FAMILY GEOCORIDAE
Subfamily Geocorinae
Geocoris dubreuili Montandon, 1909
Geocoris flaviceps fenestellus Breddin, 1901
Geocoris pallidipennis (Costa, 1843) Puton, 1878
    Geocoris pallidipennis var. *mandarinus* Horváth
    Ophthalmicus angularis Fieber, 1844
    Ophthalmicus pallidipennis Costa, 1843
Geocoris tricolor (Fabricius, 1798) Stål, 1868
    Cimex tricolor Fabricius, 1798
    Geocoris marginicollis Dohrn, 1860
    Geocoris ochropterus (Fieber, 1844) Fieber, 1861

Lygaeus tricolor (Fabricius, 1798) Fabricius, 1805
Ophthalmicus cineerascens Walker, 1872
Ophthalmicus marginicollis (Ddohrn, 1860) Fieber, 1861
Ophthalmicus ochropterus Fieber, 1844
Geocoris varius (Uhler, 1860) Stål, 1874
Ophthalmicus varius Uhler, 1860

FAMILY LYGAEIDAE

Subfamily Cyminae

Cymoninus turaensis (Paiva, 1919)
Cymodema basicornis (Motschulsky, 1863)
Cymus basicornis Motschulsky, 1863
Cymus gracilior Lindberg, 1958
Cymus annulus Breddin, 1907
Cymus tabidus Stål (nec Spinola, 1837), 1874
Cymus vulturnus Kirkaldy, 1908

Subfamily Heterogastrinae

Artemidorus pressus Distant, 1903
Dinomachus rhacinus Distant, 1906
Dinomachus nitidiusculus Distant, 1906
Dinomachus sikhimensis Distant, 1903
Nerthus taivanicus (Bergroth, 1914) Zheng & Zou, 1981
Hyginus taivanicus Bergroth, 1914
Nerthus taiwanicus (Bergroth, 1914) [MS]
Parathyginus signifer (Walker, 1872) Scudder, 1957
Dinomachus doddi Distant, 1918
Heterogaster signifer Walker, 1872
Hyginus signifer (Walker, 1872) Distant, 1901
Parahyginus signifer (Walker, 1872) Scudder, 1957 [MS]
Parathyginus doddi (Distant, 1918) Scudder, 1957
Sadoletus validus Distant, 1903
Sadoletus subpellucidus Ban, 2018

Subfamily Ischnorhynchinae

Acanthocrompus chinensis Zheng, Zou & Hsiao, 1979
Pylorgus porrectus Zheng, Zou & Hsiao, 1979

Subfamily Lygaeinae

Aethalotus nigriventris Horváth, 1914
Arocatus sericans (Stål, 1859) Stål, 1874
Arocatus continctus Distant, 1906
Caenocoris dimidiatus Breddin, 1907
Graptostethus parvus Distant, 1918
Lygaeus sericans Stål, 1859
Graptostethus servus (Fabricius, 1787) Distant, 1904
Cimex servus Fabricius, 1787
Craptostethus servus (Fabricius) [MS]
Graptostethus serva (Fabricius, 1787) Distant, 1904
Lygaeus incomptus Herrich-Schäffer, 1836-53
Lygaeus manillensis Stål, 1851-53
Lygaeus ornatus Uhler, 1860
Lygaeus servus Fabricius, 1787
Spilostethus hospes (Fabricius, 1794) Bergroth, 1914
Lygaeus affinis Wolff, 1802

Lygaeus hospes Fabricius, 1794
Lygaeus hospes var. *familiaris* Fabricius, 1781
Lygaeus lanio Herrich-Schäffer, 1844
Lygaeus squalidus Montrouzier & Signoret, 1861
Spilostethes hospes (Fabricius): Liu, Pong, Zhou, Wen & Chen, 2005 [MS]
Spilostethus pandurus (Scopoli, 1763) Oshamin, 1912
Cimex militaris Fabricius, 1775
Cimex pandurus Scopoli, 1763
Spilostethus pandurus militaris (Fabricius, 1775) Mukhopadhyay, 1988
Thunbergia marginatus (Thunberg, 1822)
Alydus marginatus Thunberg, 1822
Caenocoris dudgeoni Kirkaldy, 1903
Caenocoris marginatus (Thunberg, 1822) Stål, 1874
Tetralaceus marginatus (Thunberg, 1822) Stål, 1866
Tropidothorax cruciger (Motschulsky, 1859) Oshanin, 1906
Lygaeus (Tropidothorax) cruciger elegans (Distant, 1883)
Lygaeus cruciger Motschusky, 1859
Lygaeus elegans (Distant, 1883)
Lygaeus jakowleffi Lethierry & Serverin, 1894
Lygaeus marginatus Jakovlev, 1876
Lygaeus venustus var. *marginatus* Jakovlev, 1876
Melanospilus elegans Distant, 1883
Melanostethus cruciger (Motschulsky, 1859)
Tropidothorax crucifer (Motschulsky, 1859) [MS]
Tropidothorax cruciger cruciger (Motschulsky, 1859)
Tropidothorax cruciger elegans (Distant, 1883)
Tropidothorax elegans (Distant, 1883)

Subfamily Orsillinae

Nysius ericae (Schilling, 1829) Horváth, 1890
Heterogaster ericae Schilling, 1829
Nysius (Nysius) ericae (Schilling, 1829) Horváth, 1890
Nysius (Nysius) ericae var. *obscuratus* Horváth, 1890
Nysius ericae var. *obscuratus* Horváth, 1890
Nysius graminicola (Kolenati, 1845)
Arocatus senecionis
Corizus graminicola Kolenati, 1845
Macroparius graminicola (Kolenati, 1845)
Nysius lacustrinus Distant, 1909 [MI]
Nysius inconspicuus Distant, 1904

Subfamily Oxycareninae

Oxycarenus bicolor Fieber, 1832
Oxycarenus laetus Kirby, 1891
Oxycarenus lugubris (Motschulsky, 1859)
Stenogaster lugubris Motschulsky, 1859

Subfamily Pachygronthinae

Pachygrontha austrina Kirkaldy, 1908
Pachygrontha bipunctata Stål, 1865
Pachybrachius bipunctata Stål [MS]
Pachygrontha bipunctata bipunctata Stål, 1865
Pachygrontha flavolineata Zheng, Zou & Hsiao, 1979
Pachygrontha nigrovittata Stål, 1870

Subfamily Rhyparochrominae

Appolonius crassus (Distant, 1906)
Botocudo formosanus (Hidaka, 1959) Scudder, 1970
    Cligenes formosanus Hidaka, 1959
Diniella glabrata (Stål, 1874) Distant, 1904
    Dinia glabrata Stål, 1874
Elasmolomus sordidus (Fabricius, 1787) Mukhopaldhyay, 1988
    Aphanus sordidus (Fabricius, 1787) Distant, 1904
    Beosus (Elasmolomus) sordidus (Fabricius, 1787) Stål, 1868
    Beosus sordidus (Fabricius, 1787) Stål, 1868
    Cimex (Elasmolomus) sordidus Fabricius, 1787
    Cimex sordidus Fabricius, 1787
    Pachymerus (Elasmolomus) sordidus (Fabricius, 1787) Stål, 1874
    Rhyparochromus (Elasmolomus) sordidus (Fabricius, 1787)
    Rhyparochromus pallens Dallas, 1852
Eucosmetus incisus (Walker, 1872)
    Rhyparochromus incisus Walker, 1872
Gastrodes grossipes (DeGeer, 1773)
Gastrodes remotus Usinger, 1938
Gyndes pallicornis (Dallas, 1852)
    Paraeucosmetus pallicornis (Dallas, 1852) Mukhopadhyay, 1988
    Paraeucosmetus pallidicornis (Dallas) [MS]
    Rhyparochromus pallicornis Dallas, 1852
Horridipamera inconspicuus (Dallas, 1852)
    Diplonotus rustica Scott, 1874 [MS]
    Diplonotus rusticus Scott, 1874
    Horridipamera ebenaui (Reuter, 1887)
    Horridipamera inconspicua (Dallas, 1852) Péricart, 2001
    Pachybrachius rusticus (Scott, 1874)
    Pamera ebenaui Reuter, 1887
    Pamera inconspicuus (Dallas, 1852)
    Pamera rustica (Scott, 1874)
    Pamerarma rustica (Scott, 1874) Zhang, 1981
    Phyparochromus inconspicua Dallas, 1852: Cai, Cui, Liu & Wang, 2017 [MS]
    Rhyparochromus inconspicuus Dallas, 1852 [MS]
Horridipamera nietneri (Dohrn, 1860) Malipatil, 1978
    Orthaea nietneri (Dohrn, 1860) Stål, 1874
    Pachybrachius nietneri (Dohrn, 1860)
    Pamera nietneri (Dohrn, 1860) Oshanin, 1906
    Plociomerus nietneri Dohrn, 1860
Kanigara flavomarginata Distant, 1906
Metochus abbreviatus Scott, 1874
    Dieuches erosus (Walker, 1872)
    Dieuches kreyenbergi Breddin, 1906
    Metochus holsti Distant, 1918
    Metochus kreyenbergi (Breddin, 1906)
    Rhyparochromus erosus Walker, 1872
Metochus uniguttatus (Thunberg, 1822)
    Dieuches uniguttatus (Thunberg, 1822) Stål, 1874
    Dieuches yeh Dohrn, 1860
    Metochus bengalensis (Dallas, 1852)
    Orthaea maculifera Uhler, 1861
    Pachybrachius maculiferus (Uhler, 1861) Slater, 1964
    Pendulinus guttatus Thunberg, 1825
    Pendulinus uniguttatus Thunberg, 1822
    Rhyparochromus bengalensis Dallas, 1852

Neolethaeus assamensis (Distant, 1901)
Neolethaeus dallasi (Scott, 1874) Zheng & Zou, 1981
    Lethaeus dallasi Scott, 1874
Neolethaeus esakii (Hidaka, 1962)
    Lethaeus esakii Hidaka, 1962
Pachybrachius flavipes (Motschulsky, 1863)
Pachybrachius pacificus (Stål, 1874) Usinger, 1946
    Pamera pacifica Stål, 1874
Pachybrachius undulatus (Dohrn, 1860)
    Pachybrachius undulata (Dohrn, 1860)
Pachygrontha bipunctata Stål, 1965
    Pachybrachius bipunctata Stål [MS]
Pamerana scotti (Distant, 1901) Zhang, 1981
    Pamera scotti Distant, 1901
Pamerana sinae (Stål, 1859) Slater, 1964
    Orthaea sinae (Stål, 1851-53) Stål, 1874
    Pamera sinae (Stål, 1859) Stål, 1874
    Rhyparochromus sinae Stål, 1859
Pamerarma punctulata (Motschulsky, 1863) Zhang, 1981
    Pamerana punctulatus (Motschulsky, 1863)
    Plociomerus punctulata Motschulsky, 1863
    Plociomerus punctulatus Motschulsky, 1863
Panaorus japonicus (Stål, 1874)
    Rhyparochromus (Panaorus) japonicus (Stål, 1874)
    Rhyparochromus japonicus (Stål, 1874)
Paromius excelsus Bergroth, 1924
Paromius piratoides (Costa, 1864)
Peritrechus sp.
Potamiaena aurifera Distant, 1901
Pseudopachybrachius guttus (Dallas, 1852) Harrington, 1980
    Lygaeus (Pachymera) bilobata Harriss, 1835
    Pachybranchius izzardi Hidaka
    Pachybranchius pacificus Stål
    Pseudopachius guttus (Dallas) [MS]

FAMILY MALCIDAE
Subfamily Chauliopinae
Chauliops fallax Scott, 1874
    Chauliops fallas Scott, 1874: Yang, 2004 [MS]

SUPERFAMILY MIROIDEA
FAMILY MIRIDAE
Subfamily Bryocorinae
Dioclerus himalayanus Yasunaga & Ishikawa, 2016
Ernestinus pallidiscutum (Poppuis, 1915) Carvalho, 1957
    Pycnofurius pallidiscutum Poppuis, 1915
Felisacus okinawanus Miyamoto, 1965
Harpedona marginata Distant, 1904
Helopeltis antonii Signoret, 1858
Helopeltis cinchonae Mannerheim, 1907
    Helopeltis (Helopeltis) cinchonae Mannerheim, 1907: Stonedahl, 1991
    Helopeltis brevicornis Poppius, 1915
Helopeltis fasciaticollis Poppius, 1915

Helopeltis pallidus Poppius, 1915
Helopeltis pollidiceps Poppius, 1915
Mansoniella cervivirga Lin, 2000
Monalocoris filicis (Linnaeus, 1758) Dalhom, 1851
Cimex filicis Linnaeus, 1758
Monalocoris americanus Kelton, 1980
Monalocoris filicis atlanticus Lindberg, 1941
Monalocoris filicis filicis (Linnaeus, 1758) Ehanno, 1960
Monalocoris japonensis Linnavuori, 1961
Nesidiocoris tenuis (Reuter, 1895) Lindberg, 1958
Cyrtopeltis (Nesidiocoris) tenuis (Reuter, 1895) Carvalho, 1956
Cyrtopeltis crassicornis (Distant, 1904) Wu, 1935
Cyrtopeltis ebaeus Odhiambo, 1961
Cyrtopeltis javanus Poppius, 1914
Cyrtopeltis tenius Reuter, 1895 [MS]
Cyrtopeltis tenuis Reuter, 1895
Cytopeltis tennis (Reuter, 1895) [MS]
Dicyphus nocivus Fulmek, 1925
Dicyphus persimilis Poppius, 1910
Dicyphus tamaricis Puton, 1886
Engytatus tenuis (Reuter, 1895)
Engytatus volucer (Kirkaldy)
Gallobelicus crassicornis Distant, 1904
Nesidiocoris volucer Kirkaldy, 1902
Ragwelellus festivus (Miller, 1954) Schuh, 1995
Eucerocoris (Eucerocoris) festivus (Miller, 1954) Odhiambo, 1962
Eucerocoris festivus Miller, 1954
Ragwelellus (Narinellus) festivus (Miller, 1954) Odhiambo, 1965

Subfamily Cylapinae
Fulvius anthocoroides (Reuter, 1875) Wheeler, 1977
Fulvius brevicornis Reuter, 1895
Fulvius dolobratus Distant, 1913
Fulvius samoanus Knight, 1935
Teratodella anthocoroides Reuter, 187

Subfamily Deraeocorinae
Deraeocoris punctulatus (Fallén, 1807) Carvalho, 1957
Camptobrochis punctulatus hoberlandti Stehlik, 1948
Camptobrochis punctulatus pallidula Stichel, 1930
Camptobrochis punctulatus poppiusi Reuter, 1906
Camptobrochis punctulatus pulchella Reuter, 1906
Deraeocoris (Camptobrochis) punctulatus (Fallén, 1807) Hoberlandt, 1956
Lygaeus punctulatus Fallén, 1807
Phytocoris Fallénii Hahn, 1834
Dortus chinai Miyamoto, 1965
Fingulus longicornis Miyamoto, 1965
Fingulus brevirostris Ren, 1983
Fingulus porrecta (Bergroth, 1916) Carvalho, 1957
Fingulus porrectusis (Bergroth, 1916) Steyskal, 1973
Ix porrecta Bergroth, 1916
Stethoconus japonicus Schumacher, 1917
Stethoconus praefectus (Distant, 1909) Carvalho, 1952
Apollodotus praefectus Distant, 1909
Stethoconus (Apollodotus) praefectus (Distant, 1909) Carvalho, 1952

Subfamily Isometopinae

Alcecoris fraxinusae Lin, 2004
    Alcerocoris fraxinusae Lin, 2004 [MS]

Subfamily Mirinae

Adelphocoris suturalis (Jakovlev, 1882) Miyamoto, 1957
    Adelphocoris ticinensis (Meyer-Dür, 1843) Reuter, 1896 [MI]
    Adelphocoris ticinensis var. *suturalis* (Jakovlev, 1881-82) Reuter, 1896
    Calocoris henkei Jakovlev, 1875 [MI]
    Calocoris suturalis Jakovlev, 1882
    Calocoris ticinensis (Meyer-Dür, 1843) Fieber, 1861 [MI]
    Calocoris ticinensis var. *suturalis* Jakovlev, 1881-82
    Capsus ticinensis Meyer-Dür, 1843 [MI]
    Deraeocoris ticinensis (Meyer-Dür, 1843) Douglas & Scott, 1865 [MI]
    Phytocoris haemorrhous Costa, 1852 [MI]
Anthophilolygus bakeri (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018
    Lygus bakeri Poppius, 1915
    Lygus tainanensis Poppius, 1915
    Lygus taivanensis Poppius, 1915 [MS]
    Prolygus bakeri (Poppius, 1815) Schwartz & Kerzhner, 1997
    Prolygus tainanensis (Poppius, 1915) Schwartz & Kerzhner, 1997
Apolygopsis sp. nec *nigra* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018
Apolygus kosempoensis (Poppius, 1915) Lu & Zheng, 1998
    Lygus kosempoensis Poppius, 1915
Apolygus lucorum (Meyr-Dür, 1843) Miyamoto, 1987
    Apolygus lucorum (Meyer-Dür, 1843) Kerzhner & Josifov, 1999
    Capsus bipunctatus Sahlberg, 1848
    Capsus contaminatus Kirschbaum, 1855
    Capsus declivis Scholtz, 1846
    Capsus lucorum Meyer-Dür, 1843
    Capsus volgensis Becker, 1864
    Lygocoris (Apolygus) lucorum (Meyer-Dür)
    Lygocoris lucorum (Meyer-Dür, 1843) Leston, 1957
    Lygus (Apolygus) lucorum (Meyer-Dür, 1843) Fieber, 1861
    Lygus (Lygus) lucorum (Meyer-Dür, 1843) Fieber, 1861
    Lygus (Lygus) lucorum concolor Stichel, 1930
    Lygus (Neolygus) lucorum (Meyer-Dür, 1843) Hoberlandt, 1956
    Lygus lucorum (Meyer-Dür, 1843) Fieber, 1861
    Lygus lucorum maculata Reuter, 1896
    Lypus lucorum Meyer-Dür [MS]
Arbolygus sp.
Bertsa lankana (Kirby, 1891) Carvalho, 1959
    Capsus lankanus Kirby, 1891
Charagochilus longicornis Reuter, 1885
    Poeciloscytus pygmaeus Distant, 1904
    Proboscidocoris longicornis (Reuter, 1885) Carvalho, 1959
Creontiades bipunctatus Poppius, 1915
    Creontiades gossypii Hsiao in Hsiao & Meng, 1963
Creontiades coloripes Hsiao & Meng, 1963
Creontiades pacificus (Stål, 1859)
    Capsus pacificus Stål, 1859
Eurystylus luteus Hsiao, 1941
Hyalopeplus similis (Poppius, 1912) Carvalho, 1959
    Hyalopeplus (Adhyalopeplus) similis (Poppius, 1912) Carvalho, 1959
    Hyalopeplus bakeri Poppius, 1915

Hyalopeplus horvathi Poppius, 1912
Hyalopeplus Krishna Balard, 1927
Hyaloperlinus (Adhyalopeplus) similis Poppius, 1912: Carvalho & Gross, 1979
Hyaloperlinus similis Poppius, 1912: Carvalho & Gross, 1979
Hyalopeplus spinosus Distant, 1904
Hyalopeplus (Hyalopeplus) spinosus (Distant, 1904) Carvalho, 1979
Koreocoris cf. *bicoloratus* Cho & Kwon, 2008
Mecistoscelis scirtetoides Reuter, 1891
Mecistoscolis scitetoides Reuter, 1891 [MS]
Orientomiris sinicus (Walker, 1873) Zheng, Lü, Liu & Xu, 2004
Capsus sinicus Walker, 1873
Creontiades sinicus (Walker, 1873) Carvalho, 1959
Pinalitus armandicola Lü & Zheng, 2002
Proboscidocoris malayus Reuter, 1908
Sabactiopus sauteri (Poppius, 1912) Zheng & Lin, 2002
Lygus sauteri Poppius, 1912
Sabactus sauteri (Poppius, 1912) Schwartz & Kerzhner, 1997
Taylorilygus apicalis (Fieber, 1861) Hoberlandt, 1956
Lygus apicalis Fieber, 1861
Lygus gryllus Girault, 1936
Phytocoris pallidulus Blanchard in Gay, 1852
Taylorilygus carolinae (Reuter, 1876)
Taylorilygus godmani (Distant, 1893)
Taylorilygus gryllus (Girault, 1936)
Taylorilygus immitis (Distant, 1904)
Taylorilygus innotatus (Poppius, 1912)
Taylorilygus inops (Harváth, 1894)
Taylorilygus neovalesicus (Bergroth, 1912)
Taylorilygus osiris (Kirkaldy, 1902)
Taylorilygus pallidulus (Blanchard, 1852)
Taylorilygus prasinus (Reuter, 1876)
Taylorilygus pubens (Distant, 1904)
Taylorilygus putoni (Meyer-Dür, 1870)
Taylorilygus roseotinctus (Stichel, 1958)
Taylorilygus rufoviridis (Poppius, 1912)
Taylorilygus unicolor (Stichel, 1958)
Taylorilygus uruguayensis (Berg, 1878)
Taylorilygus viridiusculus (Knight, 1917)
Tinginotum pini Kulik, 1965
Tinginotum distinctum Miyamoto & Lee, 1966
Trigonotylus caelestialium (Kirkaldy, 1902) Schuh, 1995
Megaloceraea caelestialium Kirkaldy, 1902
Megaloceraea coelestialium Kirkaldy, 1902 [MS]
Trigonotylus coelestialium (Kirkaldy, 1902): Reuter, 1903 [MS]
Trigonotylus procerus Jorigtoo & Nonnaizab, 1993
Trigonotylus ruficornis Hsiao, 1942
Trigonotylus tenuis Reuter, 1893
Megaloceroea doddi Distant, 1904
Megaloceroea dohertyi Distant, 1904
Trigonotylus doddi (Distant, 1904) Carvalho, 1975
Trigonotylus pallidicornis Reuter, 1899
Trigonotylus ruficornis tenuis Reuter, 1893
Trigonotylus ruficornis validicornis Reuter, 1901

Subfamily Orthotylinae

Coridromius chinensis Liu & Zhao, 1999

Coridromius bufo Miyamoto & Yasunaga, 1999
Coridromius pteraulos Tatarnic & Cassis, 2008
Cyrtorhinus lividipennis Reuter, 1884
Cyrtorrhinus lividipennis Reuter, 1884 [MS]
Halticus minutus Reuter, 1885
Helticus minutus Reuter, 1885 [MS]
Pseudoloxops lateralis (Poppius, 1815) Carvalho, 1980
Zonodorellus lateralis Poppius, 1815
Zanchius innotatus Liu & Zheng, 1999
Zanchius marmoratus Zhou, 1987
Zanchius zoui Zheng & Liu, 1993

Subfamily Phylinae

Acrorrhinium hongkong Schuh, 1984
Campylomma chinensis Schuh, 1984
Chlamydatus laminatus Li & Liu, 2010
Decomioides schneirlai Schuh, 1984
Hallodapus albofasciatus (Motschulsky, 1863) Schuh, 1974
Leptomerocoris albofasciatus Motschulsky, 1863
Hallodapus brunneus (Poppius, 1915) Carvalho, 1958
Tyraquellus brunneus Poppius, 1915
Hallodapus centrimaculatus (Poppius, 1909) Schuh, 1984
Hallodapus fenestratus Linnavuori, 1961
Tyraguellus centrimaculatus Poppius, 1909
Hallodapus fasciatus (Poppius, 1909) Schuh, 1984
Trichofulvius fasciatus Poppius, 1909
Hallodapus ravenar (Kirkaldy, 1902) Carvalho, 1958
Allodapus persimilis Poppius, 1915
Allodapus ravenar (Poppius, 1915)
Hallodapus persimilis (Poppius, 1915) Carvalho, 1958
Hallodapus ravenar (Poppius, 1914) Schuh, 1984
Monissonia punctata (Fieber, 1861) Carvalho, 1958
Agalliastes punctata Fieber, 1861
Ellenia obscuricornis (Poppius, 1914) Carvalho, 1958
Ellenia orientalis (Poppius, 1915) Carvalho, 1958
Marshalliella obscuricornis Poppius, 1914
Marshalliella orientale Poppius, 1915
Paramixia singalensis (Distant, 1904) Schuh, 1984
Cephalocapsidea obscurata Poppius, 1915
Orthotylellus brunnescens Usinger, 1946
Orthotylellus samoanus var. *nigrellus* Knight, 1935
Orthotylellus singalensis (Distant, 1904) Onder, 1973
Psallus singalensis Distant, 1904
Pilophorus alstoni Schuh, 1984
Pilophorus typicus (Distant, 1909) Carvalho, 1958
Thaumaturgus typicus Distant, 1909
Sejanus hongkong Schuh, 1984
Sejanus neofunereus Schuh, 1984
Sthenaridea piceonigra (Motschulsky, 1863) Carvalho, 1958
Cephalocaspidea obscurata Poppius, 1915
Demoplesia lutheri Poppius, 1913
Deraeocoris piceonigra Motschulsky, 1863
Orthotylellus brunnescens Usinger, 1946
Orthotylellus samoanus nigrellus Knight, 1935
Psallus singalensis Distant, 1904
Sthenaridea (Cephalocaspidea) obscrurata Poppuis, 1915

Sthenaridea pusilla Reuter, 1885
Tytthus chinensis (Stål, 1859) Carvalho, 1956
Capsus chinensis Stål, 1859
Cyrtorhinus annulicollis Poppius, 1915
Cyrtorhinus chinensis (Stål, 1859)
Cyrtorhinus elongatus Poppius, 1915
Cyrtorhinus riveti Cheesman, 1927
Tytthus parviceps (Reuter, 1890) Carvalho & Southwood, 1955
Cylloceps pellicia Uhler, 1893
Cyrtorhinus parviceps Reuter, 1890
Cyrtorhinus parviceps thoracicus Horváth, 1909
Tytthus parviceps intermedia Stichel, 1956
Wygomiris mingorum Schuh, 1984
Wygomiris taipokau Schuh, 1984

SUPERFAMILY NAUCOROIDEA
FAMILY APHELOCHEIRIDAE
Aphelocheirus dudgeoni Polhemus & Polhemus, 1988
Aphelocheirus (Aphelocheirus) dudgeoni Polhemus & Polhemus, 1988

FAMILY NAUCORIDAE
Subfamily Laccocorinae
Heleolaccocoris ovatus (Montandon, 1897) Sites, 2022
Heleocoris ovatus Montandon, 1897

SUPERFAMILY NEPOIDEA
FAMILY BELOSTOMATIDAE
Subfamily Belostomatinaes
Appasus japonicus Vuillefroy, 1864
Appasus lewisis Scott, 1874
Diplongchus japonicum (Vuillefroy) [MS]
Diplonychus japonicum (Vuillefroy, 1864) Kiritshenko, 1930
Sphaerodema japonicum (Vuillefroy, 1864) Matsumura, 1905
Diplonychus rusticus (Fabricius, 1783) Mayr, 1871
Appasus marginicollis Dufour, 1863
Dyplonychus indicus Venkatesan & Rao, 1980
Nepa plana Sulzer, 1776
Nepa rustica Fabricius, 1781
Neparustica rusticus (Fabricius, 1781) Fabricius, 1803
Nervinops rusticus (Fabricius, 1781) Dofour, 1863
Sphaerodema rustica (Fabricius, 1781) Distant, 1906
Sphaerodema rusticum (Fabricius, 1781) Distant, 1906

Subfamily Lethocerinae
Lethocerus deyrolli (Vuillefroy, 1864) Polhemus, 1995
Amorgius deyrollei (Vuillefroy, 1864) Kirkaldy, 1901
Belostoma aberrans Mayr, 1871
Belostoma boutereli Montandon, 1895
Belostoma deyrollei Vuillefroy, 1864: Mayr, 1871
Belostoma deyrolli Vuillefroy, 1864
Kirkaldyia deyrollei (Vuillefroy, 1864) Montandon, 1909

Lethocerus (Lethocerus) deyrolli (Vuillefroy, 1864) Polhemus, Jasson & Kanyukova, 1995
Lethocerus deyrollei (Vuillefroy, 1864)
Lethocerus indicus (Lepeletier & Serville, 1775) D'Abren, 1910
Amorgius indicus (Lepeletier & Serville, 1775) Green, 1901
Belostoma indicum Essaki, 1927
Belostoma indicus Lepeletier & Serville, 1775
Lethocerus indicum (Lepeletier & Serville, 1775) Hale, 1924

FAMILY NEPIDAE
Subfamily Nepinae
Laccotrephes grossus (Fabricius, 1787) Hoffmann, 1927
Laccotrephes kochlii: Stål, 1868 [MS]
Laccotrephes kohlii (Ferrari, 1888) Hoffmann, 1933
Laccotrephes ruber Stål, 1868
Napa chinensis Hoffmann [MS]
Nepa chinensis Hoffmann, 1925
Nepa dubia Ferrari, 1888
Nepa flavovenosa Dohrn, 1860
Nepa grossa Fabricius, 1787
Nepa grossus Fabricius, 1972-94
Nepa kohlii Ferrari, 1888
Nepa ruber Linnaeus, 1764
Nepa rubra Fabricius (nec Linnaeus, 1758), 1787
Laccotrephes pfeiferiae (Ferrari, 1888) Polhemus & Keffer, 1999
Laccotrephes robustus Stål, 1871
Laccotrephes robustus var. *pfeiferiae* Ferrari, 1888
Laccotrephes rubustus Stäl, 1871 [MS]
Nepa pfeiferiae Ferrari, 1888

Subfamily Ranatrinae
Cercotmetus brevipes Montandon, 1909
Cercotmetus formosanus Sonan, 1928
Cerotmetus brevipes Montandon [MS]
Ranatra chinensis Mayr, 1865
Ranatra pallidenotata Scott, 1874
Ranatra valida Stål, 1868
Ranatra longipes Stål, 1861
Ranatra longipes longipes Stål, 1861: Lansbury, 1972
Ranatra unicolor Scott, 1874
Ranatra brachyura Horváth, 1879
Ranatra sordidula Distant, 1904

SUPERFAMILY NOTONECTOIDEA
FAMILY NOTONECTIDAE
Subfamily Anisopinae
Anisops fieberi Kirkaldy, 1901
Anisops niveus Fieber (nec Fabricius, 1775), 1851
Anisops kuroiwae Matsumura, 1915
Anisops batillifrons Lundblad, 1933
Anisops kuroiwai Matsumura, 1915: Miyamoto, 1964 [MS]
Anisops niveus (Fabricius, 1885) Kirkaldy, 1899
Anisops ciliatus Stål, 1868
Anisops hyalinus Fieber, 1851

Anisops pellucens Gerstäcker, 1873
Anisops scutellaris de Carl, 1895
Notonecta ciliata Fabricius
Notonecta niveus Fabricius, 1885
Anisops ogasawarensis Matsumura, 1915: Liu & Zheng, 1991
Anisops genii Hutschison, 1927 [MS]
Anisops genji Hutchinson, 1927
Anisops scutellaris Matsumura (nec Herrich-Schäffer, 1849), 1931 [MI]
Anisops scutellaris var. *ogasawarensis* Matsumura, 1915

Subfamily Notonectinae

Enithares biimpressa (Uhler, 1860) Liu & Zheng, 1991
Bothronotus biimpressus Uhler, 1860
Enithares sinica (Stål, 1854) Lansbury, 1968
Enithares formosana Matsumura, 1913
Notonecta sinica Stål, 1854
Notonecta chinensis Fallou, 1887
Notonecta (Notonecta) chinensis Fallou, 1887
Notonecta (Paranecta) chinensis Fallou, 1887
Notonecta sinica Walker (nec Stål, 1854), 1873 [MI]

SUPERFAMILY OCHTEROIDEA

FAMILY GELASTOCORIDAE

Subfamily Nerthrinae

Nerthra grandicollis (Germar, 1837)
Mononyx grandicollis Germar, 1837
Mononyx limigenus Stå, 1855
Mononyx rotundicollis Signoret in Thomas, 1858
Mononyx sordidus Herrich-Schäffer, 1853
Rhintius stali Melin, 1929

FAMILY OCHTERIDAE

Ochterus marginatus (Latreille, 1804) Latreille, 1907
Acanthia marginata Latreille, 1804
Pelogonus armeniacus Kolenati, 1857
Pelogonus caffer Stål, 1855
Pelogonus flavomarginatus Scott, 1874
Pelogonus formosanus Matsumura, 1915
Pelogonus indicus Guérin-Méneville, 1843, 1843
Pelogonus marginatus (Latreille, 1804) Amyot & Serville, 1843
Salda rutherfordi Distant, 1915

SUPERFAMILY PENTATOMOIDEA

FAMILY ACANTHOSOMATIDAE

Subfamily Acanthosomatinae

Acanthosoma firmatum (Walker, 1868) Tsai & Rédei, 2015
Acanthosoma gigantea (Mastsumura, 1913) Lee & Kwon, 1991
Acanthosoma giganteum Mastsumura, 1913
Anaxandra gigantea (Mastsumura, 1913) Esaki, 1931
Anaxandra giganteum (Mastsumura, 1913)
Cspicoma firmata Walker, 1868 [MS]

Cuspicona firmata Walker, 1868
Sastragala firmata (Walker, 1868) Distant, 1900
Acanthosoma laevicorne Dallas, 1851
Anaxandra laevicornis (Dallas, 1851) Attkinson, 1889
Anaxandra levicornis (Dallas, 1851): Hsiao & Liu, 1977 [MS]
Elasmucha dorsalis (Jakovlev, 1876) Reuter, 1891
Acanthosoma haematogaster Uhler (nec Burmeister, 1835), 1860 [MI]
Acanthosoma vicinum Uhler, 1861
Clinocoris dorsalis (Jakovlev, 1876) Jakovlev, 1883
Clinocoris stali Sahlberg, 1878
Cyphosthethus vicinum (Uhler, 1861) Wu, 1933
Elasmostethus davidi Fallou, 1891
Elasmostethus dorsalis Jakovlev, 1876
Elasmucha signoreti Horváth (nec Scott, 1874), 1909 [MI]
Elasmucha vicina (Uhler, 1861) Tsai & Rédei, 2015
Grossaria vicina (Uhler, 1861) Göllner-Scheiding, 2006
Grossaria vicinum (Uhler, 1861) Kumar, 1974
Elasmucha lineata (Dallas, 1849)
Acanthosoma (Sastragala) lineatum Dallas, 1849
Acanthosoma binotata Walker, 1867
Acanthosoma lineatum Dallas, 1849
Clinocoris maculate Distant, 1887
Elasmostethus interstinctus (Linnaeus, 1758) Horváth, 1899
Acanthosoma cruciata var. *cooleyi* Van Duzee, 1904
Acanthosoma dentatum Flor, 1860
Acanthosoma interstinctus (Linnaeus, 1758) Puton, 1886
Cimex arborens Gmelin, 1788-93
Cimex bidens Gmelin, 1788-93
Cimex bidentatus O'Reilly, 1813
Cimex collaris Fabricius, 1803
Cimex dentatus DeGeer, 1773
Cimex haematogasster Schrank, 1852
Cimex interstinctus Linnaeus, 1758
Cimex lituratus (non Fabricius, 1794): Wolff, 1880 [MI]
Elasmostethus cooleyi Eergroth, 1907
Elasmostethus dentatus (DeGeer, 1773) Fieber, 1861
Pentatoma stollii Lepeletier & Serville, 1825
Elasmostethus nubilus (Dallas, 1851)
Acanthosoma nubila Dallas, 1851
Acanthosoma nubilum Dallas, 1851
Clinocoris nubila (Dallas, 1851) Distant, 1883
Dichobothrium nubilum (Dallas, 1851)
Elasmostethus nilgirensis Distant, 1900
Elasmostethus scotti (non Reuter, 1881): Hsiao & Liu, 1977 [MI]
Elasmucha nubila (Dallas, 1851) Hoffmann, 1932
Elasmucha nipponica (Esaki & Ishihara, 1950)
Sastragala nipponica Esaki & Ishihara, 1950
Elasmucha pilosa Liu, 1989
Elasmucha truncatula (Walker, 1867) Distant, 1902
Acanthosoma truncatela Walker, 1867 [MS]
Acanthosoma truncatula Walker, 1867
Clinocoris cruciger Reuter, 1881
Elasmucha truncatela (Walker, 1867) Distant, 1902 [MS]
Sastragala esakii Hasegawa, 1959

FAMILY CYDNIDAE

Subfamily Cydninae

Adrisa magna (Uhler, 1860) Signoret, 1881
- *Acatalectus magna* Uhler, 1860
- *Adrisa maxima* Štusák, 1991
- *Adrisa nigra* Amyot & Serville, 1843 [MI]

Aethus pseudindicus Lis, 1993

Fromundus pygmaeus (Dallas, 1851) Lis, 1994
- *Aethus nanulus* Walker, 1867
- *Aethus nitens* Kirby, 1900
- *Aethus pallidicornis* Vollenhoven, 1868
- *Aethus palliditarsus* Scott, 1880
- *Aethus platysomoides* Walker, 1867
- *Aethus pygmaeus* Dallas, 1851
- *Cydnus minutus* Motschulsky, 1866
- *Cydnus pallidicornis* Vollenheven, 1868
- *Cydnus rarociliatus* Ellenrieder, 1862
- *Geobia fallax* Montrouzier, 1858
- *Geotomus apicalis* Horváth, 1879
- *Geotomus jucundus* White, 1877
- *Geotomus lethierryi* Signoret, 1883
- *Geotomus macroevaporatorium* Ahmad, Moizuddin & Khan, 1979
- *Geotomus macroevaporatorius* Ahmad, Moizuddin & Khan, 1979:Moizuddin & Ahmad, 1990
- *Geotomus pygmaeus* (Dallas, 1851) Signoret, 1881
- *Geotomus subtristis* White, 1877

Macroscytus aequalis (Walker, 1867) Lis, 1994
- *Aethus aequalis* Walker, 1867

Macroscytus dominiqueae Lis, 1991

Macroscytus subaeneus (Dallas, 1851) Distant, 1889
- *Aethus indicus* Vollenhoven, 1868
- *Aethus japonensis* Scott, 1874
- *Aethus subaeneus* Dallas, 1851
- *Aethus subaenus* Distant, 1851
- *Cydnus subaeneus* (Dallas, 1851) Lethierry & Serville, 1893
- *Macroscytus javanus* Mayr, 1866

Microporus laticeps (Signoret, 1882) Lis, 1993
- *Aethus laticeps* (Signoret, 1882)
- *Cydnus laticeps* Signoret, 1882
- *Microporus latipes* (Signoret) [MS]

Subfamily Sehirinae

Adomerus rotundus (Hsiao, 1977) Kanyukova, 1988
- *Legnotus bresiguttulus* Hsiao
- *Legnotus rotundus* Hsiao, 1977

FAMILY DINIDORIDAE

Subfamily Dinidorinae

Coridius chinensis (Dallas, 1851) Yang, 1934
- *Aspongopus chinensis* Dallas, 1851
- *Aspongopus chinensis* Lindberg, 1934

Coridius sanguinolentus (Westwood, 1837) Yang, 1940
- *Aspongopus circumcinctus* Walker, 1868
- *Aspongopus sanguinolentus* Westwood, 1837

Cyclopelta obscura (Leporte & Serville, 1828) Vollenhoven, 1838

Aspongopus alternans Westwood, 1837
Aspongopus depressicornis Herrich-Schäffer, 1838
Cyclopelta depressicornis (Herrich-Schäffer, 1838)
Cyclopelta obscura var. *brunnescens* Breddin, 1899
Tessaratoma obscura Lepeletier & Serville, 1828
Cyclopelta parva Distant, 1900
Sagriva vittata Spinola, 1850
Atelides centro-lineatus Dallas, 1852: Stal, 1870
Atelides centrolineatus Dallas, 1852
Atelides sumatranus Breddin, 1904
Sagriva sumatrana (Breddin, 1904) Bergroth, 1908
Sagriva sumatranus (Breddin, 1904) Kirkaldy, 1909
Sugriva depressicornis: Casale, 1981

Subfamily Megymeninae

Eumenotes obscura Westwood, 1846
Aradus truncates Walker, 1873
Eumenotes insularis Distant, 1906
Eumenotes obscurus Westwood, 1844 [MS]
Eumenotus obscura Westwood, 1847: Miyamoto, 1961 [MS]
Eumentoes obscurus Westwood, 1844 [MS]
Eumentous pacao Esaki, 1922
Megymenum brevicorne (Fabricius, 1787) Distant, 1902
Amaurus inermis Herrich-Schäffer, 1840
Cimex brevicornis Fabricius, 1787
Megymenum brevicornis (Fabricius, 1787) He, 2003
Megymenum inerme (Herrich-Schäffer, 1840) Dallas, 1851
Megymenum gracilicorne Dallas, 1851
Megymenum (Pissistes) tauriformis Distant, 1883
Megymenum tauriforme capitatum Yang, 1934
Megymenum tauriforme var. *capitatum* Yang, 1934
Megymenum tauriformis Distant, 1883

FAMILY PENTATOMIDAE

Subfamily Asopinae

Andrallus spinidens (Fabricius, 1787) Hoffmann, 1931
Acanthidium cinctum Montrouzier, 1858
Apateticus ludovicianus Stoner, 1917
Arma spinidens (Fabricius, 1787) Vollenhoven, 1868
Asopus geometricus Burmeister, 1835
Audinetia aculeata Ellenrieder, 1862
Audinetia spinidens (Fabricius, 1787) Stål, 1868
Cimex spinidens Fabricius, 1787
Pentatoma aliena Westwood, 1837
Pircromerus spinidens (Fabricius, 1787) Dallas, 1851
Arma custos (Fabricius, 1794) Hahn, 1832
Arma chinensis Fallou, 1881
Arma custos chinensis (Fallou, 1881)
Arma custos f. *scutellaris* Stichel, 1961
Arma custos var. *fuscoantennata* Motschulsky, 1860 [*nom. nud.*]
Arma discors Jakovlev, 1902
Arma neocustos Ahmad & Onder, 1990
Arma neoinsperata Ahmad & Onder, 1990
Arma peipingensis (Yang, 1933) Tang, 1935
Asopus custos (Fabricius, 1794) Burmeister, 1835

Auriga chinensis (Fallou, 1881) Fallou, 1887
Auriga custos (Fabricius, 1794) Hahn, 1831
Auriga discors (Jakovlev, 1902) Kirkaldy, 1909
Auriga peipingensis Yang, 1933
Cimex custos Fabricius, 1794
Pentatoma custos (Fabricius, 1804) Latreille, 1804
Stiretrus custos (Fabricius, 1804) Blanchard, 1840
Cazira ulcerata (Herrich-Schäffer, 1839) Herrich-Schäeffer, 1844
Asopus ulcerata Herrich-Schäeffer, 1839
Cazira (Metacazira) ulcerata (Herrich-Schäeffer, 1839) Herrich-Schäeffer, 1844
Cazira vegata Hoffmann, 1932
Cazira verrucosa (Westwood, 1834) Dallas, 1851
Cazira (Metacazira) verrucosa (Westwood, 1834) Dallas, 1851
Pentatoma verrucosa Westwood, 1834
Eocanthecona binotata (Distant, 1879)
Canthecona binotata Distant, 1879
Cantheconidea binotata (Distant, 1879)
Eocanthecona concinna (Walker, 1867) Miyamoto, 1965
Canthecona concinna Walker, 1867
Cantheconidea concinna (Walker, 1867) Schouteden, 1907
Eocanthecona furcellata (Wolff, 1801) Thomas, 1994
Asopus armiger Herich-Schäffer, 1844
Canthecona furcellata (Wolff, 1801) Dallas, 1851
Cantheconidea furcellata Esaki *et al*., 1932
Cantheconidida [*sic*] *furcellata* Cherian & Brahmachari, 1941
Cimex furcellata Wolff, 1801
Cimex furcellatus Wolff, 1801 [MS]
Picromerus griseus (Dallas, 1851) Yang, 1934
Canthecona griseus Dallas, 1851
Cimex obtusus (Walker, 1867) Kirkaldy, 1909
Picromerus grizens (Dallas, 1851): He, 2003 [MS]
Picromerus nigrivitta Walker, 1867
Picromerus obtusus Walker, 1867
Picromerus sundanus Breddin, 1902
Picromerus lewisi Scott, 1874
Cimex lewisi (Scott, 1874) Kirkaldy, 1909
Picromerus angusticeps Jakovlev, 1880
Picromerus lewesi, Yen, Yao, Liu & Li, 1994 [MS]
Picromerus similis Distant, 1883
Picromerus vicinus Signoret, 1880
Zicrona caerulea (Linnaeus, 1758) Sahlberg, 1848
Cimex caeruleus Linnaeus, 1758
Cimex chalybeus Gmelin, 1790
Pentatoma cocinna Westwood, 1837
Pentatoma coeruleum Hahn, 1834
Pentatoma violacea Westwood, 1837
Zicrona caerula Linnaeus [MS]
Zicrona coerulea (Linnaeus, 1758) [MS]
Zicrona cuprea Dallas, 1851
Zicrona illustris Amyot & Serville, 1843

Subfamily Pentatominae

Acesines sp.
Aednus obscurus Dallas, 1851
Aednus similis Haglund, 1868
Aednus ventralis Dallas, 1852

Agonoscelis nubilis (Fabricius, 1775) Stål, 1876
- *Aelia crucifera* Westwood, 1837
- *Aelia nubilis* (Fabricius, 1775) Hahn, 1836
- *Agonoacelis nubilus* (Fabricius) [MS]
- *Agonoscelis indica* Spinola, 1837
- *Cimex nubilis* Fabricius, 1775
- *Neuroscia grata* (Palisot, 1805-21) Amyot & Serville, 1843
- *Neuroscia sulciventris* Ellenrieder, 1862
- *Pentatoma grata* Palisot, 1805-21

Alcimocoris coronatus (Stål, 1876)
- *Alcimus coronatus* Stål, 1876

Anaca fasciata (Distant, 1900)
- *Hyllus fasciatus* Distant, 1900

Anaca florens (Walker, 1867) Distant, 1902
- *Hyllus aeruginosus* Haglund, 1868
- *Hyllus florens* (Walker, 1867) Stål, 1876
- *Mormidea florens* Walker, 1867

Antestia punctatissima Kirby, 1891
- *Antestia punctissima* Kirby [MS]

Antestiopsis anchora (Thunberg, 1783) Leston, 1952
- *Antestia anchora* (Thunberg, 1783) Breddin, 1900
- *Antestis anchora* (Thunberg) [MS]
- *Cimex anchora* Thunberg, 1783
- *Strachia pardalis* Walkerr, 1867
- *Strachia platypila* Walker, 1867

Axiagastus rosmarus Dallas, 1851

Axiagastus yeshwanthi Salini, Kment & Webb in Salini, Kment, Lamitre, Webb & Roca-Cusachs, 2025

Bathycoelia sinica Zheng & Liu, 1987

Bathycoelia sp. nr. *rodhaini* Schouteden., 1913

Brachymna tenuis Stål, 1861
- *Balsa extenuata* Walker, 1867

Cappaea taprobanensis (Dallas, 1851) Stål, 1876
- *Cappaea multilinea* Ellenrieder, 1862
- *Pentatoma taprobanesis* Dallas, 1851

Carbula crassiventris (Dallas, 1849) Dallas, 1849
- *Pentatoma crassiventris* Dallas, 1849

Carbula scutellata Distant, 1887

Catacanthus incarnatus (Drury, 1773) Amyot & Serville, 1843
- *Catacanthus aurantius* (Sulzer, 1776) Amyot & Serville, 1843
- *Cimex aurantius* Sulzer, 1776
- *Cimex incarnatus* Drury, 1773
- *Cimex melanopus* Gmelin, 1790
- *Cimex nigripes* Fabricius, 1775

Caystrus obscurus (Distant, 1901)
- *Carbula obscurus* (Distant, 1901)
- *Carystrus obscurus* (Distant) [MS]
- *Neodius obscurus* Distant, 1901

Critheus lineatifrons Stål, 1869

Dabessus albovittatus Hsiao & Cheng, 1977

Dalpada cinctipes Walker, 1867

Dalpada clavata (Fabricius, 1798) Stål, 1876
- *Cimex clavata* Fabricius, 1798
- *Dalpada bulbifera* Walker, 1867
- *Dalpada concinna* (Westwood, 1837)
- *Dalpada consobrina* Walker, 1867
- *Halys clavata* (Fabricius, 1798) Fabricius, 1803

Halys concinna Westwood, 1837
Halys latipes Westwood, 1837
Dalpada maculata Hsiao & Cheng, 1977
Dalpada nodifera Walker, 1887
Dalpada oculata (Fabricius, 1775) Dallas, 1851
Cimex oculatus Fabricius, 1775
Dalpada aspera Ellenrieder, 1862
Dalpada dodifera Walker, 1867
Dalpada indeterminata Walker, 1867
Dalpada smaragdina (Walker, 1868) Kirkaldy, 1909
Amaseneides virescens Shiraki, 1913
Dalpada smaragudina (Walker, 1868): He, 2003 [MS]
Udana smaragdina (Walker, 1868)
Denddrites kershawi Kirkaldy, 1909
Dolycoris baccarum (Linnaeus, 1761) Reuter, 1880
Aelia depressa Westwood, 1837
Carpocoris baccarum (Linnaeus, 1761) Kolenati, 1846
Carpocoris verbasci (DeGeer, 1773) Mulsant & Rey, 1866
Cimex albidus Gmelin, 1778
Cimex baccarum Linnaeus, 1761
Cimex nebulosus Poda, 1761
Cimex subater Harris, 1781
Cimex verbasci DeGeer, 1773
Mormidea baccarum (Linnaeus, 1761) Fieber, 1861
Pentatoma baccarum (Linnaeus, 1761) Hahn, 1834
Pentatoma confusa Westwood, 1837
Pentatoma inconcisa Walker, 1867
Pentatoma verbasci (DeGeer, 1773) Puton, 1881
Drinostia planiceps Stål, 1861
Erthesina fullo (Thunberg, 1783) Stål, 1876
Apodiphus amygdali (non Germar, 1817): Shiraki, 1910 [MI]
Cimex aloes Lichtenstein, 1796
Cimex fullo Thunberg, 1783
Cimex mucoreus Fabricius, 1794
Dalpada japonica Walker, 1867
Erthesina mucorea (Fabricius, 1803) Spinola, 1837
Halys mucorea Fabricius, 1803
Eurydema dominulus (Scopoli, 1763) Reuter, 1888
Cimex cordiger Göeze, 1778
Cimex dominulus Scopoli, 1763
Eurydema daurica Motschulsky, 1860
Eurydema dominulus f. *immaculata* Stichel, 1924
Eurydema dominulus var. *albovariata* Reuter, 1891
Eurydema dominulus var. *confluens* Reuter, 1910
Eurydema dominulus var. *immaculata* Stichel, 1924
Eurydema dominulus var. *schirmeri* Schumacher in Schirmer, 1911
Eurydema lhesgicum Kolenati, 1846
Eurydema lhesgicum f. *sibirica* Stichel, 1961
Eurydema ornata Sahlberg, 1848
Pentatoma fimbriolatum Germar, 1817
Strachia festiva Hahn (nec Linnaeus), 1831
Strachia festiva var. *albiventris* Jakovlev, 1876
Strachia minuscula Walker, 1867
Strachia ornata (Sahlberg, 1848) Douglas & Scott, 1865
Eurydema ornata (Linnaeus, 1758)
Cimex fallax Scholtz, 1847

Cimex festivus Linnaeus, 1767
Cimex ornatus Linnaeus, 1758
Cimex umbralis Gistel, 1857
Eurydema decorata (Herrich-Schäeffer, 1829-44) Horváth, 1888
Eurydema decoratum f. *bipunctata* Stichel, 1936
Eurydema decoratum f. *rubra* Stichel, 1936
Eurydema decoratum f. *simplex* Stichel, 1936
Eurydema decoratum var. *atriventris* Filippi, 1949
Eurydema decoratum var. *completa* Rey, 1888
Eurydema decoratum var. *mehadiense* Horváth, 1882
Eurydema decoratum var. *putonia* d'Antessanty, 1891
Eurydema decoratum var. *simplex* Rey, 1887
Eurydema decoratum var. *simplicissima* Rey, 1888
Eurydema decoratum var. *ventrale* Rey, 1887
Eurydema festiva f. *nigrescens* Kupka, 1944
Eurydema festiva var. *decoratum* (Herrich-Schäeffer, 1829-44) Horváth, 1888
Eurydema festiva var. *pictella* Kirkaldy, 1909
Eurydema festivum var. *chloroticum* Horváth, 1891
Eurydema ornata Falléni Gorski, 1852
Eurydema ornata var. *gorskiana* Kirkaldy, 1909
Eurydema ornatum (Linnaeus, 1758)
Eurydema pictum var. *conjuncta* Kolenati, 1846
Eurydema pustulata Fieber, 1837
Eurydema ventrale f. *ornatula* Tamanini in Stichel, 1961
Pentatoma (Strachia) ornata var. Falléni Gorski, 1852
Pentatoma decoratum Herrich-Schäffer, 1833
Pentatoma festiva var. *decoratum* Herrich-Schäeffer, 1829-44
Pentatoma pictum Herrich-Schäffer, 1833
Strachia decorata var. *christophi* Jakovlev, 1874
Strachia festiva var. *decoratum* (Herrich-Schäeffer, 1829-44) Mulsant & Rey, 1866
Strachia herbacea (non Herrich-Schäeffer, 1833): Hahn, 1853 [MI]
Strachia picta var. *cruentata* Puton, 1881
Strachia pustulata Fieber, 1836

Eurysaspis flavescens Distant, 1900
Euryaspis flavescens Distant, 1900 [MS]

Eysarcoris guttigerus (Thunberg, 1783) Oshanin, 1906
Cimex guttigerus Thunberg, 1783
Eusarcoris potanini Jakovlev, 1899
Eysarcoris guttiger (Thunberg, 1783) Distant, 1902
Eysarcoris potanini (Jakovlev, 1899)
Pentatoma nepalensis Westwood, 1837
Pentatoma punctipes Westwood, 1837
Stollia guttiger Thunberg [MS]
Stollia guttigera Stål, 1876

Eysarcoris montivagus (Distant, 1902) Kirkaldy, 1909
Eusarcoris montivagus Distant, 1902
Stollia montivagus (Distant, 1902)

Eysarcoris rosaceus Distant, 1901
Eusarcoris rosaceus Distant, 1901
Stollia rosaceus (Distant, 1901)

Eysarcoris ventralis (Westwood, 1837) Distant, 1902
Eusarcoris epistomalis Mulsant & Rey, 1866
Eusarcoris inconspicus (Herrich-Schäffer, 1844) Puton, 1881
Eusarcoris pseudoaeneus Jakovlev, 1871
Eusarcoris pusillus Costa, 1847
Eusarcoris ventralis (Westwood, 1837) Distant, 1902

Eusarocris misellus Stål, 1853
Eysarcoris distacta Dallas, 1851
Eysarcoris inconspicus (Herrich-Schäffer, 1844) Puton, 1881
Pentatoma inconspicus Herrich-Schäffer, 1844
Pentatoma ventralis Westwood, 1837
Stollia distacta (Dallas, 1851) Atkinson, 1888
Stollia inconspicuus (Herrich-Schäffer, 1844)
Stollia misellus (Stål, 1853) Stål, 1876
Stollia ventralis (Westwood, 1837)
Glaucias beryllus (Fabricius, 1787) Wu, 1935
Cimex beryllus Fabricius, 1787
Zangis beryllus (Fabricius, 1787) Stål, 1868
Glaucias crassus (Westwood, 1837) Hoffmann, 1932
Cuspicona beryllus var. *crassa* (Westwood, 1837) Dallas, 1851
Glaucias berryllus var. *crassa* (Westwood, 1837) Hoffmann, 1932
Glaucias crassa (Westwood, 1837) Hoffmann, 1932
Pentatoma beryllus var. *crassa* Westwood, 1837
Pentatoma crassa Westwood, 1837
Zangis beryllus var. *crassa* (Westwood, 1837) Distant, 1902
Glaucias subpunctatus (Walker, 1867)
Glaucias dorsalis (Dohrn, 1860)
Glaucias melanosticticus (Vollenhoven, 1868)
Pentatoma subpunctata Walker, 1867
Rhaphigaster melanosticticus Vollenhoven, 1868
Zangis virginea Stål, 1876
Halyabbas unicolor Distant, 1900
Halyomorpha halys (Stål, 1855) Yang, 1962
Cimex halys Stål, 1855
Dalpada brevis Walker, 1867
Dalpada remota Walker, 1867
Halyomorpha brevis (Walker, 1867)
Halyomorpha mista (Uhler, 1860)
Halyomorpha remota (Walker, 1867)
Pentaloma halys (Stål, 1855)
Poecilometis mistus Uhler, 1860
Halys sulcatus (Thunberg, 1783) Kirkaldy, 1909
Cimex dentata Fabricius, 1775
Cimex sulcatus Thunberg, 1783
Halys (Halys) serriger (Westwood, 1837)
Halys (Halys) sulcatus (Thunberg, 1783)
Halys dentata (Fabricius, 1775) Fabricius, 1803
Halys fabricii Memon, Ahmad & Perveen, 2002
Halys hyderabadiensis Memon, Parveen, Ahmad & Shah, 2017
Halys magnus Chopra, 1974
Halys mulberriensis Memon, Parveen, Ahmad & Shaikh, 2016
Halys noakoatensis Memon, Parveen, Ahmad & Shah, 2017
Halys qadrii Abbasi & Ahmad, 1976
Halys serricollis Westwood, 1837
Halys serriger (Westwood, 1837)
Halys serrigera Westwood, 1837
Halys sindillus Memon, Meier & Manan, 2006
Halys spinosus Shaikh, Memon & Shah, 2011
Halys sulcata (Thunberg, 1783) Hoffmann, 1932
Hoplistodera longispina Hsiao & Cheng, 1977
Hoplistodera pulchra Yang, 1934
Jugalpada varia (Dallas, 1851)

Dalpada apicifera Walker, 1867
Dalpada varia Dallas, 1851
Laprius varicornis (Dallas, 1851) Stål, 1876
Sciocoris varicornis Dallas, 1851
Menida bengalensis (Westwood, 1837)
Pyrrhomenida bengalensis Westwood, 1837
Menida disjecta (Uhler, 1860) Rider *et al*., 2002
Menida (Menida) disjecta (Uhler, 1860)
Menida scotti Jakovlev, 1886
Menida scotti Puton, 1886
Menida scotti var. *sinensis* Reuter, 1888
Rhaphigaster disjectus Uhler, 1860
Stromatocoris amoenus Jakovlev, 1876 [PO]
Menida formosa (Westwood, 1837) Stål, 1876
Menida (Menida) formosa (Westwood, 1837) Stål, 1876
Pentatoma formosa Westwood, 1837
Rhaphigaster albidens Ellenrieder, 1862
Rhaphigaster nitens Vollenhoven, 1868
Rhaphigaster spectandus Stål, 1851-53
Menida megaspila (Walker, 1867) Distant, 1900
Antestia megaspila Walker, 1867
Eusarcoris megaspilus Walker, 1867
Eysarcoris megaspilus (Walker, 1867)
Menida (Menida) megaspila (Walker, 1867) Distant, 1900
Menida megaspilus (Walker, 1867) Distant, 1900
Stollia megaspilus (Walker, 1867)
Menida pundaluoyae Distant, 1908
Menida varipennis (Westwood, 1837) Stål, 1876
Menida (Menida) varipennis (Westwood, 1837) Stål, 1876
Pentatoma varipennis Westwood, 1837
Pygomenida varipennis (Westwood, 1837) Breddin, 1898
Rhaphigaster varipennis (Westwood, 1837) Dallas, 1851
Menida versicolor (Gmelin, 1790) Rider *et al*., 2002
Antestia histrio (Fabricius, 1787) Stål, 1868
Cimex histrio Fabricius, 1787
Cimex versicolor Gmelin, 1790
Menida (Menida) versicolor (Gmelin, 1790)
Menida bengalensis Hoffmann, 1932
Menida ceylanica Breddin, 1909
Menida histrio (Fabricius, 1787) Stål, 1876
Menida histrio var. *dilutior* Breddin, 1909
Pentatoma bengalensis Westwood, 1837
Pygomenida histrio (Fabricius, 1787)
Rhaphigaster concinnus Dallas, 1851
Rhaphigaster strachioides Walker, 1867
Menida violacea Motschulsky, 1861
Menida (Menida) violacea Motschulsky, 1861
Myrochea kershawi (Kirkaldy, 1910) Reider, Zheng & Kerzhner, 2002
Dorpius kershawi Kirkaldy, 1910
Myrochea (Myrochea) kershawi (Kirkaldy, 1910) Reider, Zheng & Kerzhner, 2002
Neojurtina typica Distant, 1921
Euryaspis typica (Distant, 1921)
Nezara viridula (Linnaeus, 1758) Stål, 1868
Cimex aariabilis Will [MS]
Cimex hemichloris Germar, 1877
Cimex spirans Fabricius, 1794

Cimex variabilis Villers, 1789
Cimex viridissimus Wolff, 1800-1811
Cimex viridulus Linnaeus, 1758
Nezara 3-punctigera Westwood, 1837
Nezara chinensis Westwood, 1837
Nezara chloris Westwood, 1837
Nezara leii Westwood, 1837
Nezara propinqua Westwood, 1837
Nezara proxima Westwood, 1837
Nezara subsericea Westwood, 1837
Nezara unicolor Westwood, 1837
Pentatoma plicaticollis Lucas, 1849
Rhaphigaster orbus Stål, 1853
Rhaphigaster subsericeus Dallas, 1851
Rhaphigaster viridulus Dohrn, 1859
Nezara viridula f. *aurantiaca* Costa, 1882
Nezara aurantiaca Costa, 1882
Nezara viridula var. *aurantiaca* Costa, 1882
Nezara viridula f. *smaragdula* (Fabricius, 1775) Van Duzee, 1916
Cimex smaragdulus Fabricius, 1775
Nezara viridula f. *typica* (Linnaeus, 1758)
Rhaphigaster smaragdulus (Fabricius, 1775) Kolenati, 1846
Nezara viridula f. *torquata* (Fabricius, 1775) Puton, 1881
Cimex torquatus Fabricius, 1775
Nezara torquata (Fabricius, 1774) Puton, 1881
Nezara viridula var. *torquata* (Fabricius, 1775) Puton, 1881
Pentatoma flavicollis Palisot, 1805-21
Pentatoma flavicornis Palisot, 1805-21
Rhaphigaster viridula var. *torquata* (Fabricius, 1775) Herrich-Schäffer, 1839
Niphe elongata (Dallas, 1851)
Aenaria elongata Dallas, 1851
Lagynotomus assimulans Distant, 1883 [MI]
Niphe subferruginea (Westwood, 1837)
Pentatoma cephalus Dallas, 1851
Pentatoma lateralis Walker, 1867 [PO]
Pentatoma subferruginea Westwood, 1837
Ochrophara chinensis Zheng & Liu, 1987
Piezodorus hybneri (Gmelin, 1784) Hoffmann, 1932
Cimex flavescens Fabricius, 1803
Cimex hubneri Gmelin, 1788
Cimex rubrofasciatus Fabricius, 1787
Hoplistodera hubneri (Gmelin, 1788) Hoffmann, 1932
Hoplistodera rubrofasciatus (Fabricius, 1787) Hoffmann, 1931
Nezara pellucida Ellenrieder, 1862
Piezoderus hybneri (Gmelin, 1784) Hoffmann, 1932 [MS]
Piezodorus hubneri (Gmelin, 1784) Hoffmann, 1932 [MS]
Piezodorus hydneri (Gmelin, 1784) Hoffmann, 1932 [MS]
Piezodorus rubrofasciatus (Fabricius, 1787) Stål, 1868
Pizodorus rubrofasciatus (Fabricius, 1787) Stål, 1868 [MS]
Rhaphigaster flavolineatus Westwood, 1837
Rhaphigaster oceanicus Montrouzier, 1865
Rhaphigaster vurescebs Amyot & Serville, 1843
Placosternum taurus (Fabricius, 1781) Amyot & Serville, 1843
Cimex taurus Fabricius, 1781
Edessa taurus (Fabricius, 1781) Fabricius, 1803
Placosternus taurus (Fabricius, 1781) He, 2003

Plautia crossota (Dallas, 1851) Hoffmann, 1932
- *Acrosternum rubripennis* (Jakovlev, 1890) Hoffmann, 1932
- *Cimex fimbriata* Fabricius, 1787
- *Cimex fimbriatus* Fabricius, 1787 [PO]
- *Nezara rubripennis* Jakovlev, 1890
- *Pentatoma crossota* Dallas, 1851
- *Pentatoma fimbriolatum* Herrich-Schäffer, 1844 [PO]
- *Plautia elegans* Linnavuori, 1975
- *Plautia fimbriata* (Fabricius, 1787) Stål, 1864
- *Plautia fimbriata* Stål
- *Rhaphigaster rufoviridis* Walker, 1867

Plautia stali Scott, 1874 [doubtful]
- *Nezara amurensis* Reuter in Autran & Reuter, 1888
- *Plautia crossota stali* Scott, 1874: Miyamoto & Lee, 1966

Plautia viridicollis (Westwood, 1837)
- *Pentatoma viridicollis* Westwood, 1837

Praetextatus chinensis Hsiao & Cheng, 1977

Rhynchocoris humeralis (Thunberg, 1783) Dallas, 1851
- *Acantosoma hamalus* (Fabricius, 1887) Burmeister, 1853
- *Cimex hamalus* Fabricius, 1887
- *Cimex humeralis* Thunberg, 1783
- *Edessa hamalus* (Fabricius, 1887) Fabricius, 1803
- *Rhynchocoris poseidon* Kirkaldy
- *Rhynchocoris serratus* (Donovan)

Rhynchocoris plagiatus (Walker, 1867)
- *Cuspicona plagiatus* Walker, 1867
- *Rhynchocoris taprobanensis* Bergroth, 1891

Spermatodes variolosus (Walker, 1867)
- *Caenina variolosa* Walker, 1867
- *Sepontia variolosa* (Walker, 1867)
- *Spermatodes variolosa* (Walker, 1867)

Tolumnia basalis (Dallas, 1851) Hoffmann, 1931
- *Pentatoma basalis* Dallas, 1851

Tolumnia latipes (Dallas, 1851) Breddin, 1900
- *Dalpada obtusicollis* Ellenrieder, 1862
- *Pentatoma contingens* Walker, 1867
- *Pentatoma latipes* Dallas, 1851
- *Pentatoma latipes* var. *contingens* Walker, 1867
- *Pentatoma trispila* Walker, 1867
- *Tolumnia ferruginescens* Breddin, 1904
- *Tolumnia latipes* f. *contingens* (Walker, 1867)
- *Tolumnia latipes* f. *typica* (Dallas, 1851) Hsiao *et al*., 1980

Udonga spinidens Distant, 1921

Vitellus orientalis Distant, 1900

Vitruvius insignis Distant, 1901

Subfamily Phyllocephalinae

Chalcopis glandulosa (Wolff, 1811)
- *Aelia glandulosa* (Wolff, 1811) Burmister, 1835
- *Chalcopis glandulosus* (Wolff, 1811) Rider & Zheng, 2005
- *Dalsira (Chalcopis) glandulosa* (Wolff, 1811)
- *Dalsira glandulosa* (Wolff, 1811) Stål, 1876
- *Edessa glandulosa* Wolff, 1811
- *Metonymia glandulosa* (Wolff, 1811) Kirkaldy, 1909
- *Phyllocephala glandulosa* (Wolff, 1811) Stål, 1851

Diplorhinus furcatus (Westwood, 1837) Amyot & Serville, 1843
- *Atelocerus furcatus* Westwood, 1837
- *Diolorhinus furcatus* (Westwood, 1837) Amyot & Serville, 1843
- *Diplorhinus sinensis* Walker, 1868
- *Martinina furcatus* (Westwood, 1837) Oshanin, 1910
- *Phyllocephala sinensis* Walker, 1868

Gonopsimorpha ferruginea Yang, 1934
Gonopsis affinis (Uhler, 1860) Stål, 1876
- *Dichelops affinis* Uhler, 1860
- *Macrina vacillana* Walker, 1868
- *Sicheiops affinis* Uhler, 1860 [MS]

Gonopsis coccinea (Walker, 1868) Distant, 1900
- *Bessida scutellaris* Walker, 1868
- *Gonopsis conccinea* (Walker, 1868) Hua, 2000 [MS]
- *Macrina coccinea* Walker, 1868

Megarrhamphus hastatus (Fabricius, 1803) Dallas, 1851
- *Aelia rostratus* Fabricius, 1803
- *Lygaeus hastatus* Fabricius, 1803
- *Megarhamphus rostratus* (Fabricius, 1803) Amyot & Serville, 1843[MS]
- *Megarrhamphus elongatus* Laporte, 1832
- *Megarrhamphus rostrata* (Fabricius, 1803) [Rejected by Opinion 719 (1965)]

Megarrhamphus truncatus (Westwood, 1837)
- *Megarhynchus truncatus* Westwood, 1837
- *Megarrhynchus testaceus* Amyot & Serville, 1843
- *Megarrhynchus truncatus* (Westwood, 1837)

Tetroda histeroides (Fabricius, 1789) Amyot & Serville, 1843
- *Acanthia histeroides* Fabricius, 1789
- *Aelia furcata* Fabricius, 1803
- *Megarhynchus quadrispinosus* Westwood, 1837
- *Pyllocephala furcata* (Fabricius, 1803) Herrich-Schäffer, 1844
- *Tetroda bilineata* Walker, 1868
- *Tetroda denticulifer* Bergroth, 1915: Lee & Winney, 1981 [MI]
- *Tetroda histeroides* var. *sumatrana* Ellenrieder, 1862

Subfamily Podopinae

Brachycerocoris camelus Costa, 1863
- *Teressa terranea* Walker, 1867

Graphosoma rubrolineatum (Westwood, 1873) Horváth, 1879
- *Graphosoma crassa* Motschulsky, 1861
- *Graphosoma lineata* var. *a* Stål, 1873
- *Graphosoma nibrolineata* Westwood, 1873: Zhou, 1998 [MS]
- *Graphosoma rubolineata* (Westwood, 1873) Horváth, 1879 [MS]
- *Graphosoma rubrolineata* (Westwood, 1873) Horváth, 1879
- *Graphosoma rubrollneata* (Westwood): Nonnaizab, 1999 [MS]
- *Scutellera rubrolineata* Westwood, 1873

Melanophara dentata Haglund, 1868
- *Plexippus dorsalis* Stål

Scotinophara horvathi Distant, 1883
- *Scotinophara vermiculata* (non Vollenhoven, 1863): Horváth, 1879
- *Scotinophora* [*sic*] *horvathi* Distant, 1883 [MS]

Scotinophara lurida (Burmeister, 1834) Stål, 1876
- *Podops lurida* (Burmeister, 1834) Distant, 1902
- *Tetyra lurida* Burmeister, 1834

Scotinophara scottii Horváth, 1879
- *Scotinophara scotti* Horváth, 1879 [MS]
- *Scotinophara tarsalis* Scott, 1874 [PO]

Storthecoris nigriceps Horváth, 1883

FAMILY PLATASPIDAE
Subfamily Coptosomatinae
Calacta lugubris Stål, 1865
Coptosoma chekianum Yang, 1934
    Coptosoma chekiana Yang, 1934 [MS]
Coptosoma davidi Montandon, 1897
Coptosoma mundum Bergroth, 1893: Davidová-Vilímová, 2006
    Coptosoma munda Bergroth, 1893: Kirkaldy, 1909
    Coptosoma mundaum Bergroth, 1893
Coptosoma pinfa Yang, 1934
    Coptosoma pinfaensis Yang, 1934
Coptosoma sphaerula (Germar, 1839) Walker, 1867
    Coptosoma phaerulum var. *illuminatum* Montandon, 1896
    Sphaerula sphaerula (Germar, 1839) Yang, 1934
    Sphaerulum sphaerula (Germar, 1839) Montandon, 1896
    Thyrecoris sphaerula Germar, 1839
Coptosoma variegatum (Herrich-Schäffer, 1838) Montandon, 1894
    Coptosoma accensitum var. *notaticeps* Montandon, 1900
    Coptosoma bellula Walker, 1867
    Coptosoma bilineata Montandon, 1894
    Coptosoma blandula Walker, 1867
    Coptosoma concinnula Walker, 1867
    Coptosoma formosanum Shiraki, 1913
    Coptosoma inclusa Walker, 1867
    Coptosoma microstigma Walker, 1868
    Coptosoma minima Atkinson, 1889
    Coptosoma orbicula Walker, 1867
    Coptosoma perplexum Montandon, 1896
    Coptosoma perplexum var. *suspiciosa* Montandon, 1896
    Coptosoma perplexum var. *suspiciosum* Montandon, 1896
    Coptosoma pygmaeum Montandon, 1896
    Coptosoma pygmaeum var. *accensitum* Montandon, 1896
    Coptosoma pymaeum var. *accensitum* Montandon, 1896
    Coptosoma saundersi Lethierry & Severin, 1893
    Coptosoma siamica Walker, 1867
    Coptosoma siamicum Distant, 1902
    Coptosoma sphaerula Lethierry & Serville, 1891
    Coptosoma variegata (Herrich-Schäffer, 1844) Montandon, 1894
    Coptosoma variegata var. *orbicula* Walker, 1867
    Coptosoma variegata var. *variegata* (Herrich-Schäffer, 1844) Montandon, 1894
    Coptosoma variegatum var. *orbicula* Walker, 1867
    Coptosoma variegatum var. *variegata* (Herrich-Schäffer, 1844) Montandon, 1894
    Coptosoma vollenhoveni Montandon, 1896
    Thyreocoris variegatus Herrich-Schäffer, 1838
    Thyreocoris variegatus Herrich-Schäffer, 1844 [*sic*]
Megacopta cribraria (Fabricius, 1798) Hsiao & Jen, 1977
    Cimex cribrarius Fabricius, 1798
    Coptosoma atomarium Vallenhoven, 1863 (*partim*)
    Coptosoma cribraria (Fabricius, 1798) Vollenhoven, 1863
    Coptosoma cribraria var. *punctatissima* Montandon, 1896
    Coptosoma cribraria var. *punctatissimum* Montandon, 1896
    Coptosoma punctatissima Montandon, 1896
    Coptosoma punctatissimum Montandon, 1896

Coptosoma xanthochlora Walker, 1867
Megacopta cribria (Fabricius) [MS]
Megacopta punctissima (Montandon, 1896)
Megacopta punctissimum (Montandon, 1896)
Tetyra cribraria (Fabricius, 1798) Fabricius, 1803
Thyrecoris cribraria (Fabricius, 1798) Fabricius
Megacopta cribriella Hsiao & Jen, 1977
Megacopta dinghushana Chen, 1989
Megacopta laeviventris Hsiao & Jen, 1977
Megacopta lobata (Walker, 1867) Hsiao & Jen, 1977
Coptosoma lobata Walker, 1867
Coptosoma lobatum Walker, 1867
Megacopta subsolitaris (Yang, 1934) Hsiao & Jen, 1977
Coptosoma subsolitare Yang, 1934
Megacopta subsolitare (Yang, 1934) Hsiao & Jen, 1977
Megacopta verrucosa (Montandon, 1897) Hsiao & Jen, 1977
Coptosoma verrucosa Montandon, 1897
Tarichea chinensis (Dallas, 1851) Stål, 1865
Plataspis chinensis Dallas, 1851

Subfamily Plataspinae

Brachyplatys liturifrons Walker, 1867
Brachyplatys silphoides (Fabricius, 1794) Distant, 1902
Cimex sipha Turton, 1802
Cimex siphoides Fabricius, 1794
Tetyra siphoides (Fabricius, 1794) Fabricius, 1803
Brachyplatys punctipes Montandon, 1894
Brachyplatys subaeneus (Westwood, 1837) Breddin, 1900
Brachyplatys subaeneus var. *intermedia* Breddin, 1900
Brachyplatys adjuncta Walker, 1867
Brachyplatys bistriga Walker, 1867
Brachyplatys cambodica Walker, 1867
Brachyplatys cognata Walker, 1867
Brachyplatys contigua Walker, 1867
Brachyplatys crux Vollenhoven, 1863
Brachyplatys intermedia Breddin, 1900
Brachyplatys pauper Vollenhoven, 1863
Brachyplatys quinquepunctata Walker, 1867
Plataspis subaenea Westwood, 1837
Plataspis subaeneus Westwood, 1837 [MS]
Thyreocoris septus Germar, 1839
Brachyplatys vahlii vahlii (Fabricius, 1787) Stål, 1876
Brachyplatys continua Walker, 1867
Brachyplatys frontalis Walker, 1867
Brachyplatys radians Vollenhoven, 1863
Brachyplatys vahlii (Fabricius, 1833) Stål, 1876
Cimex vahlii (Fabricius, 1833) Fabricius, 1787
Plataspis vahlii (Fabricius, 1833) Amyot & Serville, 1843
Tatyra vahlii Fabricius, 1833
Thyreocoris frontalis var. *vahlii* Germar, 1839
Ponsilasia montana (Distant, 1901) Heinze, 1934
Aponsila montana (Distant, 1901) Hsiao & Jen, 1977
Asponsila montana (Distant) [MS]
Coptosoma maculiceps Yang, 1934
Ponsila montana Distant, 1901

FAMILY SCUTELLERIDAE

Subfamily Elvisurinae

Solenosthedium chinense Stål, 1854
- *Solenostethium chinense* Stål, 1854 [MS]
- *Solenostethium citri* Shiraki, 1931

Subfamily Eurygastrinae

Eurygaster testudinaria sinica Walker, 1867
- *Eurygaster sinica* Walker, 1867 [MS]
- *Eurygaster sinicus* Walker, 1867
- *Eurygaster testudinaria koreana* Wagner, 1949
- *Eurygaster testudinarius sinica* Walker, 1867: Hua, 2000

Subfamily Pachycorinae

Hotea curculionoides curculionoides (Herrich-Schäffer, 1836) Dallas, 1851
- *Hotea (Tylonca) curculionoidea* (Herrich-Schäffer, 1836) Dallas, 1851 [MS]
- *Hotea (Tylonca) curculionoides* (Herrich-Schäffer, 1836) Dallas, 1851
- *Hotea curculionoides* (Herrich-Schäffer, 1836) Dallas, 1851
- *Hotea nasuta* Walker, 1867
- *Pachycoris curculionoides* Herrich-Schäffer, 1836
- *Pachycoris punctutalus* Germar, 1839

Subfamily Scutellerinae

Brachyaulax oblonga (Westwood, 1837) Distant, 1899
- *Brachyaulaz oblonga* (Westwood, 1837) Distant, 1899 [MS]
- *Calliphara oblonga* (Westwood, 1837) Germar, 1839
- *Scutellera buprestoides* Walker, 1867
- *Scutellera cyaneovitta* Walker, 1867
- *Scutellera maculigera* Walker, 1867
- *Scutellera oblonga* (Westwood, 1837) Dallas, 1851
- *Scutellera oblonga* var. *splendens* Schouteden, 1904
- *Scutellera pubescens* Walker, 1868
- *Tectocoris oblonga* Westwood, 1837

Calliphara excellens (Burmeister, 1834) Stål, 1866
- *Callidea excellens* (Burmeister, 1834) Amyot & Serville, 1843
- *Callidea nobilis* (non Linnaeus, 1763): Germar, 1839 [MI]
- *Callidea speciosa* White, 1842
- *Calliphara (Chrysophara) excellens* (Burmeister, 1834) Stål, 1866
- *Chrysocoris excellens* (Burmeister, 1834) Yang, 1934
- *Tectocoris obscura* Westwood, 1837
- *Tetyra excellens* Burmeister, 1834

Calliphara nobilis (Linnaeus, 1763) Stål, 1866
- *Callidea nobilis* (Linnaeus, 1763) Dallas, 1851
- *Calliphara (Chrysophara) nobilis* (Linnaeus, 1763) Stål, 1866
- *Chrysocoris nobilis* (Linnaeus, 1763) Yang, 1934
- *Cimex nobilis* Linnaeus, 1763
- *Cimex pustulatus* Panzer, 1797
- *Cimex septempunctatus* Panzer, 1798
- *Scutellera buquelii* Guérin, 1830

Cantao ocellatus (Thunberg, 1784) Westwood, 1842
- *Callidae dispar* (Fabricius, 1794) Burmeister, 1835
- *Calliphra dispar* (Fabricius, 1794) Germar, 1839
- *Cantao (Cantao) ocellatus* (Thunberg, 1784) Westwood, 1842
- *Cantao conscitus* Walker, 1868
- *Cantao inscitus* Walker, 1868

Cantao pakistanensis Ahmad & Kamaluddin, 1996
Cantao rufipes Dallas, 1851
Cimex dispar Fabricius, 1794
Cimex ocellatus Thunberg, 1784
Scutellera dispar (Fabricius, 1794) Blanchand, 1840
Tetyra dispar (Fabricius, 1794) Fabricius, 1803
Chrysocoris abdominalis (Westwood, 1837) Hoffmann, 1932 [doubtful]
Callidea dilaticollis (Guérin, 1938) Vollenhoven, 1863
Chrysocoris (Chrysocoris) dilaticollis (Guérin, 1830) Breddin, 1899
Chrysocoris dilaticollis (Guérin, 1830) Breddin, 1899
Chrysocoris stolli Hahn (nec Wolff), 1904
Chrysocoris sumatrana Vollenhoven, 1905
Galostha stockerus Amyot & Serville (nec Linnaeus), 1843
Scutellera dilaticollis Guérin, 1938
Chrysocoris eques (Fabricius, 1794) Dallas, 1851 [doubtful]
Callidea eques (Fabricius, 1794) Burmeister, 1835
Callidea formosa Westwood, 1837
Chrysocoris (Chrysocoris) eques (Fabricius, 1794) Dallas, 1851
Cimex eques Fabricius, 1794
Galostha eques (Fabricius, 1794) Amyot & Serville, 1843
Scutellera eques (Fabricius, 1794) Guérin, 1830
Tetyra eques (Fabricius, 1794) Fabricius, 1803
Chrysocoris fascialis (White, 1842)
Callidea fascialis White, 1842
Chrysocoris (Fitha) fascialis (White, 1842)
Chrysocoris fascialis var. *venustria* Kirkaldy, 1910
Chrysocoris germari (Eschscholtz, 1823) Stål, 1870 [doubtful]
Callidea consul Vollenhoven, 1863
Callidea germari (Eschscholtz, 1823) Herrich-Schaffer, 1835
Callidea germari var. *consul* Vollenhoven, 1863
Callidea jucunda Walker, 1867
Chrysocoris (Chlorolampra) germari (Eschscholtz, 1823) Stål, 1870
Scutellera germari Eschscholtz, 1823
Chrysocoris patricius (Fabricius, 1798) Stål, 1868
Callidea basilica Germar, 1839
Callidea bengalensis Westwood, 1837
Callidea patricius (Fabricius, 1798) Germar, 1839
Chrysocoris (Chlorochrysa) patricius (Fabricius, 1798) Stål, 1868
Chrysocoris fabricius Atkinson, 1887
Chrysocoris particius (Fabricius) [MS]
Cimex patricius Fabricius, 1798
Scutellera patricius (Fabricius, 1798) Guérin, 1830
Tetyra patricius (Fabricius, 1798) Fabricius, 1803
Chrysocoris stollii (Wolff, 1801) Stål, 1868
Callidea porphyricola Walker, 1867
Callidea stollii (Wolff, 1801) Germar, 1839
Chrysocoris (Chlorochrysa) stollii (Wolff, 1801) Stål, 1868
Chrysocoris (Chrysocoris) indigoferus Distant, 1901
Chrysocoris (Chrysocoris) indigoferus Distant, 1901
Chrysocoris indigiferus Distant, 1901 [MS]
Chrysocoris indigoferus Distant, 1901
Chrysocoris stolii (Wolff, 1801) [MS]
Cimex stollii Wolff, 1801
Scutellera stockerus Guérin (nec Linnaeus), 1830
Eucorysses grandis (Thunberg, 1783) Stål, 1866
Callidea baro Vollenhoven (nec Fabricius), 1863

Callidea distinguenda Uhler, 1861
Callidea grandis (Thunberg, 1783) Dallas, 1851
Calliphara grandis (Thunberg, 1783) Germar, 1839
Calliphara grandis var. *baro* (Fabricius, 1798) Germar, 1829
Calliphara iris Germar, 1839
Chrysocoris (Eucorysses) grandis (Thunberg, 1783) Stål, 1873
Chrysocoris grandis (Thunberg, 1783) Yang, 1934
Chrysocoris grandis var. *baro* (Fabricius, 1798) Distant, 1902
Chrysocoris grandis var. *pallens* (Amyot & Serville, 1843) Distant, 1902
Cimex baro Fabricius, 1798
Cimex grandis Thunberg, 1783
Cimex grandis var. *baro* Fabricius, 1798
Eucorysses iris var. *sultanina* Breddin, 1903
Eucorysses pallens Amyot & Serville, 1843
Eucorysses superbus Uhler (nec (Dallas, 1851)), 1860
Tetrarthria tetraspila Walker, 1867
Tetyra grandis var. *baro* (Fabricius, 1798) Fabricius, 1803
Hyperoncus lateritius (Westwood, 1837) Stål, 1873
Hyperoncus lateritius var. *maculatus* Yang, 1934
Sphaeoncus lateritia Westwood, 1837
Sphaeoncus lateritius Westwood, 1837 [MS]
Hyperoncus punctellus Stål, 1870
Lamprocoris giranensis Matsumura, 1913
Lamprocoris (Lamprocoris) giranensis Matsumura, 1913
Poecilocoris druraei (Linnaeus, 1771) Dallas, 1848
Cimex druraei Linnaeus, 1771
Cimex sanguineus Goeze, 1778
Poecilochroma druraei (Linnaeus, 1771) Stål, 1875
Poecilocoris (Poecilocoris) druraei (Linnaeus, 1771) Dallas, 1848
Poecilocoris 15-guttatus Matsumura, 1913
Poecilocoris fruraei Dallas, 1848
Poecilocoris heissi Ahmad & Kamaluddin, 1982
Poecilocoris obsoletus Dallas, 1848
Poecilocoris quindecimguttatus Matsumura, 1913
Poecilocoris latus Dallas, 1848
Poecilochroma latus (Dallas, 1848) Stål, 1873
Poecilocoris (Poecilocoris) latus Dallas, 1848
Poecilocoris lewisi (Distant, 1883) Oshanin, 1906
Poecilochroma lewisi Distant, 1883
Poecilocoris (Poecilocoris) lewisi (Distant, 1883) Oshanin, 1906
Poecilocoris (Poecilocoris) lewisi var. *peipingensis* Yang, 1934
Poecilocoris nepalensis (Herrich-Schaeffer, 1839) Hoffmann, 1932
Pachycoris nepalensis Herrich-Schaffer, 1839
Poecilocoris (Poecilocoris) hardwickii (Westwood, 1877) Dallas, 1848
Poecilocoris anisophilus Walker, 1867
Poecilocoris hardwickii (Westwood, 1877) Dallas, 1848
Poecilocoris nepalensis var. *flava* Yang, 1934
Scutellera hardwickii (Westwood, 1877) Germar, 1839
Tectocoris affinis Westwood, 1837
Tectocoris hardwickii Westwood, 1877
Poecilocoris plenisignatus Walker, 1932
Poecilocoris (Poecilocoris) plenisignatus Walker, 1932
Scutellera nepalensis nepalensis (Westwood, 1837) Rédei & Tsai, 2022
Calliphara amethystina Germar, 1839
Calliphara fasciata (Panzer, 1798) Herrich-Schaeffer, 1853 [paratim]
Calliphara nepalensis (Hope, 1837) Germar, 1839

Cimex fasciata Panzer, 1788 [MS]
Cimex fasciatus Panzer, 1788
Scutella fasciata (Panzer, 1788): Zhang, 1985 [MS]
Scutellera amethystina (Germar, 1839) Kirkaldy, 1909
Scutellera fasciata (Panzer, 1798) Dallas, 1851 (*partim*)
Tectocoris nepalensis Westwood, 1837
Scutellera perplexa (Westwood, 1837) Lethierry & Severin, 1893
Calliphara nobilis (Fabricius, 1775) Germar, 1839
Cimex nobilis Fabricius, 1775 [PO]
Scutellera brevirostris Breddin, 1909
Scutellera fasciata Ahmad & Mushtaq (nec Panzer, 1798), 1977 [MI]
Scutellera nobilis (Fabricius, 1775)
Scutellera perflexa (Westwood, 1837): Goel, 1972 [MS]
Tectocoris nobilis (Fabricius, 1775) Hahn, 1836
Tectocoris perplexa Westwood, 1837
Tetyra nobilis (Fabricius, 1775): Fabricius, 1803 [MI]
Tetrarthria variegata Dallas, 1851
Tetrarthria 5-maculata Dohrn, 1863
Tetrarthria basalis Walker, 1867
Tetrarthria congrua Walker, 1867
Tetrarthria lateralis Walker, 1867
Tetrarthria lineata Walker, 1867
Tetrarthria maculata Walker, 1867
Tetrarthria marginepunctata Vollenhoven, 1863
Tetrarthria quinquemaculata Dohrn, 1863
Tetrarthria varia Walker, 1867
Tetrarthria variegata var. *lateralis* Distant, 1899
Tetrarthria yangi Lin & Zhang in Huang, 1999

FAMILY TESSARATOMIDAE

Subfamily Tessaratominae

Erthesina fullo (Thunberg, 1783) Stål, 1876
Eusthenes fulla (Thunberg) [*sic*]
Eurostus validus Dallas, 1851
Eurostus moutoni Montandon, 1894 (stat. rev.)
Eusthenes pratti Distant, 1890
Eusthenes robustus (Lepeletier & Serville, 1825) Atkinson, 1889
Eusthenes elephas Dohrn, 1863
Eusthenes hercules Stål, 1870
Eusthenes humeralis Distant, 1921
Eusthenes jason Stål, 1870
Eusthenes polyphemus Stål, 1863
Eusthenes scutellaris Vollenhoven, 1868
Eusthenes thoracius Distant, 1900
Tessaratoma robusta Lepeletier & Serverin, 1825
Tessaratoma robustus Lepeletier & Serverin, 1825 [MS]
Eusthenes saevus Stål, 1863
Eusthenes philocteles China, 1925 [MS]
Eusthenes philoctetes China, 1925
Eusthenes saevus var. *obsoletus* Yang, 1935
Tessaratoma papillosa (Drury, 1770) Wolff, 1800
Cimex chinensis Thunberg, 1783
Cimex fulvus Gemlin, 1790
Cimex papillosa Drury, 1770 [MS]
Cimex papillosus Drury, 1770

Cimex sinensis Gmelin, 1790
Tessaratoma chinensis (Thunberg, 1783)
Tessaratoma clara Walker, 1867
Tessaratoma furcifera Walker, 1867
Tessaratoma ossacruenta Gray, 1832
Tessaratoma sinensis (Gmelin, 1790)
Tessaratoma sonneratii Lepeletier & Serville, 1828
Tessaratoma striata Walker, 1867

FAMILY UROSTYLIDIDAE
Subfamily Urostylidinae
Urochela flavoannulata (Stål, 1854)
Urochela (Chlorochela) flavoannulata (Stål, 1854) Rider in Aukema & Rieger, 2006
Urolabidina [*sic*] *sinensis* Reuter, 1888
Urostylis flavoannulata Stål, 1854

SUPERFAMILY PLEOIDEA
FAMILY HELOTREPHIDAE
Subfamily Helotrephinae
Helotrephes semiglobosus semiglobosus Stål, 1859: Zettel & Polhemus, 1998
Helotrephes lundbladi China, 1935
Helotrephes semiglobosus Stål, 1859
Tiphotrephes indicus (Distant, 1910) Esaki & China, 1928
Helotrephes indicus Distant, 1910

Subfamily Neotrephinae
Distotrephes heveli Polhemus, 1990
Distotrephes stysi Polhemus, 1990
Distotrephes (Distotrephes) stysi Polhemus, 1990

Subfamily Trephotomasinae
Platytrephes depressus (Zettel, 1996) Aukema *et al*., 2013
Trephotomas depressus Zettel, 1996
Trephotomas compactus Papáček, Štys & Tonner, 1988

FAMILY: PLEIDAE
Paraplea frontalis (Fieber, 1844) Polhemus, 1995
Plea frontalis (Fieber, 1844)
Plea pelopea Distant, 1910
Pleas quinquemaculata Lundblad, 1933
Pleia pelopea Distant, 1910 [MS]
Ploa frontalis Fieber, 1844

SUPERFAMILY PYRRHOCOROIDEA
FAMILY LARGIDAE
Subfamily Physopeltinae
Physopelta cincticollis Stål, 1863
Physopelta gutta (Burmeister, 1834) Stål, 1861
Lygaeus (Pyrrhocoris) gutta Burmeister, 1834

Lygaeus gutta Burmeister, 1834
Physopelta (Neophysopelta) gutta gutta (Burmeister, 1834) Souma & Ishikawa, 2021
Physopelta bimaculata Stål, 1855
Physopelta bunaculata Stål, 1855 [MS]
Physopetta gutta (Burmoister) [MS]
Pyrrhocoris gutta (Burmeister, 1834) Burmeister, 1935
Physopelta quadriguttata Bergroth, 1894
Physopelta (Neophysopelta) quadriguttata Bergroth, 1894
Physopelta slanbuschii (Fabricius, 1787) Kirkaldy & Edwards, 1902
Cimex slanbuschii Fabricius, 1787
Dysderus schlanbuschii (Fabricius, 1803) Uhler, 1861
Lygaeus schlanbuschii Fabricius, 1803
Lygaeus slanbuschii (Fabricius, 1787) Gmelin, 1788
Physopelta schlanbuschi Stål, 1863
Physopelta schlangbuschi Stål, 1861
Physopelta slanbushii (Fabricius, 1787) [MS]
Pyrrhocoris schlangenbuschii Burmeister, 1835

FAMILY PYRRHOCORIDAE

Subfamily Pyrrhocorinae

Antilochus conquebertii (Fabricius, 1803) Hussey, 1929
Astemma conquebertii (Fabricius, 1803) Blandchard, 1840
Cimex augur var. *a* Thunberg (nec Thunberg), 1784
Lygaeus conquebertii Fabricius, 1803
Odontopus coqueberti Herrich-Schäffer, 1850
Pyrrhocoris conquebertii (Fabricius, 1803) Burmeister, 1835
Pyrrhocoris conquebertii (Fabricius, 1803) Herrich-Schäffer, 1842
Antilochus nigripes (Burmeister, 1835) Stål, 1863
Antilochus coquebertii Kirkaldy & Edward, 1902 (*partim*)
Physopelta rubricosa Stål, 1854
Pyrrhocoris nigripes Burmeister, 1835
Dindymus rubiginosus (Fabricius, 1787) Stål, 1861
Cimex rubiginosus Fabricius, 1787
Dindymus rubiginosus var. *geniculatus* Breddin, 1901
Dyscercus hypogastricus Herrich-Schäffer, 1850
Dyscercus rubiginosus (Fabricius, 1787) Herrich-Schäffer, 1850
Dyscercus rubiginosus var. *hypogastricus* Stål, 1863
Lygaeus rubiginosus (Fabricius, 1787) Fabricius, 1794
Pyrrhocoris rubiginosus (Fabricius, 1787) Burmeister, 1835
Dysdercus cingulatus (Fabricius, 1775) Herrich-Schäffer, 1850
Aestemma cingulatus (Fabricius, 1775) Kirkaldy & Edwards, 1902 (*partim*)
Cimex cingulatus Fabricius, 1775
Cimex superstitiosus Thunberg (nec Fabricius), 1874
Dysdercus megalopygus Breddin, 1835
Dysdercus sidae Montrouzier, 1861
Lygaeus cingulatus (Fabricius, 1775) Fabricius, 1794
Dysdercus decussatus Boisduval, 1835
Astemma crucifer (Stål, 1870) Kirkaldy & Edwards, 1902
Dysdercus (Megadysdercus) *decussatus* Boisduval, 1835
Dysdercus crucifer Stål, 1870
Dysdercus monostigma Kirby, 1891
Dysdercus poecilus (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850
Dysdercus cingulatus Stål, 1870
Dysdercus concinnulus Walker, 1872
Dysdercus poscilus (Herrich-Schaefer, 1843) [MS]

Pyrrhocoris poecilus Herrich-Schäffer, 1843
Euscopus rufipes Stål, 1870
Aeschines pyrrhocoroides Kirkaldy & Edwards, 1902
Pyrrhocoris viltiventris Walker, 1872
Pyrrhocoris sinuaticollis Reuter, 1885
Pyrrhocoris stehliki Kanyukova, 1982
Pyrrhopeplus carduelis (Stål, 1863) Stål, 1870
Pyrrhocoris carduelis Stål, 1863

SUPERFAMILY REDUVOIDEA
FAMILY REDUVIIDAE
Subfamily Ectrichodiinae
Ectrychotes andreae (Thunberg, 1784) Stål, 1874
Cimex andreae Thunberg, 1784
Ectrichodia axillaris (Costa, 1863) Walker, 1873
Ectrychotes axillaris (Costa, 1863)
Ectrychotes haematogaster Doi, 1932
Ectrychotes tsushimae Miller, 1955
Larymna andrae [*sic*] Scott, 1874
Loricerus axillaris Costa, 1863
Ectrychotes comottoi Lethierry, 1883
Ectrychotes lingnanensis China, 1940
Haematoloecha fokiensis Distant, 1903
Haematoloecha minor Hsiao, 1973
Haematoloecha nigrorufa (Stål, 1866) Stål, 1874
Ectrichotes nigriventris Fallou, 1887
Ectrychodia includens Walker, 1867-1873
Ectrychotes nigriventris Fallou, 1887
Ectrycotes [*sic*] *nigriventris* Fallou, 1887
Haematoloecha nigriventris (Fallou, 1887)
Haematoloecha nigrorufa f. *fusca* Hsiao & Ren, 1981
Haematoloecha nigrorufa f. *rufa* Hsiao & Ren, 1981
Haematoloecha nigrorufa f. *typica* Hsiao & Ren, 1981
Scadra includens (Walker, 1867-1873) Oshanin, 1908
Scadra nigrorufa Stål, 1866
Scadra costalis (Lethierry, 1888)
Scadra okinawensis (Matsumura, 1905)
Ectrychotes okinawensis Matsumura, 1905
Scadra wuchenfui China, 1940
Scadra wuchengfui China, 1940 [MS]
Vilius melanopterus Stål, 1863
Ectrichodia insignis Walker, 1873
Mendis insignis (Walker, 1873) Lethierry & Severin, 1896
Mendis limbifera Walker, 1873
Vilius limbifer (Walker, 1873) Lethierry & Severin, 1896

Subfamily Emesinae
Empicoris culiciformis (DeGeer, 1773)
Empicoris coliciformis (DeGeer) [MS]
Empicoris culicis Hsiao, 1965
Empicoris rubromaculatus (Blackburn, 1889) McAtee & Malloch, 1925
Empicorella tingitana (Dispons, 1955) Dispons & Stichel, 1959
Empicoris microcephalus Villiers, 1960
Empicoris rubromaculatus Wygodzinsky, 1966

Empicoris rubromaculatus var. *obsoletus* McAtee & Malloch, 1926
Empicoris tingitanus Dispons, 1955
Ploiariodes euryale Kirkaldy, 1908
Ploiariodes rubromaculata (Blackburn, 1889) Kirkaldy, 1908
Ploiariodes rubromaculatus Blackburn, 1889
Ploiariola californica Downes, 1924
Ploiariola frogatti Horvath, 1914
Ploiariola rubromaculata (Blackburn, 1889) China, 1938
Ploiariola sagax Horvath, 1914
Ploiariola scotti Distant, 1913
Gardena melinarthrum Dohrn, 1860
Gardena melinarthrum var. *femoralis* McAtee & Malloch, 1926
Gardena semperi Dohrn, 1863
Myiophanes tipulina Reuter, 1881
Myiophanes pilipes Distant, 1903
Orthunga bivittate Uhler, 1896
Ploiaria insolida (White, 1877)

Subfamily Harpactorinae

Agriosphodrus dohrni (Signoret, 1862) Stål, 1866
Eulyes dohrni Signoret, 1862
Biasticus abdominalis Reuter, 1887
Biasticus flavus (Distant, 1903) Hsiao *et al*., 1981
Harpactor chersonensus Distant, 1903
Harpactor flavus Distant, 1903
Rhinocoris flavidorsum Horváth, 1914
Rhinocoris flavus (Distant, 1903)
Rhynocoris flavus (Distant, 1903) [MS]
Biasticus flavinotus (Matsumura, 1913) Cai & Yang, 2002
Biasticus flavinotum (Matsumura, 1913) [MS]
Biasticus flavinotus (Matsumura, 1913) Cai & Yang in Li & Jin, 2004
Biasticus mimus Hsiao, 1979
Biasticus minus Hsiao, 1979 [MS]
Harpactor flavinotum Matsumura, 1913
Cutocoris binotatus (Hsiao, 1979) Swanson, 2019
Cydenocoris binotatus Hsiao, 1979 [MS]
Cydnocoris binotatus Hsiao, 1979
Cutocoris fasciatus (Reuter, 1881) Swanson, 2019
Cydenocoris fasciatus Reuter [MS]
Cydnocoris fasciatus Reuter, 1881
Endochus fasciatus Wu, 1935
Cutocoris russatus (Stål, 1866) Swanson, 2019
Cutocoris fasciativentris (Breddin, 1903)
Cydnocoris rubida (Uhler, 1896)
Cydnocoris russatus Stål, 1866
Endochus fasciativentris Wu, 1935
Procerates rubida Uhler, 1896
Cutocoris tabularis (Distant, 1903) Swanson, 2019
Cydnocoris tabularis Distant, 1903
Endochus albomaculatus Stål, 1859
Endochus cingalensis Stål, 1861
Cydnocoris cingalensis (Stål, 1861)
Endochus bicolor China, 1940
Endochus consors Stål, 1861
Endochus niger Hsiao, 1979
Endochus niger bicoloripes Hsiao, 1979

Endochus niger flavopectus Hsiao, 1979
Euagoras cingalensis (Stål, 1861) Walker, 1873
Euagoras consors (Stål, 1861) Walker, 1873
Endochus migratorius Distant, 1903
Epidaus famulus (Stål, 1863) Distant, 1902
Endochus famulus Stål, 1863
Euagoras famulus (Stål, 1863) Walker, 1873
Euagoras intermedius Miller, 1941
Euagoras plagiatus (Burmeister, 1834) Stål, 1862
Darbanus nigrolineatus Amyot & Serville, 1843
Darbanus platiatus (Burmeister, 1834) Stål, 1859
Endochus marginalis Matsumura, 1906
Euagoras platiata (Burmeister, 1834) Casto, 1895
Euagorus plagiatus Burmeister, 1834 [MS]
Zelus plagiatus Burmeister, 1834
Henricohahnia vittata Miller, 1954
Isyndus obscurus (Dallas, 1850) Stål, 1863
Euagoras obscurus (Dallas, 1850) Walker, 1873
Euagoras ulysses Walker, 1873
Harpactor obscurus Dallas, 1850
Isyndus heros heros Dispons, 1969
Isyndus lativentris Distant, 1902
Isyndus obscurus obscurus (Dallas, 1850) Dispons, 1969
Isyndus ulysses (Walker, 1873) Distant, 1902
Isyndus reticulatus reticulatus Stål, 1868
Euagoras reticulatus (Stål, 1868) Walker, 1873
Isyndus heros Distant, 1902
Isyndus heros Stål (nec Fabricius, 1803), 1858
Isyndus modestus Distant, 1919
Isyndus pilosipes Reuter, 1881
Isyndus reticulatus Stål, 1868
Macracanthopsis nodipes Reuter, 1881
Macracanthopis nodipes Reuter, 1881: Cai & Yang in Li & Yin, 2002 [MS]
Macrocantopsis nodipes Reuter, 1909 [MS]
Nagustoides lii Zhao, Cai & Ren, 2006
Polididus armatissimus Stål, 1859
Acanthodesma perarmata Uhler, 1896
Harpactor polyacanthus Walker, 1873
Leptogaster polyacanthus Stål, 1874
Reduvius polyacanthous Montrouzier, 1855
Reduvius polycanthus (Stål, 1874) Maldonado, 1990
Zelus armatissimus (Stål, 1859) Walker, 1873
Rhynocoris fuscipes (Fabricius, 1787) Maldonado-Capriles, 1990
Cimex fuscipes (Fabricius, 1787) Gmelin, 1788
Harpactor bicoloratus Kirby, 1891
Harpactor costalis (Stål, 1866) Distant, 1904
Harpactor fuscipes (Fabricius, 1787) Walker, 1873
Physocoris fuscipes Fieber, 1861 [*sic*]
Reduvius (Reduvius) costalis Stål, 1866
Reduvius (Reduvius) fuscipes (Fabricius, 1787) Stål, 1874
Reduvius corallinus Lepeletier & Serville, 1825
Reduvius costalis Stål, 1866
Reduvius fuscipes Fabricius, 1787
Reduvius fuscipes Stoll, 1780-1788
Reduvius sanguinolentus Wolff, 1804
Reduvius sanguninolentus Wolff, 1804

Rhinocoris fuscipes (Fabricius)
Rhynocoris costalis (Stål, 1866) Maldonado-Capriles, 1990
Rhynocoris incertis (Distant, 1903) Putshkov & Putshkov, 1996
Harpactor incertus (Distant, 1903) Hsiao & Ren, 1981
Rhynocoris incertus (Distant, 1903)
Rhynocoris intertus (Distant) [MS]
Sphedanolestes incertis Distant, 1903
Sphedanolestes incertus Distant, 1903: Oshanin, 1908 [MS]
Sphendanolestus incertus Distant, 1903 [MS]
Sphendanolestus incoertus Distant, 1903 [MS]
Rhynocoris marginellus (Fabricius, 1803) Maldonado-Capriles, 1990
Harpactor marginellus (Fabricius, 1803) Walker, 1873
Harpactor mendicus (Stål, 1866) Walker, 1873
Lamphrius mendicus (Stål, 1866) Stål, 1874
Reduvius (Lamphrius) marginellus (Fabricius, 1803) Stål, 1874
Reduvius (Lamphrius) mendicus Stål, 1866: Stål, 1874
Reduvius marginellus Fabricius, 1803
Reduvius marginellus var. *vicinus* (Stål, 1859) Distant, 1902
Reduvius mendicus Stål, 1866
Reduvius vicinus Stål, 1859
Rhinocoris marginellus (Fabricius, 1803) China, 1940
Rhinocoris mendicus (Stål, 1866) Putshkov & Putshkov, 1996
Rhynocoris mendicus (Stål, 1866)
Sphedanolestes mendicus (Stål, 1866) Distant, 1904
Scipinia horrida (Stål, 1959) Stål, 1961
Irantha javanensis (Amyot & Serville, 1843) Breddin, 1909
Irantha javanica Breddin, 1909 [MS]
Scipinia horrida Distant (nec Stål, 1959), 1902
Scipinia javanensis (Amyot & Serville, 1843) Stål, 1874
Scipinia peltastes (Dohrn, 1960) Stål, 1866
Sinea horrida Stål, 1959
Sinea javanensis Amyot & Serville, 1843
Sinea peltastes Dohrn, 1960
Sclomina erinacea Stål, 1861
Sclomina erinaceus (Stål, 1861)
Sphedanolestes gularis Hsiao, 1979
Sphedanolestes impressicollis (Stål, 1861) Stål, 1866
Harpactor bituberculatus Jakovlev, 1893
Harpactor impressicollis (Stål, 1861) Walerk, 1873
Reduvius impressicollis Stål, 1861
Rhinocoris bituberculatus (Jakovlev, 1893)
Rhynocoris bituberculatus (Jakovlev, 1893)
Sphedanolestes trichrous Stål, 1874
Sphedanolestes crichrous Stål, 1874
Sycanus bifidus (Fabricius, 1787) Dohrn, 1859
Harpactor bifidus (Fabricius, 1787) Westwood in Donovan, 1842
Reduvius bifidus Fabricius, 1787
Zelus bifidus (Fabricius, 1787) Fabricius, 1803
Sycanus croceovittatus Dohrn, 1859
Sycanus croceo-vittatus Dohrn, 1859
Sycanus croceorittatus Dohrn [MS]
Sycanus crocevittatus Dohrn, 1859 [MS]
Sycanus leucomesus Walker, 1873
Sycanus croceus Hsiao, 1979
Velinus nodipes (Uhler, 1960) Stål, 1874
Harpactor nodipes Uhler, 1960

Reduvius subcrispus Stål, 1861
Velinus nodpes (Uhler, 1960) [MS]
Vesbius purpureus (Thunberg, 1783) Stål, 1866
Cimex purpureus Thunberg, 1783
Euagoroides coccineus Matsumura, 1913
Harpactor milthinus Herrich-Schaeffer, 1848
Reduvius purpureus (Thunberg, 1783) Thunberg, 1822
Vesbius sanguinosus Stål, 1874
Volinus albopustulatus China, 1940

Subfamily Holoptilinae
Holoptilus silvanus Hsiao, 1974

Subfamily Peiratinae
Ectomocoris apicimaculatus Distant, 1919
Ectomocoris atrox (Stål, 1855) Stål, 1866
Ectomocoris atrax Stål, 1855
Ectomocoris atros Stål [MS]
Peirates fuscicornis Dohrn, 1860
Pirates diffinis Walker, 1873
Pirates stigmativentris Kirby, 1891
Pirates strox Stål, 1855
Pirates walkeri Lethierry & Severin, 1896
Pirates ypsilon Kirby, 1891
Ectomocoris biguttulus Stål, 1870
Pirates caliginosus Walker, 1873
Lestomerus femoralis Walker, 1873
Lestomerus diversus Walker, 1867-1873
Pirates (Lestomerus) diversus Walker, 1867-1873
Pirates (Lestomerus) femoralis Walker, 1873
Pirates bicoloripes Breddin, 1901
Pirates cruciatus Horváth, 1879
Pirates diversus Walker, 1873
Peirates atromaculatus (Stål, 1870) Walker, 1873
Cleptocoris atromaculatus Stål, 1870
Cleptocoris brachypterus (Horváth, 1879) Maldonado-Capriles, 1990
Peirates (Peirates) atromaculatus (Stål, 1870) He & Chen, 2006
Pirates (Cleptocoris) atromaculatus (Stål, 1870) Stål, 1874
Pirates (Cleptocoris) brachypterus Horváth, 1879
Pirates (Pirates) atromaculatus (Stål, 1870) Distant, 1902
Pirates atromaculatus (Stål, 1870) Walker, 1873
Pirates brachypterus Horváth, 1879
Pirates sinensis Walker, 1873
Peirates turpis Walker, 1873: Putshkov & Putshkov, 1996
Cleptocoris turpis (Walker, 1873) Maldonado-Capriles, 1990
Peirates (Peirates) turpis (Walker, 1873) Chen & He, 2006
Pirates (Cleptocoris) modestus Reuter, 1881
Pirates (Cleptocoris) turpis Walker, 1873
Pirates (Pirates) turpis Walker, 1873
Pirates concolor Jakovlev, 1881
Pirates modestus Reuter, 1881
Pirates turpis Walker, 1873
Phalantus geniculatus Stål, 1863
Lestomerus geniculatus (Stål, 1863) Walker, 1873
Phalantus genculatus Stal: Liu, Pong, Zhou, Wen & Chen, 2005
Sirthenea flavipes (Stål, 1885) Stål, 1866

Pharantes geniculatus Matsumura (nec Stål, 1863), 1905
Pirates apicalis (Signoret, 1862) Walker, 1873
Pirates basifer Walker, 1873 [MS]
Pirates basiger Walker, 1873
Pirates cumingi (Dohrn, 1860) Walker, 1873
Pirates flavipes (Stål, 1855) Walker, 1873
Pirates strigifer Walker, 1873
Rasahus apicalis Sign, 1862
Rasahus cumingi Dohrn, 1860
Rasahus flavipes Stål, 1855
Sirthenea (Sirthenea) flavipes (Stål, 1885) Stål, 1866
Sirthenea clavata Miller, 1948
Sirthenea cumingi (Dohrn, 1860) Stål, 1866
Sirthenea flavipes var. *apicalis* Horváth, 1909
Sirthenea flavipes var. *apicalis* Signoret, 1862
Sirthenea koreana Lee & Kerzhner, 1996
Sirthenea nigripes Murugan & Livingstone, 1990

Subfamily Reduviinae

Acanthaspis geniculata Hsiao, 1976
Acanthaspis westermanni Reuter, 1881
Acanthaspis aberrans China, 1940
Acanthaspis mestermanni Reuter [MS]
Reduvius tenebrosus (Stål, 1863)
Acanthaspis tenebrosa Stål, 1863
Reduvius tenebrosa (Stål, 1863)
Reduvius tenebrosus Walker, 1873
Tapeinus fuscipennis (Stål, 1874) Bergroth, 1902
Siminthocoris fuscipennis (Stål, 1874) Distant, 1902
Sminthus fuscipennis Stål, 1874
Tapenius fuscipennis Stål, 1874 [MS]
Velitra rubropicta (Amyor & Serville, 1843) Stål, 1866
Opinus rubro-picta Amyor & Serville, 1843
Platymeris, discolor Herrich-Schaeffer, 1848
Platymeris rubropicta (Amyor & Serville, 1843) Stål, 1864
Reduvius rivulosus Lethierry & Severin, 1896
Velitra rubro-picta (Amyor & Serville, 1843) Stål, 1866
Velitra sinensis (Walker, 1873) Distant, 1904
Reduvius sinensis Walker, 1873

Subfamily Saicinae

Polytoxus femoralis Distant, 1903
Polytoxus ruficeps Hsiao, 1965

Subfamily Salyavatinae

Lisarda rhypara Stål, 1859
Acanthaspis rhypara (Stål, 1859) Walker, 1873
Lizarda rhypara Stål, 1859 [MS]
Reduvius argillaceus Walker, 1873
Lisarda spinosa Hsiao, 1974
Petalocheirus spinosissimus Distant, 1903
Petalochirus spinosissimus Distant, 1903

Subfamily Stenopodinae

Canthesancus lurco Stål, 1863
Canthesancus luruco Stål, 1863 [MS]

Canthesancus trimaculatus Amyor & Serville, 1843
Neostaccia sp.
Oncocephalus annulipes Stål, 1855
    Oncocephalus cingalensis Kirby (nec Walker), 1891
Oncocephalus assimilis Reuter, 1882
Oncocephalus breviscutum Reuter, 1882
Oncocephalus impudicus Reuter, 1882
Oncocephalus pudicus Hsiao, 1977
Pygolampis foeda Stål, 1859
    Pygolampis foesa Stål, 1859 [MS]
Sastrapada hsiaoi Maldonado, 1987
    Sastrapada robusta Hsiao, 1977
Staccia diluta (Stål, 1859) Stål, 1874
    Oncocephalus diluta Stål, 1859
    Staccia javanica Reuter, 1887
    Staccia oliluta (Stål, 1859) [MS]

Subfamily Triatominae
Amphibolus venator (Klug, 1830)
    Amphiborus venator Klug [MS]
    Amphilobus venator Klug, 1830
Triatoma rubrofasciata (DeGeer, 1773) Van Duzee, 1916
    Cimex claviger Gmelin, 1788
    Cimex erythrozonias Gmelin, 1788
    Cimex gigas Gmelin, 1788
    Cimex rubro-fasciatus DeGeer, 1773
    Cimex rubrofasciata DeGeer, 1773
    Cimex rubrofasciatus DeGeer, 1773
    Cimex variegatus Drury, 1773
    Conorhinus gigas (Gmelin, 1788) Laporte, 1833
    Conorhinus limbatus Schoudeten, 1907
    Conorhinus rubrofasciatus (DeGeer, 1773) Amyot & Serville, 1843
    Conorhinus stalii Signoret, 1860
    Conorhinus variegatus Stål, 1872 (*partim*)
    Nabis gigas (Gmelin, 1788) Latreille, 1804
    Reduvius giganti Klug in Meyen, 1834
    Reduvivus gigas (Gmelin, 1788) Fabricius, 1775
    Reduvivus variegatus (Drury, 1773) Westeood, 1837
    Triatoma evandroi Figueiredo, 1938
    Triatoma gigas (Gmelin, 1788) Laporte, 1832
    Triatoma rubofasciatus (DeGeer, 1773) [MS]
    Triatoma variegata (Drury, 1773) Neiva, 1914

Subfamily Tribelocephalinae
Opistoplatys majusculus Distant, 1903
    Oistplatys majusculus Distant [MS]
Tribelocephala walkeri China, 1940

SUPERFAMILY TINGOIDEA
FAMILY TINGIDAE
Subfamily Cantacaderinae
Cantacader lethierryi Scott, 1874

Subfamily Tinginae

Ammianus toi (Drake, 1938) Drake, 1955
    Phyllontocheila toi Drake, 1938 [MS]
    Phyllontochila toi Drake, 1938
    Tingis toi (Drake, 1938)
Belenus angulatus Distant, 1909
    Belenus bengalensis Distant, 1909
Corythucha marmorata (Uhler, 1878) Van Duzee, 1889
    Tingis marmorata Uhler, 1878
Cysteochila constans (Drake, 1927) Drake & Ruhoff, 1965
    Cysteochila constantis (Drake, 1927) Drake & Poor, 1937
    Oncophysa constantis Drake, 1927
Cysteochila picta (Distant, 1903) Drake & Poor, 1937
    Bredenbachius pictus Distant, 1903
    Cysteochila consanguinea (Distant)
    Cysteochila pictus (Distant, 1903) Drake, 1930
Dulinius conchatus Distant, 1903
    Dulinus conchatus Distant, 1903 [MS]
Elasmotropis distans (Jakovlev, 1903) Horváth, 1906
    Monanthia (Platychila) distans Jakovlev, 1903
    Monanthia distans Jakovlev, 1903
Habrochila chinensis Drake, 1947
Metasalis populi (Takeya, 1932) Péricart, 2001
    Hegesidemus habrus Drake, 1966
    Nobarnus hoffmanni Drake, 1938
    Tingis (Tingis) populi Takeya, 1932
    Tingis populi Takeya, 1932
Perissonemia borneenis (Distant, 1909) Drake, 1960
    Perissonemia (Ulonemia) borneensis [*sic*] Distant, 1909: Drake & Poor, 1937
    Perissonemia borneensis [*sic*] Distant, 1909: Drake & Poor, 1937
    Teleonemia borneenis Distant, 1909
Stephanitis ambigua Horváth, 1912
    Stephanitis (Stephanitis) ambigua Horváth, 1912
Stephanitis aperta Horváth, 1912
    Stephanitis (Norba) aperta Horváth, 1912
Stephanitis exigua Horváth, 1912
    Stephanitis (Norba) exigua Horváth, 1912
Stephanitis gallarum Horváth, 1906
    Stephanitis (Stephanitis) gallarum Horváth, 1906
Stephanitis laudata Brake & Poor, 1953
    Stephanitis (Stephanitis) laudata Brake & Poor, 1953
Stephanitis macaona Drake, 1948
    Stephanitis (Norba) macaona Drake, 1948
Stephanitis mendica Horváth, 1912
    Stephanitis (Norba) mendica Horváth, 1912
Stephanitis nashi Esaki & Takeya, 1931
    Stephanitis (Stephanitis) nashi Esaki & Takeya, 1931
Stephanitis pyrioides (Scott, 1874) Dickerson & Weiss, 1817
    Stephanitis (Stephanitis) pyrioides (Scott, 1874) Dickerson & Weiss, 1817
    Stephanitis (Stephanitis) pyrrioides Drake & Ruhoff, 1965
    Stephanitis azaleae Horváth, 1905
    Stephanitis pyrioides [*sic*]: Barber, 1922
    Tingis pyrioides Scott, 1874
Stephanitis subfasciata Horváth, 1912
    Stephanitis (Menodora) subfasciata Horváth, 1912
    Stephanitis (Stephanitis) subfasciata Horváth, 1912
Stephanitis typica (Distant, 1903) Horváth, 1912

Cadamustus typica (Distant, 1903)
Cadamustus typicus Distant, 1903
Stephanitis (Stephanitis) typicus (Distant, 1903) Distant, 1910
Stephanitis typicus (Distant, 1903) Distant, 1910
Teleonemia scrupulosa Stål, 1873
Trachypeplus chinensis Drake & Poor, 1936
Ulonemia assamensis (Distant, 1903) Drake & Ruhoff, 1960
Perissonemia (Ulonemia) assamensis (Distant, 1903) Takeya, 1951
Perissonemia assamensis (Distant, 1903) Drake & Poor, 1936
Teleonemia assamensis Distant, 1903

SUBORDER STERNORRHYNCHA

SUPERFAMILY ALEYRODOIDEA
FAMILY ALEYRODIDAE
Subfamily Aleurodicinae

Palaealeurodicus machili (Takahashi, 1931)
- *Aleurodicus formosanus* Takahashi, 1932
- *Aleurodicus machili* Takahashi, 1931
- *Aleurodicus philomenae* David, 1987
- *Aleurodiscus formosanus* Takahashi, 1932 [MS]
- *Aleurodiscus machili* Takahashi, 1931 [MS]

Paraleyrodes minei Iaccarino, 1990
Paraleyrodes pseudonaranjae Martin, 2001

Subfamily Aleyrodinae

Acanthaleyrodes styraci Takahashi, 1942
Aleurocanthus citriperdus Quaintance & Baker, 1916
- *Aleyrodes cameroni* Corbett, 1935
- *Aleyrodes citriperdus* (Quaintance & Baker, 1916)

Aleurocanthus gordoniae Takahashi, 1941
Aleurocanthus husaini Corbett, 1939
Aleurocanthus inceratus Silvestri, 1927
- *Aleurocanthus incertus* Silvestri, 1941 [MS]

Aleurocanthus longispinus Quaintance & Baker, 1917
- *Aleurocanthus lumpurensis* Corbett, 1935

Aleurocanthus mangiferae Quaintance & Baker, 1917
Aleurocanthus rugosa Singh, 1931
Aleurocanthus spiniferus (Quaintance, 1903) Quaintance & Baker, 1914
- *Aleurocanthus cheni* Young, 1942
- *Aleurocanthus citricola* (Newstead)
- *Aleurocanthus citricolus* Quaintance & Baker, 1916
- *Aleurocanthus spiniferus* var. *intermedius* Silvestri, 1927
- *Aleurodes spinifera* Quaintance, 1903
- *Aleyrodes citricola* Newstead, 1911
- *Aleyrodes rosae* Singh, 1931

Aleurocanthus woglumi Ashby, 1915
- *Aleurocanthus nagpurensis* Raina, Rathod, Khurad, *Mategaonkar,* Adolkar & Rai, 1996 [*nom. nud.*]
- *Aleurocanthus punjabensis* Corbett, 1935
- *Aleurocanthus woglumi* var. *formosana* Takahashi, 1935

Aleuroclava aucubae (Kuwana, 1911) Martin, 1999
- *Aleurotuberculatus aucubae* (Kuwana, 1911) Takahashi, 1932
- *Aleyrodes aucubae* Kuwana, 1911
- *Tetraleurodes aucubae* (Kuwana, 1911) Quaintance & Baker, 1914

Aleuroclava gordoniae (Takahashi, 1932) Martin, 1999
- *Aleurotuberculatus gordoniae* Takahashi, 1932

Aleuroclava guyavae (Takahashi, 1932) Martin, 1999
- *Aleuroclava guajavae* Takahashi, 1932 [MS]
- *Aleurotuberculatus guajavae* Takahashi, 1932 [MS]
- *Aleurotuberculatus guyavae* Takahashi, 1932

Aleuroclava indica (Singh, 1931) Manzari & Quicke, 2006
- *Aleurothrixus indica* Singh, 1931
- *Aleurothrixus indicus* Singh, 1931 [MS]
- *Taiwanaleyrodes indica* (Singh, 1931) Takahashi, 1935

Aleuroclava jasmini (Takhashi, 1932) Jesudasan & David, 1990

Aleurotuberculatus jasmini Takhashi, 1932
Aleuroclava meliosmae (Takahashi, 1932) Manzari & Quicke, 2006
Taiwanaleyrodes meliosmae Takahashi, 1932
Aleuroclava psidii (Singh, 1931) Martin, 1999
Aleurotrachelus psidii Singh, 1931
Aleurotuberculatus psidii (Singh, 1931) Takahashi, 1932
Aleuroclava rhododendri (Takahashi, 1935) Martin, 1999
Aleurotuberculatus rhododendri Takahashi, 1935
Aleuroclava subindica Martin & Mound, 2007
Aleuroclava papillata Dubey & Sundararaj, 2005
Aleurolobus marlatti (Quaintance, 1903) Quaintance & Baker, 1914
Aleurodes marlatti Quaintance, 1903
Aleurolobus niloticus Priesner & Hosny, 1934
Aleurolobus ravisei Cohic, 1968
Aleurolobus szechwanensis Young, 1942
Aleurolobus rhododendri Takahashi, 1934
Aleurolobus setigerus Quaintance & Baker, 1917
Aleurocanthus setigerus (Quaintance & Baker, 1917)
Aleurolobus subrotundus Silvestri, 1927
Aleurolobus taonabae (Kuwana, 1911) Quaintance & Baker, 1914
Aleurodes taonabae Kuwana, 1911
Aleurolobus chinensis Takahashi, 1936
Aleurolobus osmanthi Young, 1944
Aleuroplatus fici Takahashi, 1932
Aleuroplatus liquidambaris Takahashi, 1941
Aleuroplatus pectiniferus Quaintance & Baker, 1917
Aleuroplatus buchananiae Jesudasan & David, 1991
Aleuroplatus cinnamomi Jesudasan & David, 1991
Aleuroplatus distinctus Jesudasan & David, 1991
Aleuroplatus ficusgibbosae Corbett, 1926
Aleuroplatus pectenserratus Singh, 1945
Aleuroplatus walayarensis Jesudasan & David, 1991
Aleuroplatus spina (Singh, 1931) Takahashi, 1952
Aleuroplatus spinus (Singh, 1931) Takahashi, 1952
Dialeurodes spina Singh, 1931
Pealius spina (Singh, 1931)
Pealius spinus (Singh, 1931) Jesudasan & David, 1991
Aleuroplatus translucidus Quaintance & Baker, 1917
Aleurothrixus trachoides (Back, 1912) Dabey & Sundararaj, 2015
Aleurotrachelus bodkini Quaintance & Baker in Baker & Moles, 1923
Aleurotrachelus trachoides (Back, 1912) Quaintance & Baker, 1914
Aleurotulus bodkini (Quaintance & Baker in Baker & Moles, 1923)
Aleyrodes trachoides Back, 1912
Aleurotrachelus camelliae (Kuwana, 1911) Quaintance & Baker, 1914
Aleyrodes camelliae Kuwana, 1911
Aleurotrachelus euphorifoliae Young, 1944
Aleurotrachelus fissistigmae Takahashi, 1931
Aleurotrachelus maesae Takahashi, 1935
Aleurotrachelus tuberculatus Singh, 1933
Aleyrodes proletella (Linnaeus, 1758) Latreille, 1801
Aleyrodes brassicae Walker, 1852
Aleyrodes chelidonii Latreille, 1807
Aleyrodes euphorbiae Löw, 1867
Aleyrodes prenanthis (Schrank, 1801) Cockerell, 1902
Aleyrodes youngi Hempel, 1901
Coccus prenanthis Schrank, 1801

Phalaena (Tinea) proletella Linnaeus, 1758
Aleyrodes shizuokensis Kuwana, 1911
Aleurodus shizuoensis (Kuwana, 1911)
Aleyrodes schizuokensis (Kuwana, 1911) [MS]
Aleyrodes shizuoensis (Kuwana, 1911) [MS]
Asialeyrodes sp.
Bemisia ?berbericola (Cockerell, 1896)
Bemisia afer (Priesner & Hosny, 1934) Gameel, 1968
Bemisia (Neobemisia) afra [*sic*] (Priesner & Hosny, 1934): Visnya, 1941 [MS]
Bemisia (Neobemisia) hancocki Corbett, 1936: Visnya, 1941
Bemisia after (Priesner & Hosny) [MS]
Bemisia citricola Gomez-Menor, 1945
Bemisia hancocki Corbett, 1936
Dialeurodoides afer Priesner & Hosny, 1934
Bemisia emiliae (Chen & Ko, 2006) Dubey *et al*., 2009
Lipaleyrodes emiliae Chen & Ko, 2006
Bemisia giffardi (Kotinsky, 1907) Quaintance & Baker, 1914
Aleyrodes giffardi Kotinsky, 1907
Asterobemisia helyi Dumbleton, 1956
Bemisia giffardi bispina Young, 1942
Bemisia jasminum David & Subrammaniam, 1976
Bemisia phyllanthi (Takahashi, 1962) Dubey *et al*., 2009
Lipaleyrodes phyllanthi Takahashi, 1962
Bemisia tabaci (Gennadius, 1889) Takahashi, 1936
Aleurodes inconspicua Quaintance, 1900
Aleurodes tabaci Gennadius, 1889
Bemisia achyranthes Singh, 1931
Bemisia argentifolii Bellows & Perring in Bellows, Perring, Gill & Headrick, 1994
Bemisia bahiana Bondar, 1928
Bemisia costalimai Bondar, 1928
Bemisia emiliae Corbett, 1926
Bemisia goldingi Corbett, 1935
Bemisia gossypiperda Misra & Lamba
Bemisia gossypiperda mosaicivectura Ghesquière in Mayné & Ghesquière, 1934
Bemisia hibisci Takahashi, 1933
Bemisia longispina Priesner & Hosny, 1934
Bemisia lonicerae Takahashi, 1957
Bemisia manhihotis Frappa [MS]
Bemisia manihotis Frappa, 1938
Bemisia minima Danzig, 1964
Bemisia minuscula Danzig, 1964
Bemisia nigeriensis Corbett, 1935
Bemisia rhodesiaensis Corbett, 1936
Bemisia signata Bondar, 1928
Bemisia vayssieri Frappa, 1939
Cortesiana restonicae Goux, 1987
Cockerelliella bladhiae (Takahashi, 1931) Martin & Mound, 2007
Dialeurodes bladhiae Takahashi, 1931
Dialeuroplata bladhiae (Takahashi, 1931)
Cockerelliella psidii (Corbett, 1935) Sundararaj & David, 1992
Dialeurodes lumpurensis Corbett, 1935
Dialeurodes psidii Corbett, 1935
Cohicaleyrodes caerulescens (Singh, 1931) Dubey & Ko, 2010
Aleurotrachelus caerulescens Singh, 1931
Crenidorsum caerulescens (Singh, 1931) David, Jesudasan & Philips, 2006
Crenidorsum micheliae (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

Aleurotrachelus micheliae Takahashi, 1932
Crenidorsum turpiniae (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001
Aleurotrachelus turpiniae Takahashi, 1932
Dialeurodes agalmae Takahashi, 1935
Dialeurodes citri (Ashmead, 1885) Quaintance & Baker, 1916
Aleyrodes citri Ashmead, 1885
Aleyrodes citri Riley & Howard, 1893
Aleyrodes citrifolii Foster
Aleyrodes eugeniae var. *aurantii* Maskell, 1895
Aleyrodes kushinasii Sasaki, 1908
Dialeurodes aurantii Cockerell, 1903
Dialeurodes citri var. *hederae* Takahashi, 1936
Dialeurodes citri var. *kinyana* Takahashi, 1935
Dialeurodes eugeniae var. *aurantii* Maskell, 1896
Dialeurodes tuberculatus Takahashi, 1932
Dialeurodes ficicola Takahashi, 1935
Massilieurodes ficicola (Takahashi, 1935) Jensen, 2001
Dialeurodes hongkongensis Takahashi, 1941
Dialeurodes kirkaldyi (Kotinsky, 1907) Quaintance & Baker, 1914
Aleyrodes kirkaldyi Kotinsky, 1907
Dialeurodes yercaudensis Jesudasan & David, 1991
Dialeurodes mirabilis Takahashi, 1942
Dialeuropora decempuncta (Quaintance & Baker, 1917) Takahashi, 1934
Dialeurodes (Dialeuropora) decempuncta Quaintance & Baker, 1917
Dialeurodes (Dialeuropora) setigerus Takahashi, 1932
Dialeurodes dothioensis Dumbleton, 1961
Dialeurodes perseae Corbett, 1935
Dialeurodes setigerus Takahashi, 1932
Indoaleyrodes laos (Takahashi, 1942) Martin, 1985
Dialeurodes laos Takahashi, 1942
Indoaleyrodes pustulatus David & Subramaniam, 1976
Massilieurodes formosensis (Takahashi, 1933) Jensen, 2001
Dialeurodes (Gigaleurodes) formosensis Takahashi, 1933
Neomaskellia andropogonis Corbett, 1926
Neomaskellia hainanensis Chou & Yan, 1988
Neomaskellia bergii (Signoret, 1868) Quaintance & Baker, 1914
Aleurodes bergii Signoret, 1868
Aleurodes comata Maskell, 1896
Aleurodes sacchari Maskell, 1890
Orchamoplatus mammaeferus (Quaintance & Baker, 1917) Russell, 1958
Aleuroplatus (Orchamus) mammaeferus Quaintance & Baker, 1917
Aleuroplatus (Orchamus) samoanus Laing, 1927
Aleuroplatus samoanus Laing, 1927
Orchamus mammaeferus (Quaintance & Baker, 1917) Russell, 1958
Parabemisia myricae (Kuwana, 1927) Takahashi, 1952
Bemisia myricae Kuwana, 1927
Parabemisia sp. nr. *jawani* Martin
Pealius liquidambari (Takahashi, 1932) Mound & Hasley, 1978
Aleyrodes liquidambari Takahashi, 1932
Pealius machili Takahashi, 1935
Pealius psychotriae Takahashi, 1935
Pealius rhododendri Takahashi, 1935
Odontaleyrodes rhododendri (Takahashi, 1935) Takahashi & Mamet, 1954
Pentaleyrodes hongkongensis Takahashi, 1941
Rhachisphora machili (Takahashi, 1932) Mound & Halsey, 1978
Dialeurodes (Rhachisphora) machili Takahashi, 1932

Rhachisphora takahashii Martin & Lau, 2011
Rusostigma radiirugosa (Quaintance & Baker, 1917) Takahashi & Mamet, 1963
    Dialeurodes (Rusostigma) radiirugosa Quaintance & Baker, 1917
    Dialeurodes radiirugosa Quaintance & Baker, 1917
Singhiella chinensis (Takahashi, 1941) Jensen, 2001
    Aleuroputeus chinensis (Takahashi, 1941) Mound & Halsey, 1978
Pealius chinensis Takahashi, 1941
Singhiella chitinosa (Takahashi, 1937) Jensen, 2001
    Dialeurodes chitinosa Takahashi, 1937
Singhiella citrifolii (Morgan, 1893) Jensen, 2001
    Aleyrodes citrifolii Morgan, 1893
    Aleyrodes nubifera Berger, 1909
    Dialeurodes citrifolii (Morgan, 1893) Quaintance & Baker, 1914
Singhiella simplex (Singh, 1931) Martin & Mound, 2007
    Aleurocanthus simplex Singh, 1931
    Dialeurodes glomerata Singh, 1932
    Pealius indicus David & Subramaniam, 1976
    Pealius simplex (Singh, 1931) Jesudasan & David, 1991
Singhius hibisci (Kotinsky, 1907) Corbett, 1935
    Aleyrodes hibisci Kotinsky, 1907
    Dialeurodes fletcheri Singh, 1931
    Dialeurodes hibisci (Kotinsky, 1907) Takahashi, 1932
    Pealius hibisci (Kotinsky, 1907) Quaintance & Baker, 1914
Singhius russellae (David & Subramaniam, 1976) Jesudasan & David, 1990
    Aleuroclava russellae (David & Subramaniam, 1976)
    Aleurotuberculatus russellae David & Subramaniam, 1976
Siphoninus phillyreae (Haliday, 1835) Silvestri, 1915
    Aleurochiton dubius (Heeger, 1859) Quaintance & Baker, 1914
    Aleurodes dubia Heeger, 1859
    Aleurodes phillyreae Haliday, 1835
    Asterochiton phillyreae (Haliday, 1835) Quaintance & Baker, 1914
    Siphoninus dubiosa Haupt, 1935
    Siphoninus finitimus Silvestri, 1915
    Siphoninus granati Priesner & Hosny, 1932
    Siphoninus phyillyreae inequalis Goux, 1949
    Siphoninus phyillyreae multitubulatus Goux, 1949
    Trialeurodes inaequalis Gautier, 1923
    Trialeurodes phillyreae (Haliday, 1835) Quaintance & Baater, 1915
Tetraleurodes acaciae (Quaintance, 1900) Quaintance & Baker, 1914
    Aleurodes acaciae Quaintance, 1900
    Tetraleurodes herberti Penny, 1922
Tetraleurodes graminis Takahashi, 1934
Trialeurodes ricini (Misra, 1924) Singh, 1931
    Aleyrodes ricini Misra, 1924
    Trialeurodes desmodii Corbett, 1935
    Trialeurodes lubia El Khidir & Khalifa, 1962
    Trialeurodes rara Singh, 1931
Trialeurodes vaporariorum (Westwood, 1856) Quaintance & Baker, 1915
    Aleurodes vaporariorum Westwood, 1856
    Aleurodes nicotianae Maskell, 1895
    Aleurodes papillifer Maskell, 1890
    Aleyrodes sonchi Kotinsky, 1907
    Asterochiton lecanioides Maskell, 1879
    Trialeurodes mossopi Corbett, 1935
    Trialeurodes natalensis Corbett, 1936
    Trialeurodes sesbaniae Corbett, 1936

Tuberaleyrodes crypta Dubey & Martin, 2018
Tuberaleyrodes machili Takahashi, 1932: Martin & Lau, 2011 [MI]
Vasdavidius concursus (Ko in Ko, Wu & Chou, 1998) Russell, 2000
    Aleurocybotus concursus Ko in Ko, Wu & Chou, 1998
Vasdavidius setiferus (Quaintance & Baker, 1917) Russell, 2000
    Aleurocybotus setiferus Quaintance & Baker, 1917
Viennotaleyrodes megapapillae (Singh, 1932) David, Krishnan & Thenmozhi, 1994
    Moundiella indicus Jesudasan & David, 1991
    Moundiella megapapillae (Singh, 1932) David, 1974
    Trialeurodes megapapillae Singh, 1932
    Viennotaleyrodes indicus (Jesudasan & David, 1991) David *et al*., 1994
    Viennotaleyrodes lafonti Cohic, 1968

SUPERFAMILY APHIDOIDEA
FAMILY APHIDIDAE
Subfamily Aiceoninae
Aiceona actinodaphnis Takahashi, 1921
    Aiceon actinodaphnis Takahashi, 1921 [MS]
    Aiceona actinodaphis Takahashi, 1921 [MS]
Aiceona robustiseta Ghosh & Raychaudhuri, 1973
Aiceona titabarensis (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997
    Aiceona litseae Basu & Hille Ris Lambers
    Lachnus titabarensis Raychaudhuri & Ghosh, 1964

Subfamily Aphidinae
Acyrthosiphon pisum (Harris, 1776) Hille Ris Lambers, 1947
    Acirthosiphon pisum (Harris, 1776)
    Acyrthosiphon (Acyrthosiphon) pisum (Harris, 1776)
    Acyrthosiphon (Acyrthosiphon) pisum pisi
    Acyrthosiphon (Acyrthosiphon) pisum theobaldii
    Acyrthosiphon brecicaudatum Takahashi, 1965
    Acyrthosiphon desctuctor (Johnson, 1900)
    Acyrthosiphon galegae Börner, 1952
    Acyrthosiphon nigricantis
    Acyrthosiphon onobrychidis Boyer de Fonscolombe, 1841
    Acyrthosiphon onobrychis (Boyer de Fonscolombe, 1841)
    Acyrthosiphon onobrychis galegae Börner, 1952
    Acyrthosiphon pisi Mordvilko, 1914
    Acyrthosiphon pisum brevicaudatum Takahashi, 1965
    Acyrthosiphon pisum destructor Johnson, 1900
    Acyrthosiphon pisum galeagae
    Acyrthosiphon pisum onobrychidis
    Acyrthosiphon pisum pisi
    Acyrthosiphon spartii Koch, 1855
    Acyrthosiphon spartii nigricantis Börner, 1952
    Acyrthosiphon trifolii
    Acyrthosiphon truanicum Mordvilko, 1914
    Acyrthosiphum pisi
    Acyrtosiphon pisum (Harris, 1776)
    Amphorophora onobrychis
    Amphorophora spartii (Koch, 1855)
    Anuraphis (Macciatiella) promedicaginis (Del Guercio, 1930)
    Anuraphis promedaginis (Del Guercio, 1930)
    Anuraphis promedicaginis Del Guercio, 1930

Aphis basalis (Walker, 1848)
Aphis lathyri (Mosley, 1841)
Aphis onobrichis (Boyer de Fonscolombe, 1841)
Aphis onobrychis (Boyer de Fonscolombe, 1841)
Aphis pisi (Curtis, 1860)
Aphis pisi (Kaltenbach, 1843)
Aphis pisi brevicaudatum (Takahashi, 1965)
Aphis pisi turanicum (Mordvilko, 1914)
Aphis pisi ussuriense (Mordvilko, 1914)
Aphis pisum Harris, 1776
Dactynotus basalis (Walker, 1848)
Macchiatiella promedicaginis del Guercio, 1930
Macchiatiella trifolii (del Guercio, 1915)
Macrosiphon theobaldii (Davis, 1915)
Macrosiphum destructor (Johnson, 1900)
Macrosiphum onobrychis (Boyer de Fonscolombe)
Macrosiphum onobrychis (Boyer de Fonscolombe)
Macrosiphum pisi (Kaltenbach, 1843)
Macrosiphum pisum (Harris, 1776) Hori, 1929
Macrosiphum spartii (Koch, 1855)
Macrosiphum trifolii (Pergande, 1904)
Nectarophora destructor (Johnson, 1900)
Siphonophora corydalis (Oestlund, 1886)
Siphonophora ononis (Ferrari, 1872)
Siphonophora ononis (Koch, 1855)
Siphonophora pisi
Siphonophora pisum ononis (Koch, 1855)
Siphonophora spartii (Koch, 1855)
Siphonophora spartii nigricantis (Börner, 1952)

Aphis aurantii Boyer de Fonscolombe, 1841
Aphis (Toxoptera) aurantii Boyer de Fonscolombe, 1841: Xu, Chen, Jiang & Qiao, 2021
Aphis cameliae Kaltenbach, 1843
Aphis citrifoliae Maki
Aphis coffeae Nietner, 1861
Aphis papaveris v. *buxi* Del Guercio, 1919
Myzus (Ceylonia) theaecola Buckton, 1891
Myzus theaecola Buckton, 1891
Schizaphis aurantiae (Fonscolombe)
Toxoptera alaterni Del Guercio, 1909
Toxoptera auranjii (Boyer de Fonscolombe, 1841) [MS]
Toxoptera aurantii (Boyer de Fonscolombe, 1841) Koch, 1857
Toxoptera citrifoliae Shiraki, 1913
Toxoptera clematidis Del Guercio, 1910
Toxoptera coffeae thomensis Seabra, 1841
Toxoptera hsui Hus, 1980
Toxoptera schlingeri Tao, 1961
Toxoptera theobrome Schouteden, 1906
Toxoptera variegata Del Guercio, 1909

Aphis citricidus (Kirkaldy, 1907) Del Guercio, 1908
Aphis (Toxoptera) citricidus (Kirkaldy, 1907) Xu, Chen, Jiang & Qiao, 2021
Aphis aeglis Shinji, 1922
Aphis lavaresi Del Guercio, 1917
Aphis nigricans van der Goot, 1917
Aphis tavaresi Del Guercio
Myzus citricidus Kirkaldy, 1907
Paratoxoptera argentinanensis Blanchard, 1944

Toxoptera aphoides van der Goot, 1917
Toxoptera citricida (Kirkaldy, 1907) Takahashi, 1927
Toxoptera citricidus (Kirkaldy, 1907) Zhang & Zhong, 1983
Aphis craccivora Koch, 1854
Aphis atrata Zhang, 1981
Aphis atronitens Cockerell, 1903
Aphis beccarii Del Guercio, 1917
Aphis cistiella Theobald, 1903
Aphis citricola Del Guercio, 1917
Aphis dolichi Montrouzieri, 1961
Aphis hordei Del Guercio, 1913
Aphis isabellina Del Guercio, 1917
Aphis kyberi Hottes, 1930
Aphis laburni auct. nec Kaltenbach, 1843
Aphis leguminosae Theobald, 1918
Aphis loti Kaltenbach, 1862
Aphis medicaginis auct. nec Koch, 1857
Aphis eugeniae van der Goot, 1917
Aphis (Toxoptera) eugeniae van der Goot, 1917: Xu, Chen, Jiang & Qiao, 2021
Aphis hardyi Eastop, 1966
Aphis fabae fabae Scopoli, 1763
Aphis fabae Scopoli, 1763
Aphis philadelphi Börner
Doralis fabae (Scopoli, 1763)
Aphis foeniculivora Zhang, 1983
Aphis glycines Matsumura, 1917
Aphis justceae Shinji, 1922 [MS]
Aphis justiceae Shinji, 1922
Aphis gossypii Glover, 1877
Aphis affinis var. *gardeniae* Del Guercio, 1927
Aphis bauhiniae Theobald, 1918
Aphis bryophyllae Shinji, 1922
Aphis chloroides Nevsky, 1929
Aphis citrulli Ashmead, 1882
Aphis colocasiae Matsumura, 1917
Aphis commelinae Shinji, 1922
Aphis commeliniae Shinji, 1922 [MS]
Aphis cucumeris Forbes, 1822
Aphis cucurbiti Buckton, 1872
Aphis flava Nevsky, 1929
Aphis frangulae gossypii (Glover, 1877) Thomas, 1968
Aphis gossypii var. *callicarpae* Takahashi, 1921
Aphis gossypii var. *viridula* Nevsky, 1929
Aphis hederella Theobald, 1915
Aphis helianthi Del Guercio, 1916
Aphis hibisicifoliae Shinji, 1922
Aphis leonuri Takahashi, 1921
Aphis ligustriella Theobald, 1914
Aphis malvacearum van der Goot *ex* Das, 1918
Aphis malvae Koch, 1857
Aphis malvoides Das, 1918 [nec van der Goot, 1917]
Aphis monarde Oestlund, 1887
Aphis mugomae Shinji, 1922
Aphis odorikonis Matsumura, 1917
Aphis parvus Theobald, 1918
Aphis pomonella Theobald, 1918

Aphis pruniella Theobald, 1918
Aphis shirakii Takahashi, 1921
Aphis solanina Passerini, 1863
Aphis tectonae van der Goot, 1917
Aphis tridacis Theobald, 1929
Aphis vifiboliae Shinhi, 1922
Cerosipha gossypii (Glover)
Doralis frangulae Kaltenbach
Toxoptera aurantii var. *limonii* (Del Guercio, 1917)
Toxoptera leonuri Takahashsi, 1921

Aphis nerii Boyer de Fonscolombe, 1841
Aphis (Toxoptera) nerii Boyer de Fonscolombe, 1841: Xu, Chen, Jiang & Qiao, 2021
Aphis asclepiadis Fitch, 1851 [MI]
Aphis calotropidis Del Guercio, 1916
Aphis foveolata Del Guercio, 1916
Aphis gomphoricarpi van der Goot, 1912
Aphis lutescens Monell, 1897
Aphis neriastri Boisduval, 1867
Aphis nigripes Theobald, 1914
Aphis paolii Del Guercio, 1916
Cryptosiphum nerii (Boyer de Fonscolombe, 1841) Del Stefani Perex, 1901
Myzus asclepidis Passerini (nec Fitch, 1851), 1853
Siphonophora leptadeniae Vuillet & Vuillet, 1914

Aphis odinae (van der Goot, 1917) Takahashi, 1924 [stat. rev.:Blackman, Sorin & Miyazaki, 2011]
Aphis adivae Shiraki, 1952
Aphis ficicola Takahashi, 1922
Aphis mokulen Shinji, 1922
Aphis rutae Shinji, 1922
Aphis somei Essig & Kuwana, 1918
Arimakia araliae Matsumura, 1917
Arimakia caranbonis Matsumura, 1917 [MS]
Arimakia taranbonis Matsumura, 1917
Longiunguis hameliae Theobald, 1929
Longiunguis odinae van der Goot, 1917
Longiunguis spathodeae van der Goot, 1919
Pergandeida kalopanacis Hori, 1927
Somaphis sanho Shinji, 1932
Somaphis somei Shinji, 1929
Toxoptera odinae (van der Goot, 1917) Tao, 1965

Aphis robiniae Macchiati, 1885
Aphis leguminosae Theobald

Aphis solanella Theobald, 1914
Aphis euonymi auctt. nec Fabricius, 1775
Aphis fabae solanella (Theobald, 1914) Heie, 1986

Aphis spiraecola Patch, 1914
Aphis bidentis Theobald, 1929
Aphis citricola van der Goot (nec Koch, 1854), 1912
Aphis deutiziae Shinji, 1922
Aphis malvoides van der Goot, 1917
Aphis matsubae Shinji, 1922
Aphis nigricauda van der Goot, 1917
Aphis pirifoliae Shinji, 1922
Aphis pomi Part. auct.

Aphis victoriae (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021
Aphis (Toxoptera) victoriae (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021
Toxoptera victoriae Martin, 1991

Aulacophoroides millettiae Qiao, Jiang & Martin, 2006
    Aulacophroides millettiae Qiao, Jiang & Martin, 2006 [MS]
Aulacorthum perillae (Shinji, 1924) Takahashi, 1965
    Aulacorthum (Perillaphis) perillae (Shinji, 1924)
    Aulacorthum (Perillaphis) siniperillae (Zhang, 1986)
    Aulacorthum siniperillae (Zhang, 1986)
    Cryptaphis siniperillae Zhang, 1980
    Cryptaphis siniperillae Zhang, 1986
    Macrosiphum esakii Takahashi, 1924
    Macrosiphum perillae Shinji, 1924
Aulacorthum solani (Kaltenbach, 1843) Hille Ris Lambers, 1949
    Acyrthosiphon solani (Kaltenbach, 1843)
    Aphis solani Kaltenbach, 1843
    Aulacorthum kuwanai Takahashi, 1939
    Aulacorthum smilacis Takahashi, 1965
    Illinoia kerriae Shinji, 1941
    Macrosiphum hagi Essig & Kuwana, 1918
    Macrosiphum hagicola Matsumura, 1917
    Macrosiphum matsumuraeanum Hori, 1926
    Macrosiphum matsumuranum Hori, 1928
    Macrosiphum primulana Matsumura, 1917
    Macrosiphum senecionis Matsumura, 1917
    Macrosiphum sobae Shinji, 1922
    Macrosiphum solani (Kaltenbach, 1843
    Macrosiphum sonecions Matsumura, 1917
    Myzus chelidonii: Shinji, 1941
Brachysiphoniella montana (van der Goot, 1917) Takahashi, 1921
    Brachycaudus montana (van der Goot, 1917) [MS]
    Brachycolus graminis Takahashi, 1920
    Brachysiphoniella graminis (Takahashi, 1920) Takahashi, 1921
    Brachysiphoniella graminivora Zhang & Zhang, 2000
    Melanaphis vandergooti Raychaudhuri & Banerjee, 1974
    Semiaphis montana van der Goot, 1917
Brevicoryne brassicae (Linnaeus, 1758) van der Goot, 1916
    Aphis brassicae Linnaeus, 1758
Capitophorus hippophaes (Walker, 1852) von der Goot, 1915
    Aphis hippophaes Walker, 1852
    Capitophorus gilletti Theobald, 1926
    Rhopalosiphum hippophaes (Walker, 1852) Koch, 1854
Capitophorus javanicus Hille Ris Lambers, 1953
    Capitophorus hippophaes Miyazaki, 1971
    Capitophorus hippophaes javanicus Hille Ris Lambers, 1953
Capitophorus mitegoni Eastop, 1956
    Capitophorus hippophaes mitegoni Eastop, 1956
Cavariella araliae Takahashi, 1921
    Cavariella neocaprae Takahashi, 1921
    Caveriella araliae Takahashi, 1921 [MS]
Cavariella salicicola (Matsumura, 1917) Shinji & Kondo, 1938
    Cavariella azamii Shinji, 1930
    Cavariella bicaudata (Essig & Kuwana, 1918) Takahashi, 1921
    Cavariella capreae Paik, 1965
    Cavariella mitsubae Shinji, 1924
    Nipposiphum salicicola Matsumura, 1917
    Siphocoryne bicaudata Essig & Kuwana, 1918
Coloradoa artemisiae (Del Guercio, 1914) Heinze, 1960
    Rhopalosiphum rufomaculatum Palmer, 1952

Siphocoryne artemisiae Del Guercio, 1913 [MS]
Syhocoryne artemisiae Del Guercio, 1914
Hyalopterus amygdali (Blanchard, 1840) Remaudière & Remaudière, 1997
Aphis amygdali (Blanchard, 1840)
Aphis amygdali persicae Mosley, 1841
Aphis persicariae Hartig, 1841
Hyaloptera amygdali Blanchard, 1840
Hyaloptera mimulus Börner, 1950
Hyalopterus persikonus Miller, Lozier & Foottit, 2008
Hyalopterus pruni (Geoffroy, 1762): Lee & Winney, 1981 [MI]
Hyperomyzus carduellinus (Theobald, 1915) Müller & Scholl, 1958
Amphorophora sonchifoliae Takahashi, 1923
Hyperomyzus cardullinus (Theobald, 1915) Muller & Scholl, 1958 [MS]
Rhopalosiphum carduellinum Theobald, 1915
Rhopalosiphum oleraceae van der Goot, 1917
Hysteroneura setariae (Thomas, 1878) Curtright, 1925
Aphis bituberculata Wilson, 1914
Aphis prunicolens Ashmead, 1881
Aphis scotti Sanderson, 1905
Aphis setariae (Thomas)
Hyperomyzus gregoryi Eastop, 1954
Hysteroneura gregoryi Eastop, 1954
Hysteroneura ogloblini Blanchard, 1939
Siphonophora panicola Thomass, 1878
Lipaphis erysimi (Kaltenbach, 1843) Miyazaki, 1971
Aphis contermina Walker, 1849
Apis mathiolella Theobald, 1918
Hyadaphis erysimi (Kaltenbach)
Rhopalosiphum erysimi (Kaltenbach)
Rhopalosiphum papaveri Takahashi, 1921
Siphocoryne indobrassicae Das, 1918
Lipaphis pseudobrassicae (Davis, 1914) Verma & Das, 1992
Aphis pseudobrassicae Davis, 1914
Hyadaphis pseudobrassicae (Davis, 1914)
Rhopalosiphum pseudobrassicae (Davis, 1914) Takahashi, 1921
Siphocoryne pseudobrassicae (Davis, 1914) van der Goot, 1917
Macrosiphoniella sanborni (Gillette, 1908) van der Goot, 1917
Macrosiphoniella sanborni var. *taoi* Takahashi, 1937
Macrosiphum bedfordi Theobald, 1914
Macrosiphum chrysanthemi Sanborn, 1904
Macrosiphum nishigaharae Essig & Kuwana, 1918
Macrosiphum sanborni Gillette, 1908
Macrosiphum formosanum Takahashi, 1921
Macrosiphum farmosanum Takahashi, 1921 [MS]
Macrosiphum picridis Maki (nec Linnaeus), 1916
Macrosiphum rosae (Linnaeus, 1767) Passerini, 1882
Aphis rosae Linnaeus, 1767
Macrosiphoniella rosae (Linnaeus, 1767)
Macrosiphum (Sitobion) rosae (Linnaeus, 1767) Fullaway, 1910
Macrosiphum rosae var. *vesiljevi* Mordwilko, 1919
Nectarophora rosae (Linnaeus, 1767) Clark, 1903
Siphonophora rosae (Linnaeus, 1767) Koch, 1857
Megoura lespedezae (Essig & Kuwana, 1918) Eastop & Hille Ris Lambers, 1976
Amphorophora lespedezae (Essig & Kuwana, 1918) Shinji, 1941
Amphorophora lespedezae (Essig & Kuwana, 1918) Wu, 1935
Megoura abnomis Ghosh, 1970

Megoura cajanae Ghosh, Ghosh & Raychaudhuri, 1971
Myzus lespedezae (Essig & Kuwana, 1918) Shinji, 1927
Ropalosiphum lespedezae Essig & Kuwana, 1918
Melanaphis bambusae (Fullaway, 1910) van der Goot, 1917
Aphis bambusae Fullaway, 1910
Marsaphis phyllotachia Soliman, 1937
Melanaphis sacchari (Zehntner, 1897) Raychaudhuri & Banerjee, 1974
Aphis pheidolei Theobald, 1916
Aphis sacchari Zehntner, 1897
Aphis sorghella Schouteden, 1906
Aphis sorghi Theobald, 1904
Longiunguis sacchari (Zehntner, 1897) van der Goot, 1917
Micromyzella judenkoi (Carver, 1965) Remaudière & Remaudière, 1997
Micromyzus judenkoi Carver, 1965
Myzus persicae (Sulzer, 1776) Buckton, 1875
Aphis consors Walker, 1848
Aphis convolvuli Kaltenbach, 1843
Aphis cymbalariae Schouteden, 1900
Aphis derelicta Walker, 1849
Aphis dianthi Kaltenbach, 1843
Aphis dopodita Walker, 1848
Aphis dubia Curtis, 1842
Aphis egressa Walker, 1849
Aphis furcipes Rafinesque
Aphis particeps Walker, 1845
Aphis persicae Sulzer, 1776
Aphis rapae Curtis, 1842
Aphis redundans Walker, 1849
Aphis vastator Smee, 1846
Aphis vulgaris Kyber, 1815
Macrosiphum lophospermum Theobald, 1914
Myzoides persicae (Sulzer, 1776) van der Goot, 1913
Myzoides persicophila Passerini, 1860
Myzoides tabaci Mordvilko, 1914
Myzus (Nectarosiphon) nicotianae Blackmann, 1986
Myzus dyslycialis Muller, 1955
Myzus malvae Oestlund, 1886
Myzus pergandei Sanderson, 1901
Myzus persicae dyslycialis Muller
Myzus persicae v. *poclacella* Theobald, 1926
Myzus persicae v. *sanginsorbiella* Theobald, 1926
Phorodon cynogloossi Williams, 1911
Rhopalosiphum betae Theobald, 1913
Rhopalosiphum dianthi (Kaltenbach, 1843) Koch, 1857
Rhopalosiphum galeactitis Macchiati, 1883
Rhopalosiphum lactucellum Theobald, 1914
Rhopalosiphum persicae (Sulzer, 1776) Matsumura, 1917
Rhopalosiphum trilineatum de Guercio, 1920
Rhopalosiphum tulipae Thomas, 1879
Siphonophora achyrantes Monell, 1879
Siphonophora antirrhinii Macchiati, 1883
Siphonophora nasturtii Koch, 1855
Myzus varians Davidson, 1912
Macrosiphum sumomocola Monzen, 1929
Myzus clematifoliae Shinji, 1924
Myzus sumomocola (Monzen, 1929)

Myzus tropicalis Takahashi, 1923
Myzus varians auct. nec Davidson, 1912: Zhang & Zhong, 1983
Pentalonia caladii van der Goot, 1917
Pentalonia nigronervosa caladii van der Goot, 1917
Pentalonia nigronervosa f. *caladii* van der Goot, 1917
Pentalonia nigronervosa Coquerel, 1859
Pentalonia nigronervosa f. *typica*
Pentalonis nigronervosa (Coquerel, 1859) [MS]
Pleotrichophorus glandulosus (Kaltenbach, 1846) Hille Ris Lambers, 1953
Aphis glandulosa Kaltenbach, 1846
Aphis glandulosus (Kaltenbach, 1846)
Capitophorus (Pleotrichophorus) glandulosus (Kaltenbach, 1846) Börner, 1930
Capitophorus formosanus Takahashi, 1929
Capitophorus formosartemisiae Shinji, 1941
Capitophorus glandulosus (Kaltenbach, 1846)
Capitophorus pilosus Theobald, 1926
Myzus glandulosus (Kaltenbach, 1846) van der Goot, 1915
Myzus pilosus van der Goot, 1912
Pleotrichophorus glandudlosus (Kaltenbach, 1846) [MS]
Pseudomegoura nipponica (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014
Acyrthosiphon paederiae (Takahashi, 1921) Takahashi, 1931
Amphorophora paederiae (Takahashi, 1921) Takahashi, 1929
Aulacorthum (Aulacorthum) nipponicum (Essig & Kuwana, 1918) Su & Xiao, 2011
Aulacorthum nipponicum (Essig & Kuwana, 1918) Takahashi, 1965
Aulacorthum niponicum (Essig & Kuwana, 1918) Takahashi, 1965 [MS]
Illinoia paederiae (Takahashi, 1921)
Macrosiphum nipponicum Essig & Kuwana, 1918
Macrosiphum paederiae Takahashi, 1921
Neoaulacorthum nipponicum (Essig & Kuwana, 1918) Adachi & Yoshitomi, 2012
Rhopalosiphum maidis (Fitch, 1856) Palmer, 1952
Aphis adusta Zehntner, 1897
Aphis africana Theobald, 1914
Aphis cooki Essig, 1911
Aphis maidis Fitch, 1856
Aphis vulpiae Del Guercio, 1913
Rhopalosiphum zeae Rusanova, 1960
Siphonaphis maidis (Fitch, 1856) van der Goot, 1917
Stenaphis monticallii Del Guercio, 1913
Toxoptera (Schizaphis) setariae Rusanova, 1962
Rhopalosiphum nymphaeae (Linnaeus, 1761) Koch, 1857
Aphis aquatica Jackson, 1908
Aphis butomi Schrank, 1801
Aphis infuscata Koch, 1854
Aphis nymphaea Linnaeus, 1761
Aphis plantarum aquaticum Fabricius, 1794
Aphis prunaria Walker, 1850
Aphis prunorum Dobrovljansky, 1913
Hydaphis skparganii Theobald, 1925
Rhopalosiphum alismae Koch, 1854
Rhopalosiphum najadum Koch, 1854
Siphocoryne nymphaea (Linnaeus, 1761) Theobald, 1915
Siphonaphis nymphaea (Linnaeus, 1761) van der Goot, 1915
Siphonocoryne donarium Matsumura, 1918
Rhopalosiphum padi (Linnaeus, 1758) Palmer, 1952
Aphis annuae Oeslund, 1886
Aphis avenaesativae Schrank, 1801

Aphis holci Ferrari, 1872
Aphis padi Linnaeus, 1758
Aphis prunifoliae Fitch, 1855
Aphis pseudoavenae Patch, 1917
Aphis tritici Lawson, 1866
Rhopalosiphum avenae Takahashi (nec Fabricius), 1923 (*partim*)
Rhopalosiphum padi sp. *americanum* Mordvilko, 1921
Rhopalosiphum prunifoliae (Fitch, 1855) Baker & Turner, 1919–
Yamataphis papaveris Takahashi, 1921
Rhopalosiphum rufiabdominale (Sasaki, 1899) Bodenheimer & Swirski, 1957
Aresh ashelkovikvi Mordvilko, 1921
Aresha setigera Blanchard, 1939
Cerosipha californica Essig, 1944
Cerosipha subterrana (Mason, 1937) Zimmerman, 1948
Pseudocerosipha pruni Shinhi, 1932
Rhopalosiphum avenae George, 1925
Rhopalosiphum fucanoi Moritsu, 1947
Rhopalosiphum gnaphsli Tissot, 1932
Rhopalosiphum rufiabdominalis (Sasaki, 1899)
Rhopalosiphum splendens (Theobald, 1915) Palmer, 1939
Rhopalosiphum subterraneum Mason, 1937
Siphocoryne splendens Theobald, 1915
Toxoptera rufiabdominalis Sasaki, 1899
Yamataphis oryzae Matsumura, 1917
Yamataphis papaversi Takahashi, 1921
Yamataphis rufiabdominale (Sasaki, 1899) Matsumura, 1917
Yamataphis yamana Cheng & Zhong
Semiaphis heraclei (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976
Brachycolus heraclei Takahashi, 1921
Brachycolus heraculi Takahashi, 1921
Brachycolus lonicerae Shinji, 1939
Hyalopterus albus Monzen, 1929
Sinomegoura citricola (van der Goot, 1917) Takahashi, 1960
Macrosiphoniella citricola van der Goot, 1917
Megoura citricola (van der Goot, 1917) Kellogg, 1928
Megoura jacobsoni Masosn, 1927
Tuberosiphum camphorae Shinji, 1922
Sinomegoura evodiae (Takahashi, 1929)
Acyrthosiphon evodiae (Takahashi, 1929) Tao, 1963
Macrosiphum evodiae Takahashi, 1929
Sitobion alopecuri (Takahashi, 1921) Remaudière & Remaudière, 1997
Macrosiphum alopecuri Takahashi, 1921
Sitobion avenae (Fabricius, 1775) Fabricius, 1794
Acyrthosiphon (Macrosiphum) dirhodum Eastop, 1971
Aphidiella secretocauda Theobald, 1923
Aphis adjuta Walker, 1848
Aphis cerealis Kaltenbach, 1843
Aphis consueta Walker, 1848
Aphis ganaria Kirby, 1798
Aphis gnaphalii Walker, 1849
Aphis granarium Kirby, 1798
Aphis lycopsidis Walker, 1848
Illinoia granarium (Buckton, 1876) Soliman, 1927
Illionia ganaria (Kirby, 1798) Soliman, 1927
Macrosiphium (Sitobion) avenae akebiae Takahashi, 1964
Macrosiphoniella gnaphalii (Walker, 1849) Börner, 1952

Macrosiphoniella triglochiniella Theobald, 1928
Macrosiphum (Sitobion) avenae (Fabricius, 1775)
Macrosiphum akebiae (Takahashi, 1964) Miyazaki, 1971
Macrosiphum alii (Börner, 1952) Zhang, Chen, Zhong & Li, 1999
Macrosiphum avenae (Fabricius, 1775)
Macrosiphum caianensis (Del Guercio, 1900) Schouteden, 1901
Macrosiphum granaria (Buckton, 1876) Matsumura, 1917
Macrosiphum granarium (Kirby, 1798) Schouteden, 1901
Macrosiphum miscanthi Takahashi, 1921 [MI]
Macrosiphum oljatae Hottes, 1950
Nectarophora granaria (Buckton, 1876) Oestlund, 1887
Siphonaphora ganaria (Kirby, 1798) Buckton, 1875
Siphonophora caianensis Del Guercio, 1900
Siphonophora cerealis (Kaltenbach, 1843) Koch, 1857
Siphonophora granaria Buckton, 1876
Sitobion (Sitobion) akebiae (Takahashi, 1964) Remaudière & Remaudière, 1997
Sitobion (Sitobion) alii Börner, 1952
Sitobion (Sitobion) avenae akebiae (Takahashi, 1964)
Sitobion (Sitobion) avenae avenae (Fabricus, 1794) Remaudière & Remaudière, 1997
Sitobion (Sitobion) avenae secretocauda (Theobald, 1923)
Sitobion (Sitobion) avenae triglochiniella (Theobald, 1928)
Sitobion (Sitobion) granarium Börner, 1952
Sitobion akebiae (Takahashi, 1964) Sorin, 1992
Sitobion berchemiae (Takahashi, 1938) Remaudière & Remaudière, 1997
Macrosiphum berchemiae Takahashi, 1938
Sitobion ibarae (Matsumura, 1917) Remaudière & Remaudière, 1997
Macrosiphum (Sitobion) ibarae (Matsumura, 1917) Zheng, 1999
Macrosiphum ibarae Matsumura, 1917
Macrosiphum rosae Hori, 1929
Macrosiphum rosae ibarae (Matsumura, 1917) Tao, 1963
Macrosiphum rosae var. *ibarae* (Matsumura, 1917) Tao, 1963
Macrosiphum sumatrensis Mason, 1927
Sitobion miscanthi (Takahashi, 1921) Remaudière & Remaudière, 1997
Amphorophora avenae Börner & Schilder, 1931
Macrosiphum (Sitobion) avenae miscanthi Takahashi, 1921: Eastop, 1959
Macrosiphum (Sitobion) miscanthi (Takahashi, 1921) Zhang, 1999
Macrosiphum avenae Cottier, 1953
Macrosiphum eleusinae Theobald, 1929
Macrosiphum elusines [*sic*] (Raychaudhuri, Ghosh, Raychaudhuri & Agarwala, 1981): Eastop & Hille Ris Lambers, 1976 [MS]
Macrosiphum granarium Lou, 1935
Macrosiphum granarium Theobald, 1926
Macrosiphum miscanthi Takahashi, 1921
Sitobion avenae Tao (nec Fabricius, 1775), 1968
Uroleucon yiliense Zhang, Chen, Zhong & Li, 1999
Sitobion smilacifoliae (Takahashi, 1921) Tao, 1963
Macrosiphum similacifolium Takahashi, 1921 [MS]
Macrosiphum smilaceti Zhang, 1980
Macrosiphum smilacifoliae Takahashi, 1921
Macrosiphum smilacifolium Takahashi, 1921
Sitobion smilacifolium (Takahashi)
Sitobion takahashii (Eastop, 1959) Remaudière & Remaudière, 1997
Macrosiphum takahashii Eastop, 1959
Trichosiphonaphis lonicerae (Uye, 1923) Takahashi, 1965
Macrosiphum lonicerae Uye, 1923
Trichosiphonaphis polygoni (van der Goot, 1917) Takahashi, 1930

Metaphorodon polygoni (van der Goot, 1917) Tao, 1963
Myzus polygoni (van der Goot, 1917) Takahashi, 1924
Phorodon polygoni van der Goot, 1917
nomyzus scabripes Basu, Ghosh & Raychaudhuri, 1976
Uroleucon formosanum (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976
Dactynotus formosanus (Takahashi)
Macrosiphum formosanum Takahashi, 1921
Macrosiphum sonchi Shinji, 1927
Urolcueon formosanum (Takahashi, 1921) [MS]
Uroleucon formosanun (Takahashi, 1921) [MS]
Uroleucon gobonis (Matsumura, 1917) Tao, 1963
Dactynotus gobonis (Matsumura, 1917) Takahashi, 1962
Macrosiphum ambrosiae Takahashi (nec Thomas), 1923
Macrosiphum gobonis Matsumura, 1917
Macrosiphum solidaginis Maki (nec Fabricius), 1916
Uroleucon (Uromelan) gobonis (Matsumura, 1917) Tao, 1963
Uroleucon gobnis (Matsumura, 1917) [MS]

Subfamily Calaphidinae

Chucallis bambusicola (Takahashi, 1921) Tao, 1964
Agrioaphis bambusicola (Takahashi, 1921) Takahashi, 1931
Myzocallis bambusicola Takahashi, 1921
Phyllaphoides bambusicola Takahsahi, 1921
Shivaphis catalpinari Quednau & Remaudière, 1985
Shivaphis similicelti Zhang & Zhang, 1994
Shivaphis celti Das, 1918
Chromaphis celticolens Essig & Kuwana, 1918
Phyllaphis celticolens (Essig & Kuwana, 1918) Takahashi, 1919
Shivaphis calti Das, 1918 [MS]
Shivaphis celticolens (Essig & Kuwana, 1918) Takahashi, 1923
Sivaphis celticolens (Essig & Kuwana, 1918) Takahashi, 1924
Shivaphis szelegiewiczi Quednau, 1979
Shivaphis (Sinishivaphis) szelegiewiczi Quednau, 1979
Shivaphis celticola (Nevsky)
Takecallis arundinariae (Essig, 1917) Böner, 1952
Agrioaphis arundinariae (Essig, 1917) Takahashi, 1931
Callipterus arundinariae Essig, 1917
Myzocallis arundinariae (Essig, 1917) Takahashi, 1931
Myzocallis bambusifoliae Takahashi, 1921
Takecallis sasacola Eastop, 1966
Takecallis taiwanus (Takahashi, 1926) Stroyan, 1964
Myzocallis taiwanus Takahashi, 1926
Takecallis taiwana (Takahashi, 1926)
Therioaphis tectae Tissot, 1932
Tinocallis dalbergicola Quednau, 2001
Tinocallis (Tinocallis) dalbergicola Quednau, 2001
Tinocallis insularis (Takahashi, 1927) Higuchi, 1972
Myzocallis insularis Takahashi, 1927
Sarucalis insularis (Takahashi, 1927) Tao, 1963
Tinocallis (Tinocallis) insularis (Takahashi, 1927) Higuchi, 1972
Tinocallis (Tinocallis) magnoliae Ghosh & Raychaudhuri, 1972
Tinocallis magnoliae Ghosh & Raychaudhuri, 1972
Tinocallis kahawaluokalani (Kirkaldy, 1907) Richards, 1967
Monellia lagerstroemiae Takahashi, 1920
Myzocallis kahawalukalani Kirkaldy, 1907 [MS]
Myzocallis kahawaluokalani Kirkaldy, 1907

Neotherioaphis chhenafuli Behura & Dash, 1975
Sarucallis kahawaluokalani (Kirkaldy, 1907) Tao, 1963
Sarucallis lythrae Shinji, 1922
Tinocallis (Myzocallis) kahawaluokalani (Kirkaldy, 1907)
Tinocallis (Sarucallis) kahawaluokalani (Kirkaldy, 1907)
Tinocallis (Tinocallis) kahawaluokalani (Kirkaldy, 1907) Richards, 1967
Tuberculatus margituberculatus (Zhang & Zhong, 1981) Remaudière & Remaudière, 1997
Castanocallis marginituberculatus Zhang & Zhong, 1981 [MS]
Castanocallis margituberculatus Zhang & Zhong, 1981
Tuberculatus (Nippocallis) margituberculatus (Zhang & Zhong, 1981) Remaudière & Remaudière, 1997

Subfamily Chaitophorinae

Sipha flava (Forbes, 1885) Davis, 1910
Chitophorus flava Forbes, 1805
Chitophorus flavus Forbes, 1805
Sipha (Sipha) flava (Forbes, 1885) Davis, 1910
Sipha carrerai Blanchard, Everard & Eel, 1939

Subfamily Eriosomatinae

Ceratopemphigus zehntneri Schouteden, 1905
Prociphilus ligustrifoliae (Tseng & Tao, 1938) [MI]
Colopha kansugei (Uye, 1924) Remaudière & Remaudière, 1997
Colopha kansuge (Uye, 1924) [MS]
Eriosoma kansugei Uye, 1924
Eriosoma lanigerum (Hausmann, 1802) Baker, 1915
Aphis lanata Salighury
Aphis lanigerum Hausmann, 1802
Coccus mali Bingley, 1803
Eriosoma mali (Bingley, 1803) Leach, 1820
Eriosoma mali Leech
Eriosoma pyri Westwood, 1849
Myzoxylus mali (Bingley, 1803) Blot, 1831
Schizoneura lanigera Baker
Schizoneura lanigerum (Hausmann, 1802) Davidson, 1909
Formosaphis micheliae Takahashi, 1925
Formosaphis micheliae van der Goot, 1917
Geoica lucifuga (Zehnter, 1897) Takahashi, 1921
Geoica golbachi Blanchard, 1958
Geoica horvathi Nevshy, 1929
Geoica lucifuga Tao, 1970
Geoica pseudosetolosa Theobald, 1924
Geoica spatulata Theobald, 1922
Serraphis lucifuga (Zehnter, 1897) van der Goot, 1917
Tetraneura lucifuga Zehnter, 1897
Prociphilus take (Shinji, 1922) Remaudière & Remaudière, 1997
Pemphigus take Shinji, 1922
Schlechtendalia chinensis (Bell, 1851) Lichtenstein, 1883
Abamalekia lazarewi Del Guercio, 1905
Aphis chinensis Bell, 1851
Melaphis chinensis (Bell, 1848) Baker, 1917
Melaphis sinensis (Walker)
Pemphigus sinensis Walker
Schlechtendalia intermedia Matsumura, 1917
Schlechtendalia mimmifushi Matsumura, 1917
Schlechtendalia miyabei Matsumura, 1917
Tetraneura fusiformis Matsumura, 1917

Subfamily Greenideinae

Allotrichosiphum cyclobalanopsidis Qiao, Jiang & Martin, 2006
Anomalosiphum tiomanensis Martin & Agarwala, 1994
Eutrichosiphum dubium (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976
    Metatrichosiphon lithocarpi (Takahashi, 1931): Lee & Winney, 1981 [MI]
    Trichosiphum dubium van der Goot, 1917
Greenidea brideliae Takahashi, 1928
    Greenidea (Metagreenidea) brideliae Takahashi, 1928
Greenidea ficicola Takahashi, 1921
    Greenidea (Greenidea) ficicola Takahashi, 1921
    Greenidea neoficicola Ghosh, Ghosh & Raychaudhuri, 1997
Greenidea psidii van der Goot, 1916
    Greenidea (Trichosiphum) formosana (Maki, 1917) Takahashi, 1921
    Greenidea (Trichosiphum) formosana heeri Raychaudhuri, Ghosh, Banerjee & Ghosh, 1973
    Greenidea formodana Maki [MS]
    Greenidea formosana (Maki, 1917) Takahashi, 1921
    Greenidea guangzhouensis Chang, 1979
    Greenidea guangzhouensis Zhang [*sic*] 1979
    Trichosiphum formosana Maki, 1917
    Trichosiphum formosanum (Maki, 1917) Maki, 1918
Mollitrichosiphum glaucae Takahashi, 1962
    Mollitrichosiphum (Metatrichosiphon) glaucae (Takahashi, 1962) Ramaudiere & Remaudiere, 1997
    Mollitrichosiphum (Metatrichosiphon) nigrofasciatum glaucae Takahashi, 1962
Mollitrichosiphum nigrofasciatum (Maki, 1917) Suenaga, 1934
    Greenidea nigrofasciata (Maki, 1917) Takahashi, 1921
    Metatrichosiphon nigrofasciatum (Maki, 1917) Raychaudhuri, 1956
    Mollitrichosiphum (Metatrichosiphon) nigrofasciatum (Maki, 1917)
    Paratrichosiphum nigrofasciatum (Maki, 1917) Takahashi, 1931
    Trichosiphum nigrofasciatum Maki, 1917
Mollitrichosiphum yamabiwae Suenaga, 1934
    Mollitrichosiphum (Metatrichosiphum) yamabiwae Suenaga, 1934
Schoutedenia ralumensis Rübsaamen, 1905
    Cerciaphis bouganvillaea Theobald, 1920
    Cerciaphis viridis Theobald, 1920
    Schoutedenia calumensis Rübsaamen, 1905 [MS]
    Schoutedenia lutea (van der Goot, 1917) Blackman, 1980
    Schoutedenia viridis (van der Goot, 1917)
    Setaphis formosanus Takahashi, 1929
    Setaphis lutea van der Goot, 1917
    Setaphis tulea van der Goot, 1917 [MS]
    Shoutedenia tulea (van der Goot, 1917) [MS]
    Shoutedenia viridis (van der Goot, 1917) [MS]

Subfamily Hormaphidinae

Aleurodaphis blumeae van der Goot, 1917
    Aleurodaphis nobukii Shinji, 1923
    Aleurodaphis sinisalicis Zhang, 1982
    Astegopteryx japonica Takahashi, 1923
Astegopteryx bambusae (Buckton, 1893) Doncaster, 1966
    Astegopteryx bambusifoliae (Takahashi, 1921) Liao, 1975
    Astegopteryx sasakii Takahashi, 1936
    Oregma bambusae Buckton, 1893
    Oregma bambusifoliae [*sic*] (Takahashi, 1921)
    Oregma lutescens van der Goot, 1917

Oregma similis van der Goot, 1917
Oregma striata van der Goot, 1917
Trichoregma bambysifoliae (Takahashi, 1921)
Astegopteryx minuta (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976
Ceratovacuna minuta (van der Goot, 1917)
Oregma minuta van der Goot, 1917
Astegopteryx styracophila Karsh, 1890
Astegopteryx muiri (van der Goot, 1918) Eastop & Hille Ris Lambers, 1976
Oregma muiri van der Goot, 1918
Cerataphis brasiliensis (Hempel, 1901) Stoetzel & Hilburn, 1990
Astegopteryx fransseni Takahashi, 1936
Astegopteryx fransseni kepongensis Takahashi, 1950
Cerataphis fransseni (Hille Ris Lambers, 1933) [MI]
Cerataphis fransseni (Takahashi, 1936) Eastop & Hille Ris Lambers, 1976
Cerataphis orchidearum Eastop & Hille Ris Lambers, 1976
Cerataphis palmae Ghesquiere, 1947
Cerataphis variabilis Hille Ris Lambers, 1953
Cerataphis jamuritsu (Takahashi, 1931) Aoki, Kurosu, Fukatsu & Ishikawa, 1998
Astegopteryx jamuritsu Takahashi, 1931
Cerataphis lataniae (Boisduval, 1867) Buckton, 1883
Aphis palmae (Baehr, 1908)
Boisduvalia lataniae (Boisduval, 1867) Signoret, 1868
Cerataphis formosana Takahashi, 1924
Cerataphis formosanus Takahashi, 1924
Cerataphis lantaniae [*sic*] Boisduval, 1867: Davidson, 1912
Cerataphis lataneae Bosiduval, 1867 [MS]
Cerataphis lataniae Davidson, 1912
Cerataphis palmae (Baehr, 1908) Baehr, 1920
Ceratovacuna palmae (Baehr, 1908)
Coccus lataniae Boisduval, 1867
Ceratovacuna hoffmanni Takahashi, 1936
Ceratovacuna japonica (Takahashi, 1924) Tao, 1969
Astegopteryx pseudostyracophila Shinji, 1936
Ceratovacuna brevicorne Takahashi, 1940
Oregma japonica Takahasi, 1924
Oregma longifila japonica Takahashi, 1929
Oregma quanici Uye, 194
Oregma sasae Monzen, 1927
Ceratovacuna lanigera Zehntner, 1897
Cerataphis saccharivora Matsumura, 1917
Oregma lanigera (Zehntner, 1897) van der Goot, 1917
Ceratovacuna longifila (Takahashi, 1929) Remaudière & Remaudière, 1997
Oregma longifila Takahashi, 1929
Ceratovacuna sculptilis Qiao, 2015
Chaitoregma tattakana (Takahashi, 1825) Hille Ris Lambers & Basu, 1966
Chaetoregma tattakana (Takahashi, 1925) Hille Ris Lambers & Basu, 1966 [MS]
Oregma aderuensis Takahashi, 1935
Oregma deruensis Takahashi, 1935
Oregma tattakana Takahashi, 1825
Oregma tattakana Takahashi, 1925 [*sic*]
Dermaphis sp.
Glyphinaphis sp.
Neohormaphis sp.
Neothoracaphis elongata (Takahashi, 1958) Remaudière & Remaudière, 1997
Microthoracaphis elongata Takahashi, 1958
Neothoracaphis sp. nr. Saramaoensis (Takahashi, 1935)

Pseudoregma bambucicola (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991
- *Astegopteryx swinhoei* Takahashi, 1936
- *Oregma bambucicola* Takahashi, 1921
- *Oregma bambusicola* Lou, 1935
- *Oregma bambusicola* Takahashi, 1921: Takahashi, 1923
- *Oregma cantonensis* Takahashi, 1936
- *Pseudoregma albostriata* Liao, 1976
- *Pseudoregma bambusicola* (Takahashi, 1921) Szelegiewicz, 1968
- *Pseudoregma bucktoni* Ghosh, Pal & Raychaudhuri, 1977
- *Pseudoregma cantonensis* (Takahashi, 1936) Eastop & Hille Ris Lambers, 1976

Pseudoregma koshunensis (Takahashi, 1924) Remaudière & Remaudière, 1997
- *Astegopteryx shitoensis* Takahashi, 1939
- *Astegopteryx shitosanensis* Eastop & Hille Ris Lambers, 1976
- *Indoregma koshunensis* (Takahashi, 1924)
- *Oregma koshunensis* Takahashi, 1924
- *Oregma pseudomontana* Takahashi, 1924
- *Oregma sumatrensis* Takahashi, 1926
- *Pseudoregma heitoensis* Remaudière & Remaudière, 1997
- *Pseudoregma shitosanensis* (Eastop & Hille Ris Lambers, 1976) Aoki, 1982

Pseudoregma panicola (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976
- *Oregma panicola* Takahashi, 1921

Quernaphis tuberculatus (Takahashi, 1933) Takahashi, 1958
- *Hamamelistes tuberculata* Takahashi, 1933 [MS]
- *Hamammelistes tubercualtus* Takahashi, 1933
- *Quernaphis tuberculata* (Takahashi, 1933)
- *Thoracaphis tuberculatus* (Takahashi, 1933) Takahashi, 1933

Reticulaphis fici (Takahashi, 1923) Yeh, Ko & Hsu, 2008
- *Astegopteryx fici* Takahashi, 1923
- *Reticulaphis distylii fici* (Takahashi, 1923) Hille Ris Lambers & Takahashi, 1959
- *Thoracaphis fici* (Takahashi, 1923) Takahashi, 1931

Reticulaphis inflata Yeh & Hsu in Yeh, Ko & Hsu, 2008

Schizoneuraphis gallarum van der Goot, 1917
- *Astegopteryx hongkongensis* (van der Goot, 1918)
- *Thoracaphis hongkongensis* van der Goot, 1918

Tuberaphis dendrotrophe Qiao, Jaing & Chen, 2012

Subfamily Lachninae

Cinara formosana (Takahashi, 1924) Inouye, 1939
- *Dilachnus formosana* (Takahashi, 1924) Takahashi, 1925
- *Dilachnus formosanus* Takahashi, 1924
- *Eulachnus formosana* (Takahashi, 1924)
- *Neochmosis formosana* (Takahashi, 1924) Takahashi, 1930
- *Panimerus kiangsiensis* Lou, 1935
- *Panimerus panififormosanus* Takahashi, 1928

Cinara longipennis (Matsumura, 1917) Inouye, 1941
- *Dilachnus momi* Shinji, 1928
- *Lachnus longipennis* Matsumura, 1917

Cinara piniformosana (Takahashi, 1923) Inouye, 1970
- *Dilachnus piniformosana* Takahashi, 1923
- *Dilachnus piniformosanus* Takahashi, 1936

Cinara tujafilina (Del Guercio, 1909) Börner, 1932
- *Cinara (Cupressobium) tujafilina* (Del Guercio, 1909)
- *Cinara thujafoliae* (Theobald, 1914) Takahashi, 1931
- *Cinara winonokae* Hottes, 1934
- *Cupressobium mediterraneum* Narzikulov, 1963
- *Dilachnus callitris* Froggatt, 1927

Dilachnus thujafoliae Theobald, 1914
Lachniella thujafoliae (Theobald, 1914)
Lachniella tujafilina Del Guercio, 1909
Lachnus biotae van der Goot, 1917
Eulachnus agilis (Kaltenbach, 1843) Del Guercio, 1909
Eulachnus pini Takahashi, 1935
Lachnus agilis Kaltenbach, 1843
Eulachnus thunbergii (Wilson, 1919) Remaudière & Remaudière, 1997
Eulachnus bielawskii (Szelegiewicsz, 1970)
Eulachnus pini Takahashi, 1935
Eulachnus piniformosanus Takahashi, 1931
Eulachnus taiwanus Takahashi, 1923
Lachniella thunbergii Wilson, 1919
Lachnus bielawskii Szelegiewicsz, 1970
Lachnus longicorpi Shinji, 1922
Eulachnus tuberculostemmata (Theobald, 1915) Takahashi, 1932
Protolachnus tuberculostemmata Theobald, 1915
Lachnus tropicalis (van der Goot, 1916) Takahashi, 1951
Lachnus japonicus (Matsumura, 1917)
Pterochlorus japonicus Matsumura, 1917
Pterochlorus ogasawarae Matsumura, 1917
Pterochlorus tropicalis van der Goot, 1916
Longistigma liquidambarus (Takahashi, 1925) Takahashi, 1927
Dilachnus liquidambarus Takahashi, 1925
Nippolachnus piri Matsumura, 1917
Anoecia piri Essig & Kuwana, 1918
Schizolachnus orientalis (Takahashi, 1924) Eastop & Hille Ris Lambers, 1976
Unilachnus orientalis Takahashi, 1924
Schizolachnus pineti (Fabricius, 1781) Wilson in Patch, 1923
Aphis pineti Fabricius, 1808
Aphis tomentaosae Villiers, 1789
Aphis tomentosa pini DeGeer, 1776-1780
Aphis tomentosus DeGeer, 1776
Lachnus tomentosus (DeGeer, 1776-1780) Cholodkovsky, 1889
Schizolachnus tomentosus (DeGeer, 1773) Mordwilko, 1894-1895
Schizoneura fuliginosa Buckton, 1876-1883
Tuberolachnus salignus (Gmelin, 1790) Mordvilko, 1935
Aphis salicis Sulzer, 1776
Aphis salignus Gmelin, 1790
Aphis viminalis Boyer de Fonscolombe, 1841
Aphis vitellinae Hartig, 1841
Cinara saligna (Gmelin, 1790)
Dryobius riparius Snellen van Vollenhover, 1862
Lachnus fuliginosus Buckton, 1891
Lachnus nigripes Takahashi, 1932
Lachnus punctatus Burmeister, 1835
Lachnus saligna (Gmelin, 1790)
Lachnus viminalis (Boyer de Fonscolombe, 1841) Buckton, 1880
Pterochlorus saligna (Gmelin, 1790) Theobald, 1929
Pterochlorus salignus (Gmelin, 1790) Wu, 1935
Pterochlorus viminalis Baker, 1920
Tuberolachnus saligna (Gmelin, 1790) Shinji, 1927
Tuberolachnus viminalis Mordwilko, 1908

Subfamily Neophyllaphidinae

Neophyllaphis brimblecombei Carver, 1971
Neophyllaphis podocarpi Takahashi, 1920
    Mindarus podocarpi (Takahashi, 1920) Shinji, 1922
    Neoacyrthosiphon podocarpi (Takahashi, 1935)

Subfamily Phyllaphidinae

Machilaphis machili (Takahashi, 1928) Takahashi, 1960
    Phyllaphis machili Takahashi, 1928
    Shivaphis cinnamomophila Zhang in Zhang & Zhong, 1985

Subfamily Taiwanaphidinae

Taiwanaphis decaspermi Takahashi, 1934
    Neophyllaphis nigrobrunnea Zhang, Zhang & Zhong, 1993

SUPERFAMILY COCCOIDEA

FAMILY ACLERDIDAE

Aclerda yunnanensis Ferris, 1950
Nipponaclerda biwakoensis (Kuwana, 1907) McConnell, 1954
    Aclerda biwakoensis Kuwana, 1907

FAMILY ASTEROLECANIIDAE

Subfamily Asterolecaniinae

Bambusaspis bambusae (Boisduval, 1869) Borchsenius, 1960
    Asterolecanium bambusae Hampel, 1900
    Asterolecanium bambusae v. *bambusulae* Cockerell, 1897
    Bambusaspis bumbusae (Boisduval): Wu & Ma, 2013 [MS]
    Chermes bambusae Boisduval, 1869
    Planchonia Asterolecanium bambusae (Boisduval, 1869) Newstead, 1897
    Planchonia bambusae (Boisduval, 1869) de Charmoy, 1899
Bambusaspis chinae (Russell, 1941) Borchsenius, 1960
    Asterolecanium chinae Russell, 1941
Bambusaspis longula (Russell, 1941) Ben-Dov, 2005
    Asterolecanium longulum Russell, 1941
    Bambusaspis longulum (Russell, 1941) Wu & Ma, 2013
    Bambusaspis longulus (Russell, 1941) Borchsenius, 1960
Bambusaspis mimica (Russell, 1941) Borchsenius, 1960
    Asterolecanium mimicum Russell, 1941
    Asterolecanium minicum Russell, 1941: Yang, 1982 [MS]
    Bambusaspis mimicum (Russell, 1941) Wu & Ma, 2013
    Bambusaspis mimicus (Russell, 1941) Tang & Hao, 1995
Bambusaspis minuta (Takahashi, 1930) Ben-Dov, 2005
    Asterolecanium mimutum Takahashi, 1930 [MS]
    Asterolecanium minutum Takahashi, 1930
    Bambusaspis minutum (Takahashi, 1930) Wu & Ma, 2013
    Bambusaspis minutus (Takahashi, 1930) Borchsenius, 1960
    Bambusaspis minutus (Takahashi, 1930) Tang & Hao, 1995
Bambusaspis shenzhenesis Wu, 1992
    Bambusaspis shanghensis Wu, 1992: Tao, 1999 [MS]

FAMILY COCCIDAE

Subfamily Cardiococcinae

Drepanococcus cajani (Maskell, 1891) Williams & Watson, 1990
- *Ceroplastes cajani* (Maskell, 1891) Kuwana, 1927
- *Ceroplastodes cajani* (Maskell, 1891) Cockerell, 1900
- *Eriochiton cajani* Maskell, 1891

Subfamily Ceroplastinae

Ceroplastes actiniformis Green, 1896
- *Ceroplastes actiniformes* Green, 1896 [MS]

Ceroplastes ceriferus (Fabricius, 1798) Walker, 1852
- *Ceroplastes australiae* Walker, 1852
- *Ceroplastes ceriferus* (Anderson, 1791) Signoret, 1872 (Incorrect citation)
- *Ceroplastes chilensis* (Gray, 1830)
- *Ceroplastes ehrhorni* (Cockerell, 1929)
- *Ceroplastes pseudoceriferus*: Chanm Yiu & So, 2015 [MS]
- *Ceroplastes vayssierei* Mahdihassan, 1933
- *Coccus (Ceroplastes) chilensis* Gray, 1828
- *Coccus ceriferus* Fabricius, 1798
- *Columnea cerifera* (Fabricius, 1798) Targioni Tozzetti, 1866
- *Columnea chilensis* (Gray, 1830) Targioni Tozzetti, 1866
- *Gascardia cerifera* (Fabricius, 1798) De Lotto, 1965
- *Lacca alba* Signoret, 1869 [*nom. nud.*]

Ceroplastes cirripediformis Comstock, 1881
- *Ceroplastes breviseta* Leonardi, 1911
- *Ceroplastes cultus* Hempel, 1900
- *Ceroplastes cuneatus* Hempel, 1900
- *Ceroplastes euphorbiae* Cockerell, 1896
- *Ceroplastes mexicans* Cockerell, 1896
- *Ceroplastes plumbaginis* Cockerell, 1893
- *Ceroplastes rarus* Hempel, 1900
- *Ceroplastes rotundus* Hempel, 1900

Ceroplastes floridensis Comstock, 1881
- *Ceroplastes rusci* Ashmead (nec Linnaeus), 1880
- *Cerostegia floridensis* (Comstock, 1881) De Lotto, 1969
- *Paracerostegia floridensis* (Comstock, 1881) Tang, 1991

Ceroplastes murrayi Froggatt, 1919

Ceroplastes rubens Maskell, 1892
- *Ceroplastes minor* Maskell, 1897
- *Ceroplastes myricae* (Linnaeus): Green, 1900 [MI]
- *Ceroplastes rubens* var. *minor* Maskell, 1897
- *Ceroplastes rubus* Maskell, 1892 [MS]

Ceroplastes rusci (Linnaeus, 1758) Signoret, 1872
- *Calypticus hydatis* (Costa, 1829) Signoret, 1869
- *Calypticus radiatus* Costa, 1829
- *Calypticus testudineus* Costa, 1829
- *Ceroplastes denudatus* Cockerell, 1893
- *Ceroplastes nerii* Newstead, 1897
- *Ceroplastes tenuitectus* Green, 1907
- *Chermes caricae* (Fabricius, 1794) Boisduval, 1867
- *Coccus artemisiae* Rossi, 1794
- *Coccus caricae* Fabricius, 1794
- *Coccus hydatis* Costa, 1829
- *Coccus rusci* Linnaeus, 1758
- *Columnea caricae* (Fabricius, 1794) Tarigoni Tozzetti, 1867

Columnea testudinata Tarigoni Tozzetti, 1868
Columnea testudiniformis Targioni Tozzetti, 1866
Lecanium artemisiae (Rossi, 1794) Signoret, 1872
Lecanium radiatum (Costa, 1829) Walker, 1852
Lecanium rusci (Linnaeus, 1758) Walker, 1852
Lecanium testudineus (Costa, 1829) Walker, 1852

Subfamily Coccinae

Coccus capparidis (Green, 1904) Sanders, 1906
Coccus arens Hodgson, 1968
Lecanium capparidis Green, 1904
Coccus formicarii (Green, 1896) Mamet, 1953
Lecanium formicarii Green, 1896
Lecanium globulosum Maskell, 1897
Saissetia formicarii (Green, 1896) Cockerell, 1901
Taiwansaissetia formicarii (Green, 1896) Tao, 1983
Coccus hesperidum Linnaeus, 1758
Calymmatus hesperidum (Linnaeus, 1758) Costa, 1935
Calypticus hesperidum (Linnaeus, 1758) Costa, 1835
Calypticus laevis Costa, 1935
Chermes aurantii Alf., 1875
Chermes hesperidum (Linnaeus, 1758) Geoffroy, 1762
Coccus jungi Chen, 1936
Coccus mauritiensis Mamet, 1936
Coccus patelliformis Curtis, 1843
Leucanium hesperidum (Linnaeus, 1758) Burmeister, 1835
Coccus longulus (Douglas, 1887) Kirkaldy, 1902
Coccus (Lecanium) longulus (Douglas, 1887) Hall, 1922
Coccus celticum; Takahashi, 1955 [MS]
Coccus celtium (Kuwana, 1909) Sasscer, 1911
Coccus elongatum; Brain, 1920 [MI]
Coccus ficus (Maskell, 1897) Fenald, 1903
Coccus frontalis (Green, 1904) Sanders, 1906
Lecanium (Coccus) celtium Kuwana, 1909
Lecanium (Coccus) frontale (Green, 1904) Green, 1937
Lecanium (Coccus) longulus (Douglas, 1887) Pettit & McDaniel, 1920
Lecanium angustatum Douglas, 1887 [MI]
Lecanium chirimoliae Maskell, 1890
Lecanium ficus Maskell, 1897
Lecanium frontale Green, 1904
Lecanium kraunhianum Lindinger, 1928
Lecanium longulus Douglas, 1887
Lecanium wistariae Brain, 1920
Parthenolecanium wistaricola Borchsenius, 1957 [repl.]
Coccus viridis (Green, 1889) Fernald, 1903
Coccus viridis bisexualis Kohler, 1978
Lecanium deltae (Lizer)
Lecanium hesperidum africanum Newstead, 1906
Lecanium viride Green, 1889
Cribropulvinaria tailungensis Hodgson & Martin, 2001
Discochiton expansum (Green, 1896) Hodgson & Williams, 2018
Lecanium (Paralecanium) expansum (Green, 1896) Cockerell & Parrott, 1899
Lecanium expansum Green, 1896
Paralecanium expansum (Green, 1896) Fernald, 1903
Paralecanium expansum expansum (Green, 1896) Fernald, 1903
Fistulococcus pokfulamensis Hodgson & Martin, 2005

Kilifia acuminata (Signoret, 1873) De Llotto, 1965
- *Coccus acuminatus* (Signoret, 1873) Kirkaldy, 1902
- *Habibius acuminatus* (Signoret, 1873) Ezzat & Hussein, 1969
- *Hatycoccus acuminatus* (Signoret, 1873) Takahashi, 1959
- *Kilifia acuminate*: Chan, Yiu & So, 2015 [MS]
- *Lecanium (Coccus) acuminatum* Signoret, 1873
- *Platycoccus acuminatus* (Signoret, 1873) Takahashi, 1959
- *Propulvinaria acuminata* (Signoret, 1873) Steinweden, 1929

Maacoccus bicruciatus (Green, 1904) Ferris, 1921
- *Coccus bicruciatus* Ferris, 1921
- *Lecanium bicruciatus* Green, 1904

Marsipococcus sp.

Milviscutulus mangiferae (Green, 1889) Williams & Watson, 1990
- *Coccus desolatum* (Green, 1922) Ali, 1971
- *Coccus ixorae* (Green, 1922) Green, 1937
- *Coccus kuraruensis* Takahashi, 1939
- *Coccus mangiferae* (Green, 1889) Fernald, 1903
- *Coccus wardi* (Newstead, 1917) Bodkin, 1917
- *Kilifia mangiferae* (Green, 1889) Schmutterer, 1990
- *Lecanium desolatum* Green, 1922
- *Lecanium ixorae* Green, 1922
- *Lecanium mangiferae* Green, 1889
- *Lecanium psidii* Green, 1904
- *Lecanium wardi* Newstead, 1917
- *Protopulvinaria ixorae* (Green, 1922) Takahashi, 1955
- *Protopulvinaria mangiferae* (Green, 1889) Steinweden, 1929
- *Saissetia psidii* (Green, 1904) Sanders, 1906
- *Udinia psidii* (Green, 1904) Tang, 1991

Parasaissetia nigra (Nietner, 1861) Takahashi, 1955
- *Coccus caudatus* (Green, 1896)
- *Lecanium begoniae* Douglas, 1892
- *Lecanium crassum* Green, 1930
- *Lecanium depressum* Targioni, 1867
- *Lecanium nigrum* Nietner, 1861
- *Lecanium nitidum* Newstead, 1920
- *Lecanium pseudonigrum* Kuwana, 1909
- *Lecanium sideroxylum* Kuwana, 1909
- *Lecanium signatum* Newstead, 1917
- *Lecanium simulans* Douglas, 1887
- *Saissetia cuneiformis* Leonardi, 1913
- *Saissetia nigra* Fernald, 1903
- *Saissetia perseae* Brain, 1920

Parthenolecanium persicae (Fabricius, 1776) Borchsenius, 1957
- *Chermes clematitis* Gmelin, 1789
- *Chermes persicae* Fabricius, 1776
- *Coccus berberidis* Schrank, 1801
- *Coccus costatus* Schrank, 1781
- *Coccus elongatus* (Signoret, 1873) Fernald, 1903
- *Coccus genistae* (Signoret, 1873) Fernald, 1903
- *Coccus mori* (Signoret, 1873) Kirkaldy, 1902
- *Coccus persicae* (Fabricius, 1776) Fonscolombe, 1834
- *Coccus persicorum* Sulzer, 1776
- *Eulecanium cecconi* Leonardi, 1908
- *Eulecanium magnoliarum hortensiae* Cockerell, 1903
- *Eulecanium mori* Savescu, 1943
- *Lecanium (Eulecanium) berberidis* (Schrank, 1801) Cockerell & Parrott, 1899

Lecanium (Eulecanium) magnoliarum (Cockerell, 1897) Cockerell & Parrott, 1899
Lecanium (Eulecanium) mori (Signoret, 1873) Cockerell, 1896
Lecanium (Eulecanium) persicae (Fabricius, 1776) Reh, 1903
Lecanium (Parthenolecanium) persicae (Fabricius, 1776) Sulc, 1932
Lecanium berberidis (Schrank, 1801) Walker, 1852
Lecanium cecconii (Leonardi, 1908) Sanders, 1909
Lecanium cymbiformis Targioni, 1868
Lecanium elongatum Signoret, 1873
Lecanium genistae Signoret, 1873
Lecanium magnoliarum Cockerell, 1897
Lecanium mori Signoret, 1873
Lecanium persicae (Fabricius, 1776) Bouché, 1844
Lecanium persicae goidanichi Kawecki, 1962
Lecanium persicae persicae (Fabricius, 1776) Kawecki, 1971
Lecanium rosarum; Signoret, 1873 [MI]
Lecanium sarothamni Douglas, 1891
Palaeolecanium costatus (Schrank, 1781) Lindinger, 1935
Palaeolecanium persicae (Fabricius, 1776) Lindinger, 1935
Parthenolecanium thymi Danzig, 1967
Prococcus acutissimus (Green, 1896) Avasthi, 1993
Coccus acutissimus (Green, 1896) Fernald, 1903
Lecanium acutissimus Green, 1896
Protopulvinaria longivalvata Green, 1909
Protopulvinaria longivalvata bakeri Cockerell, 1914
Protopulvinaria longivulvata Green, 1909: Tang, 1991 [MS]
Pulvinaria aurantii Cockerell, 1896
Chloropulvinaria aurantii (Cockerell, 1896) Borchsenius, 1952
Coccus notatus (Maskell, 1898) Fernald, 1903
Lecanium notatum Maskell, 1898
Pulvinaria decorata Borchsenius, 1957
Pulvinaria ornata Froggatt, 1921
Pulvinaria kuwacola Kuwana, 1907
Eupulvinaria hydrangeae (Steinweden, 1946) Borchsenius, 1955
Pulvinaria fujisana Kanda, 1960
Pulvinaria hydrangeae Steinweden, 1946
Pulvinaria polygonata Cockerell, 1905
Chloropulvinaria nerii (Kanda, 1950) Tang & Li, 1988
Chloropulvinaria polygonata (Cockerell, 1905) Borchsenius, 1957
Macropulvinaria polygonata (Cockerell, 1905) Tao *et al*., 1983
Pulvinaria cellulosa Green, 1909
Pulvinaria nerii Kanda, 1950
Pulvinaria psidii Maskell, 1893
Chloropufoinaria psidii: Chen & Pan, 2005 [MS]
Chloropulvinaria psidii (Maskell, 1893) Borchsenius, 1952
Pulvinaria cupaniae Cockerell, 1893
Pulvinaria cussoniae Hall, 1932
Pulvinaria gymnosporia Hall, 1932
Pulvinaria philippina Cockerell, 1905
Saissetia coffeae (Walker, 1852) Deplanche, 1859
Chermes angraeci Boisduval, 1867
Chermes anthurii Boisduval, 1867
Chermes cycadis Boisduval, 1867
Chermes filicum Boisduval, 1867
Chermes hibernaculorum Boisduval, 1867
Coccus coffeae (Signoret, 1873) Kirkaldy, 1902
Lecanium Saissetia coffeae (Walker, 1852) Cockerell & Parrott, 1899

Lecanium Saissetia hemisphaericum (Targioni, 1867) Kuwana, 1902
Lecanium beaumontiae Douglas, 1887
Lecanium clypeatum Douglas, 1888
Lecanium coffeae Walker, 1852
Lecanium hemisphaericum Targioni, 1867
Lecanium hemispherica Targioni, 1867 [MS]
Saissetia hemisphaerica (Targioni, 1867) Cockerella, 1901
Saissetia miranda (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969
Lecanium oleae mirandum Cockerell & Parrott in Cockerell, 1899
Saissetia oleae miranda Fernald, 1903
Saissetia neglecta De Lotto, 1969 [uncertain determination]
Saissetia oleae (Olivier, 1791) Cockerell, 1901
Bernardia oleae Ashmead, 1891
Coccus oleae Olivier, 1791
Coccus palmae Haworth, 1812
Coccus testudo Curtis, 1843
Lecanium cassiniae Maskell, 1890
Lecanium oleae Signoret, 1873
Neobernardia oleae Cockerell, 1892
Parasaissetia oleae Takahashi, 1955
Saissetia vivipara Williams & Watson, 1990

Subfamily Filippiinae
Ceronema sp.

Subfamily Paralecaniinae
Paralecanium hainanense Takahashi, 1942
Paralecanium hainanensis Takahashi, 1942: Tang, 1991 [MS]
Paralecanium leei Hodgson in Hodgson & Williams, 2018

Subfamily Pseudopulvinariinae
Mallococcus sinensis (Maskell, 1897) Cockerell, 1899
Mallophora sinensis Maskell, 1897

FAMILY CONCHASPIDIDAE
Conchaspis angraeci Cockerell, 1893
Conchaspis angraeci hibisci Cockerell, 1896
Conchaspis baiensis Lepage, 1939
Conchasuis angraeci Cockerell, 1893: Bruner, Scaramuzza & Otero, 1945 [MS]
Pseudinglisia rodrigueziae Newstead, 1893

FAMILY DIASPIDIDAE
Subfamily Aspidiotinae
Aonidiella aurantii (Maskell, 1879) Berlese & Leonardi, 1895
Aonidia aurantii Targioni-Tozzetti, 1886
Aonidia gennadii Targioni-Tozzetti, 1884
Aonidiella aurantii Berlese, 1896
Aonidiella coccineus McKenzie, 1939
Aspidiotus aurantii Maskell, 1879
Aspidiotus citri Comstock, 1881
Aspidiotus coccineus Gennadius, 1881
Chrysomphalus aurantii (Maskell, 1879) Cockerell, 1899
Chrysomphalus aurantii var. *citrinus* Coquillett
Chrysomphalus citri Lindingere, 1935

Chrysomphalus coccineus Lindinger, 1949
Aonidiella citrina (Coquillett, 1891) Nel, 1933
Aonidiella aurantii var. *citrina* Leonardi, 1899
Aonidiella citrina (Coquillett, 1891) Nel, 1933
Aspidiotus aurantii var. *citrinus* Howard, 1894
Aspidiotus citrinus Coquillet, 1891
Chrysomphalus aurantii citrinus Fernald, 1903
Chrysomphalus citrinus Lindinger, 1914
Kerria citrina (Coquillett) [*nom. nud.*]
Laccifer citrina (Coquillett) [*nom. nud.*]
Aonidiella inornata Mckenzie, 1938
Aonidiella inormata Mckenzie, 1938 [MS]
Chrysomphalus aurantii Robinson, 1917 [MI]
Aonidiella orientalis (Newstead, 1894) McKenzie, 1937
Aonidiella cocotiphagus Ferris, 1938
Aonidiella pedroniformis KcKenzie, 1939
Aonidiella pedronis KcKenzie, 1939
Aonidiella taprobana MacGillivray, 1921
Aspidiotus cocotiphagus Lindinger, 1908
Aspidiotus orientalis Newstead, 1894
Aspidiotus osbeckiae Green, 1896
Aspidiotus taprobanus KcKenzie, 1938
Chrysomphalus orientalis Lindinger, 1913
Chrysomphalus pedroniformis Cockerell & Robinson, 1915
Chrysomphalus pedronis Sander, 1906
Chrysomphalus taprobanus Sanders, 1906
Furcaspis orientalis MacGillivray, 1921
Aonidiella sotetsu (Takahashi, 1933) McKenzie, 1938
Chrysomphalus sotetsu Takahashi, 1933
Aspidiotus destructor Signoret, 1869
Aspidiotus (Evaspidiotus) destructor (Signoret, 1869) Leonardi, 1899
Aspidiotus cocotis Newstead, 1893
Aspidiotus destructor-transparens Green, 1915
Aspidiotus excisus Arhangelskay, 1929
Aspidiotus fallax Cockerell, 1893
Aspidiotus lataniae Green, 1893
Aspidiotus oppugnatus Silvestri, 1915
Aspidiotus similimus var. *transparens* Cockerell
Aspidiotus simillimus translucens Fernald, 1903
Aspidiotus stuntoniae Takahashi, 1933
Aspidiotus translucens Cockerell & Robinson, 1915
Aspidiotus transparens Green, 1890
Aspidiotus vastatrex Leroy in Ferris, 1941
Temnaspidiotus destructor (Signoret, 1869) Borchsenius, 1966
Temnaspidiotus transparens (Green, 1890) Tao, 1999
Aspidiotus excisus Green, 1896
Aspidiotus (Aspidiotus) excisus (Green, 1896) Cockerell, 1897
Aspidiotus (Evaspidiotus) excisus (Green, 1896) Leonardi, 1899
Temnaspidiotus excisus (Green, 1896) MacGillivray, 1921
Chortinaspis bilobis (Maskell, 1898) Ferris, 1946
Aspidiotus bilobis Maskell, 1898
Aspidiotus bilobus Maskell, 1898 [MS]
Chortinaspis biloba (Maskell, 1898) Borchsenius, 1966
Hemiberlesia bilobis (Maskell, 1898) Leonardi, 1900
Chrysomphalus aonidum (Linnaeus, 1758) Cockerell, 1899
Aspidiotus (Chrysomphalus) aonidum Hempel, 1900

Aspidiotus aonidum Cockerell, 1905
Chrysomphalus ficus (Ashmead, 1880) Comstock, 1881
Coccus aonidum Linnaeus, 1758
Chrysomphalus dictyospermi (Morgan, 1889) Maskell, 1895
Aspidiotus agrumincola De Gregoria, 1915
Aspidiotus arecae Cockerell, 1894
Aspidiotus dictyospermi Morgan, 1889
Aspidiotus jamaicensis Ferris, 1941
Aspidiotus mangiferae Cockerell, 1893
Chrysomphalus arecae Malenotti, 1971
Chrysomphalus castigates Mamet, 1936
Chrysomphalus castigates Mamet, 1936
Chrysomphalus dictyospermatis Lindinger, 1949
Chrysomphalus dictyospermi var. *maniferae* Cockerell, 1899
Chrysomphalus jamaucebsis Malenotti, 1917
Chrysomphalus mangiferae Leonaldi, 1899
Chrysomphalus minor Berlese, 1896
Chrysomphalus pinnulifer (Maskell, 1891) Chamberlin, 1927
Aspidiotus pinnulifera (Maskell, 1891) Green, 1923
Aspidiotus pinnuliferus (Maskell, 1891) Ferris, 1941
Chrysomphalus dictyospermi pinnulifera (Maskell, 1891) Cockerell, 1900
Chrysomphalus diversicolor (Green, 1923) [*sic*]
Chrysomphalus diversicolor (Maskell, 1891) Balachowsky, 1948
Chrysomphalus pinnulifer diversicolor (Maskell, 1891) Chamberlin, 1927
Chrysomphalus pinnulifera (Maskell, 1891) Balachowsky, 1928
Chrysomphalus pinnulifera (Maskell, 1891) Gómez-Menor Ortega, 1957
Diaspis pinnulifer Maskell, 1891
Chrysomphalus propsimus Banks, 1906
Chrysomphalus calami Malenotti, 1916
Chrysomphalus proposimus: MacGilivray, 1921 [MS]
Comstockaspis perniciosa (Comstock, 1881) MacGillivray, 1921
Adpidiotus fuscus Ferris, 1941
Aonidiella fusca Berlese & Leonardi, 1898
Aonidiella perniciosa Berlese & Leonardi, 1898
Aspidiotus Diaspidiotus perniciosus (Comstock, 1881) Cockerell, 1897
Aspidiotus fusca Maskell, 1895
Aspidiotus perniciosus Comstock, 1881
Diaspidiotus perniciosus (Comstock, 1881) Cockerell, 1899
Hemiberlesia perniciosa Lindinger, 1957
Quadraspidiotus perniciosus (Comstock, 1881) Ferris, 1938
Froggattiella mcclurei Ben-Dov, 1988
Froggattiella mccliurei Ben-Dov, 1988 [MS]
Froggattiella penicillata (Green, 1896) Rutherford, 1915
Anoplaspis penicillata Kuwana, 1933
Aspidiotus inusitata Green, 1896 (*partim*)
Aspidiotus inusitatus Green, 1896 [MS]
Dycryptaspis penicillata Lindinger, 1937
Froggetialla peniculata (Green, 1905): Tao, 1989 [MS]
Odonaspis penicillata Green, 1905
Hemiberlesia cyanophylli (Signoret, 1869) Ferris, 1938
Abgrallaspis cyanophylli (Signoret, 1869) Balachowsky, 1948
Aspidiotus (Evaspidiotus) cyanophylli (Signoret, 1869) Leonardi, 1899
Aspidiotus cyanophylli Signoret, 1869
Diaspidiotus cyanophylli (Signoret, 1869) Bodenheimer, 1952
Furcaspis cyanophylli (Signoret, 1869) MacGillivray, 1921
Hemiberlesia lataniae (Signoret, 1869) Cockerell, 1905

Aspidiella punicae McGillivray, 1921
Aspidiotus (Diaspidiotus) greenii Cockerell, 1897
Aspidiotus (Evaspidiotus) cydoniae (Comstock, 1881) Leonardi, 1900
Aspidiotus (Hemiberlesia) crawii Cockerell, 1897
Aspidiotus (Hemiberlesia) cydoniae (Comstock, 1881) Cockerell, 1897
Aspidiotus askleniae Sasaki, 1935
Aspidiotus cydoniae Comstock, 1881
Aspidiotus cydoniae var. *tectus* Maskell, 1897
Aspidiotus diffinis var. *lateralis* Cockerell, 1894
Aspidiotus greenii Cockerell, 1898
Aspidiotus implicatus Maskell, 1897
Aspidiotus lataniae Signoret, 1869
Aspidiotus punicae Cockerell, 1893
Diaspidiotus lataniae McGillivray, 1921
Hemiberlesia implicatus (Maskell, 1897) Balachowsky, 1953
Hemiberlesia palmae (Cockerell, 1893) Ferris, 1938
Abgrallaspis palmae (Morgan & Cockerell, 1893) Balachowsky, 1948
Aspidiotus Hemiberlesia palmae (Morgan & Cockerell, 1893) Cockerell, 1897
Aspidiotus evaspidiolus palmae (Morgan & Cockerell, 1893) Leonardi, 1900
Aspidiotus javanensis Kuwana & Muramatsu, 1931
Aspidiotus palmae Morgan & Cockerell, 1893
Aspidiotus rapax var. *palmae* Cockerell, 1893
Aspidiotus unguiculatus Leonardi, 1912
Borchseniaspis palmae Zahradnik, 1959
Furcaspis palmae MacGillivray, 1921
Gonaspidiotus ungulatus MacGillivray, 1921
Hemiberlesia pitysophila Takagi, 1969
Lopholeucaspis cockerelli (Grandpré & Charmoy, 1899) Balachowsky, 1953
Fiorinia cockerelli Grandpré & Charmoy, 1899
Leucaspis cockerelli (Grandpré & Charmoy, 1899) Leonardi, 1904
Leucodiaspis cockerelli (Grandpré & Charmoy, 1899) Lindinger, 1908
Lopholeucaspis japonica (Cockerell, 1897) Takahashi, 1934
Leucaspis hydrangeae (Takahashi, 1934) Takahashi, 1939
Leucaspis japonica Cockerell, 1879
Leucaspis japonica var. *darviniensis* Green, 1916
Leucodiaspis hydrangeae Takahashi, 1934
Leucodiaspis japonica Lindinger, 1932
Leucodiaspis japonica var. *darwiniensis* Takahashi
Lopholeucaspis hydrangeae (Takahashi, 1934)
Pholeucaspis japonica (Cockerell) Xia & Tang, 2006 [MS]
Morganella longispina (Morgan, 1889) Fernald, 1903
Aspidiotus Morganella longispinus (Morgan, 1889) Cockerell, 1897
Aspidiotus Morganella maskelli Cockerell, 1897
Aspidiotus longispinus Morgan, 1889
Aspidiotus maskelli de Charmoy, 1899
Aspidiotus ornatus Ferris, 1941
Hemiberlesa longispina (Morgan, 1889) Leonardi, 1897
Hemiberlesa maskellii Leonardi, 1900
Morganella maskelli Fernald, 1903
Mycetaspis personata (Comstock, 1883) MacGillivrary, 1921
Aonidiella personatus (Comstock, 1883) Leonardi, 1899
Aspidiotus personatus Comstock, 1883
Chrysomphalus personatus (Comstock, 1883) Fernald, 1903
Melanaspis personatus Lindinger, 1921
Pseudoaonidida personatus (Comstock, 1883) Gomez-Menor, 1941
Neoparlatoria formosana Takahashi, 1931

Neoparlatoria yunnanensis Young, 1985
Octaspidiotus stauntoniae (Takahashi, 1933) Takagi, 1984
    Aspidiotus stauntoniae Takahashi, 1933
    Aspidiotus transparens Kuwana, 1933
    Metaspidiotus stauntoniae (Takahashi, 1933) Takagi, 1957
    Metaspidiotus stountoniae (Takahashi, 1933) [MS]
Odonaspis greenii (Cockerell, 1902) Zimmernan, 1948
    Aspidiotus secretus Green, 1896
    Odonaspis greeni (Cockerell, 1902): Ben-Dov, 1988 [MS]
    Odonaspis secreta-greenii Balachowsky, 1953
    Odonaspis secretus var. *greenii* Cockerell, 1902
    Odonaspis secretus var. *greenii* Lindinger, 1907
Odonaspis morrisoni Beardsley, 1966
Odonaspis siamensis (Takahashi, 1942) Ferris, 1955
    Froggattiella siamensis Takahashi, 1942
Parlatoria acalcarata McKenzie, 1960
    Parlatoria acalcorata McKenzie, 1960 [MS]
Parlatoria camelliae (Comstock, 1883) Morrison, 1939
    Parlatoria (Euparlatoria) pergandii camelliae (Comstock, 1883) Bellio, 1929
    Parlatoria pergandii camelliae Comstock, 1883
    Parlatoria proteus var. *camelliae* (Comstock, 1883) Maskell, 1897
    Parlatoria proteus virescens Maskell, 1897
    Parlatoria virescens Maskell, 1897
    Parlatoria virescensa Maskell, 1897: Tao, 1989 [MS]
Parlatoria cinerea Hadden in Doane & Hadden, 1909
    Parlatoria brasiliensis McKenzie, 1945
    Parlatoria fluggeae brasiliensis Lindinger, 1943
    Parlatoria fluggeae var. *brasiliensis* Costa Lima, 1934
    Parlatoria pseudopyri Kuwana & Muramatsu, 1932
    Syngenaspis cinerea MacGillivray, 1921
Parlatoria cupressi Ferris, 1953
    Parlatoria thujae Takagi & Kawai, 1966
Parlatoria desolator McKenzie, 1960
    Parlatoria proteus var. *virescens* Maskell, 1897
    Parlatoria virescens McKenzie, 1945
Parlatoria pergandii Comstock, 1881
    Parlatorea pergandei Lindinger, 1912
    Parlatoria pergandei Hunter, 1900
    Parlatoria proteus var. *pergandei* Cockerell, 1899
    Parlatoria sinensis Maskell, 1897
    Syngenaspis pergandei MacGillivray, 1921
Parlatoria proteus (Curtis, 1843) Signoret, 1869
    Aspidiotus proteus Curtis, 1843
    Aspidiotus targionii Del Guercio, 1894
    Diaspis parlatoris Targioni-Tozzetti, 1867
    Parlatorea proteus Lindinger, 1912
    Parlatoria orbicularis Targioni-Tozzetii, 1868
    Parlatoria potens Leonardi, 1920
    Parlatoria selenipedii Signoret, 1869
    Syngenaspis proteus MacGillivray, 1921
Parlatoria ziziphi (Lucas, 1853) Signoret, 1869
    Apteronidia ziziphi Lindinger, 1934
    Apteronidia ziziphus Ayyar, 1919
    Chermes aurantii Boisduval, 1867
    Coccus ziziphi Lucas, 1853
    Parlatorea zizyphi Lindinger, 1912

Parlatoria lucassi Targioni, 1868
Parlatoria ziziphe Osborn, 1898
Parlatoria zizyphus Cockerell, 1900
Pseudaonidia duplex (Cockerell, 1896) Fernald, 1903
Aspidiotus (Evaspidiotus) duplex (Cockerell, 1896) Leonardi, 1899
Aspidiotus (Pseudaonidia) duplex (Cockerell, 1896) Cockerell, 1897
Aspidiotus duplex Cockerell, 1896
Aspidiotus theae Maskell, 1891
Aspidiotus theae var. *rhododendri* Green
Pseudaonidia duplax (Cockerell, 1896) [MS]
Pseudaonidia rhododendri Fernald, 1903
Pseudaonidia rhododendri thearum Fernald, 1903
Pseudaonidia theae MacGillivray, 1921
Pseudaonidia thearum Fernald, 1903
Pseudaonidia trilobitiformis Borchtenius, 1935
Pseudaonidia trilobitiformis (Green, 1896) Cockerell, 1899
Aspidiotus darutyi Charmoy, 1898
Aspidiotus trilobitiformis Green, 1896
Pseudaonidia darutyi Marlatt, 1908
Pseudaonidia trilobitiformis darutyi Fernald, 1903
Pseudococcus trilobitiformis Green
Silvestraspis uberifera (Lindinger, 1911) Takahashi, 1942
Apteronidia uberifera (Lindinger, 1911) Lindinger, 1934
Cryptoparlatorea uberifera Lindinger, 1911
Silvestraspis sinensis Bellio, 1929
Smilacicola apicalis Takagi, 1969
Smilacicola crenatus Takagi, 1983
Thysanaspis acalyptus Ferris, 1955
Thysanaspis acalyprus Ferris, 1955 [MS]

Subfamily Diaspidinae

Acanthomytilus imperatae (Kuwana, 1931) Takahashi, 1956
Lepidosaphes imperatae Kuwana, 1931
Parlatoria imperatae McKenzie, 1945
Andaspis hawaiiensis (Maskell, 1895) MacGillivray, 1921
Anadaspis hawaiiensis (Maskell, 1895) [MS]
Andaspis flava var. *hawaiiensis* (Maskell, 1895) Fullaway, 1932
Howardia moorsi (Doane & Ferris, 1916) Brain, 1919
Lepidosaphes flava var. *hawaiiensis* (Maskell, 1895) Fernald, 1903
Lepidosaphes hawaiiensis (Maskell, 1895) Merrill, 1953
Lepidosaphes moorsi Doane & Ferris, 1916
Mytilaspis flava var. *hawaiiensis* Maskell, 1895
Mytilaspis hawaiiensis Ferris, 1936
Mytilaspis hawaiiensis Maskell, 1895
Mytilaspis pomorum var. *hawaiiensis* Leonardi, 1904
Mytilococcus hawaiiensis (Maskell, 1895) Lindinger, 1936
Andaspis schimae Tang, 1986
Aonidomytilus albus (Cockerell, 1893) Ferris, 1941
Cocomytilus albus (Cockerell, 1893) Leonardi, 1904
Cocomytilus dispar (Vayssiere, 1913) Takahashi, 1935
Lepidosaphes alba (Cockerell, 1893) Fernald, 1903
Lepidosaphes cockerelliana Kirkaldy, 1904
Lepidosaphes dispar (Vayssiere, 1913) Sasscer, 1915
Mytilaspis albus Cockerell, 1893
Mytilaspis coccomytilus dispar Vayssiere, 1913
Mytilococcus labus (Cokerell, 1893) Lindinger, 1943

Aulacaspis acronychiae Takagi & Martin, 2010
Aulacaspis alisiana Takagi, 1970
    Aulacaspis alisana Takagi, 1970: Tao, 1989 [MS]
    Aulacaspis alishana Takagi, 1970: Tao, 1978 [MS]
    Aulacaspis alisiana Takagi, 1969 [*nom. nud.*]
Aulacaspis calcarata Takagi, 1999
Aulacaspis crawii (Cockerell, 1898) Cockerell, 1902
    Aulacaspis crawi Lindinger, 1907
    Aulacaspis fulleri Zimmerman, 1948
    Diaspis crawii Cockerell, 1898
    Pseudaulacaspis crawii MacGillivray, 1921
Aulacaspis divergens (Takahashi, 1935) Scott, 1952
    Aulacaspis kuzunoi var. *divergens* Takahashi, 1935
    Aulacaspis wakayamensis Takahashi, 1929 [MI]
Aulacaspis ferrisi Scott, 1952
Aulacaspis machili (Takahashi, 1931) Takagi, 1985
    Chionaspis machili (Takahashi, 1931) Chou, 1985
    Chionaspis obovata (Takagi & Kawai, 1966) Murakami, 1970
    Diaspis machili Takahashi, 1931
    Phenacaspis machili (Takahashi, 1931) Chen, 1983
    Phenacaspis obovata Takagi & Kawai, 1966
Aulacaspis megaloba Scott, 1952
Aulacaspis mischocarpi (Cockerell & Robinson, 1914) Scott, 1952
    Aulacaspis thoracica (Robinson, 1917) Scott, 1952
    Phenacaspis mischocarpi Cockerell & Robinson, 1914
    Phenacaspis thoracica Robinson, 1917
    Trichomytilus mischocarpi (Cockerell & Robinson, 1914) Lindinger, 1933
    Trichomytilus thoracicus Lindinger, 1933
Aulacaspis murrayae Takahashi, 1931
    Aulacaspis marrayae Takahashi, 1931: Chou, 1985 [MS]
Aulacaspis robusta Takahashi, 1931
Aulacaspis rosae (Bouché, 1833) Cockerell, 1896
    Aspidiotus rosae Bouché, 1833
    Aulacaspis (Diaspis) rosae (Bouché, 1833) Newstead, 1901
    Diaspis Aulacaspis rosae (Bouché, 1833) Newstead, 1900
    Diaspis rosae (Bouché, 1833) Signoret, 1869
Aulacaspis sirodamo Takagi, 2014
Aulacaspis tubercularis (Newstead, 1906) Sanders, 1909
    Aulacaspis (Diaspis) tubercularis Newstead, 1906
    Aulacaspis cinnamomi Newstead, 1908
    Aulacaspis mangiferae MacGillvray, 1921
    Aulacaspis sinnamomi Kuwana, 1926
    Aulacaspis tuberculatus (Newstead, 1906): Tao, 1989 [MS]
    Diaspis (Aulacaspis) cinnamomi var. *mangiferae* Newstead, 1911
    Diaspis (Aulacaspis) tubercularis Scott, 1952
    Diaspis cinnamomi mangiferae Green, 1911
    Diaspis mangiferae Ramakrishna Ayyar, 1919
Aulacaspis yabunikkei Kuwana, 1926
    Aulacaspis cinnamomi Ferris, 1921
    Parlatoria cingula Shiraki, 1913
Aulacaspis yasumatsui Takagi, 1977
Chionaspis sp. 1
Chionaspis sp. 2
Diaspis bromeliae (Kerner, 1778) Curtis, 1843
    Aspidiotus bromeliae (Kerner, 1778) Bouché, 1844
    Aulacaspis bromeliae (Kerner, 1778) Cockerell, 1894

Chermes bromeliae (Kerner, 1778) Boisduval, 1868
Coccus bromeliae Kerner, 1778
Diaspis bromelliae (Kerner, 1778) Curtis, 1843 [MS]
Diaspis tillandsiae Del Guerio, 1894 [MI]
Duplachionaspis natalensis (Maskell, 1896) Borchsenius, 1966
Chionaspis (Phenacaspis) natalensis (Maskell, 1896) Brain, 1920
Chionaspis graminis divergens Hall, 1922 [MI]
Chionaspis graminis var. *aegyptiaca* Hall, 1923
Chionaspis spartinae natalensis Maskell, 1896
Chionaspis stanotophri Cooley, 1899
Chionaspis stenotaphri Cooley, 1899: Laing & Cockerell, 1929 [MS]
Duplachionaspis graminis var. *divergens* Hall, 1922
Duplachionaspis herbicola Mamet, 1959
Duplachionaspis stanotophri (Cooley, 1899) Hall, 1946
Polyaspis stanotophri (Cooley, 1899) Lindinger, 1936
Trichomytilus stanotophri (Cooley, 1899) Lindinger, 1933
Fiorinia fioriniae (Targioni-Tozzetti, 1867) Cockerell, 1893
Chermes arecae Boisduval, 1868
Diaspis fioriniae Targioni-Tozzetti, 1867
Fiorinia camelliae Comstock, 1881
Fiorinia palmae Green, 1896
Fiorinia pellucida Targioni-Tozzetti, 1868
Uhleria camelliae Comstock, 1883
Uhleria fioriniae Comstock, 1883
Fiorinia japonica (Kuwana, 1902) Ferris, 1921
Fiorinia fioriniae var. *japonica* Kuwana, 1902
Fiorinia juniperi Leonardi, 1906
Fiorinia minor (Maskell, 1897) Ferris, 1936
Fiorinia camelliae var. *minor* Maskell, 1897
Fiorinia chinensis Ferris, 1921
Fiorinia fioriniae var. *minor* Maskell, 1897
Fiorinia phantasma Cockerell & Robinson, 1915
Fiorinia coronata Williams & Watson, 1988
Fiorinia phantosura Williams & Watson, 1988: MacGillivray, 1921 [MS]
Fiorinia pinicola Maskell, 1897
Fiorinia camelliae Maskell, 1898
Fiorinia juniper Ferris (nec Leonardi, 1906), 1921
Fiorinia junipericola Borchsenius, 1966
Fiorinia pruinosa Ferris, 1950
Fiorinia pruninosa Ferris, 1950: Tao, 1999
Fiorinia proboscidaria Green, 1900
Fiorinia sp. nr *taiwana* Takahashi, 1934
Fiorinia theae Green, 1900
Chionaspis flava: Shiraki, 1913 [MI]
Fiorinia fioriniae camelliae: Morgan, 1894 [MI]
Fiorinia turpiniae (Takahashi, 1934) Ferris, 1950
Fiorinia theae turpiniae (Takahashi, 1934)
Fiorinia theae var. *turpiniae* Takahashi, 1934
Fiorinia turpeniae (Takahashi, 1934): Tao, 1999 [MS]
Formosaspis formosana (Takahashi, 1931) Takahashi, 1932
Anamefiorinia formosana (Takahashi, 1931) Lindinger, 1935
Cryptoparlatorea formosana (Takahashi, 1931) Lindinger, 1932
Formosaspis formosanus (Takahashi, 1931) Fang, Wu & Wu, 2001
Formosaspis nigra (Takahashi, 1930): Ferris, 1937 [MI]
Leucaspis formosanus Takahashi, 1931
Greenaspis elongata (Green, 1896) MacGillivray, 1921

Chionaspis elongata (Green, 1896) Green, 1896
Greenaspis yunnanensis Ferris, 1952
Mytilaspis elongata Green, 1896
Trichomytilus elongata Lindinger, 1933
Ischnafiorinia bambusae (Maskell, 1897) MacGillivray, 1921
Fiorinia bambusae Maskell, 1897
Ischnaspis longirostris (Signoret, 1882) Hampel, 1900
Ischnaspis filiformis Douglas, 1887
Ischnaspis piliformis Douglas, 1887: Riley & Howard, 1893 [MS]
Lepidosaphes ritzemabosi (Leonardi, 1901) Fernald, 1903
Mytilaspis ritzemae bosi Leonardi, 1901
Kuwanaspis elongata (Takahashi, 1930) Balachowsky, 1954
Tsukushiaspis elongata Takahashi, 1930
Kuwanaspis hikosani (Kuwana, 1902) MacGillivrary, 1921
Chionaspis hikosani Kuwana, 1902
Kuwanaspis hikosani var. *hongkongensis* Takahashi, 1942
Tsukushiaspis hikosani Kuwana, 1928
Kuwanaspis linearis (Green, 1923) Takahashi, 1942
Chionaspis linearis Green, 1923
Lepidosaphes abdominalis Takagi, 1960
Cornuaspis abdominalis (Takagi, 1960) Borchsenius, 1963
Insulaspis abdominalis (Takagi, 1960) Borchsenius, 1963
Lepidosaphes beckii (Newman, 1869) Fernald, 1903
Aspidiotus citricola Packard, 1869
Coccus anguinus Boisduval, 1870
Coccus beckii Newman, 1869
Cornuaspis beckii (Newman, 1869) Borchsenius, 1963
Lepidosaphes pinniformis Lindinger, 1910
Mytilaspis flavescens Targioni, 1876
Mytilaspis tasmaniae Cockerell, 1899
Mytilococcus beckii (Newman, 1869)
Mytilus beckii (Newman, 1869)
Mytilus citricola (Packard, 1869) Comstock, 1881
Mytilus citricola var. *tasmaniae* Maskell, 1897
Mytilus flavescens Targioni-Tozzetti, 1876
Mytilus fulva Targioni-Tozzetti, 1872
Mytilus pinnaeformis Newstead, 1901
Mytilus tasmaniae (Cockerell, 1899) Cockerell, 1899
Lepidosaphes camelliae Hoke, 1921
Insulapis camelliae (Hoke, 1921) [MS]
Insulaspis camelliae (Hoke, 1921) Borchsenius, 1966
Mytilococcus camelliae (Hoke, 1921) Lindinger, 1958
Lepidosaphes chinensis Chamberlin, 1925
Cornuaspis chinensis Borchsenius, 1963
Lepidosaphes cocculi (Green, 1896) Fernald, 1903
Cephalaspis cocculi (Green, 1896) MacGillivray, 1921
Mytilaspis cocculi Green, 1896
Mytilaspis occuli (Green, 1896): MacGillivray, 1921
Mytilococcus cocculi (Green, 1896) Lindinger, 1958
Parainsulaspis cocculi (Green, 1896) Borchsenius, 1963
Paralepidosaphes cocculi (Green, 1896) Varshney, 2002
Lepidosaphes corni Takahashi, 1957
Insulaspis corni (Takahashi, 1957) Kawai, 1980
Mytilaspis corni (Takahashi, 1957) Borchsenius, 1963
Lepidosaphes crawii (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019
Andaspis crawii (Cockerell, 1896) Rao, 1952

Lepidosaphes canaliculata (Maskell, 1897) Fernald, 1903
Lepidosaphes canaliculata MacGillivray, 1921
Lepidosaphes crawii (Cockerell, 1896) Lindinger, 1907
Mytilaspides crawii (Cockerell, 1896) Leonardi, 1904
Mytilaspides crawii var. *canaliculata* (Maskell, 1897) Leonardi, 1903
Mytilaspis crawii Cockerell, 1896
Mytilaspis crawii var. *canaliculata* Maskell, 1897
Lepidosaphes cycadicola Kuwana & Muramatsu, 1931
Lepidosaphes cucadicola var. *yamahoi* Takahashi, 1935
Lepidosaphes yamahoi Takahashi, 1935
Paralepidosaphes yamahoi Borchsenius, 1963
Lepidosaphes gloverii (Packard, 1869) Kirkaldy, 1902
Aspidiotus (Coccus) gloverii (Packard, 1869) Glover, 1877
Aspidiotus gloverii (Packard, 1869) Packard, 1870
Coccus gloverii Packard, 1869
Cornuaspis gloverii (Packard, 1869) He *et al*., 2004
Insulaspis gloveri (Packard, 1869): Tao, 1999 [MS]
Insulaspis gloverii (Packard, 1869) Borchsenius, 1963
Mytilaspis gloverii (Packard, 1869) Comstock, 1881
Mytilella sexspina (Hope, 1921) Hope, 1922
Mytilococcus gloverii (Packard, 1869) Lindinger, 1936
Mytilococcus sexspina Hope, 1921
Lepidosaphes laterochitinosa Green, 1925
Insulaspis kamakurensis Takahashi, 1929 [MI]
Lepidosaphes bladhiae Takahashi, 1931
Lepidosaphes kamakurensis Takahashi, 1929
Lepidosaphes spinulosa Beardsley, 1966
Parainsulapis lateochitinosa (Green, 1925): Tao, 1965 [MS]
Parainsulaspis bladhiae (Takahashi, 1931) Borchsenius, 1953
Parainsulaspis laterochitinosa (Green, 1935) Borchsenius, 1963
Lepidosaphes maskelli (Cockerell, 1897) Balachowsky, 1954
Insulaspis maskelli (Cockerell, 1897) Borchsenius, 1983
Lepidosaphes pallida var. *maskelli* (Cockerell, 1897)
Mytilaspis newsteadi Sulc, 1895
Mytilaspis pallida var. *maskelli* Cockerell, 1897
Lepidosaphes pinea (Borchsenius, 1964) Danzig & Pellizzari, 1998
Insulaspis pinea Borchsenius, 1964
Lepidosaphes pineti Borchsenius, 1958
Insulaspis pineti (Borchsenius, 1958) Borchsenius, 1963
Lepidosaphes piniphila (Borchsenius, 1958)
Lepidosaphes piniphilus Borchsenius, 1958
Parainsulaspis piniphila (Borchsenius, 1958) Borchsenius, 1963
Parainsulaspis piniphilus (Borchsenius, 1958)
Lepidosaphes pinnaeformis (Bouché, 1851) Green, 1905
Aspidiotus pinnaeformis Bouché, 1851
Aulacaspis machili (Takahashi, 1931) Takagi, 1985
Chionapis machili (Takahashi, 1931) Takagi
Cornimytilus machili (Maskell, 1898) Tang, 1986
Diaspis machili Takahashi, 1931
Eucornuaspis machili (Takahashi, 1931) Maskell, 1898
Eucornuaspis pinnaeformis (Bouché, 1851) Borchsenius, 1963
Lepidosaphes cinnamomi Takahashi, 1933
Lepidosaphes cymbidicola Kuwana, 1925
Lepidosaphes ezokihadae Kuwana, 1932
Lepidosaphes machili (Maskell, 1898) Fernald, 1903
Lepidosaphes piniformis (Signoret, 1879) Lindinger, 1935

Lepidosaphes tuberculata Malenotti
Lepidosaphes tuberculatus Green, 1921
Mytilus machili Leonardi, 1904
Mytilus machili Maskell, 1898
Mytilus piniformis Signoret, 1879
Mytilus tuberculata Lupo, 1939
Mytisoccus piniformis (Signoret, 1879) Lindinger, 1936
Phenacaspis machili (Takahashi, 1931)
Scrupulaspis machili (Maskell, 1898) MacGillivray, 1921
Lepidosaphes pitysophila Takagi, 1970
Parainsulaspis piniphilus (Takagi, 1970)
Lepidosaphes tapleyi Williams, 1960
Insulaspis tapleyi (Williams, 1960) Borchsenius, 1963
Lepidosaphes tubulorum Ferris, 1902
Mytilaspis pomorum Kuwana, 1902
Mytilococcus tubulorum Lindinger, 1943
Parainsulaspis tubulorum (Ferris, 1921): Tao, 1989
Paralepidosaphes tubulorum (Ferris, 1921) Borchsenius, 1962
Lepidosaphes ulmi (Linnaeus, 1758) Fernald, 1903
Aspidiotus conchiformis (Gmelin, 1789) Curtis, 1843
Aspidiotus galciformis Baerensprung, 1849
Aspidiotus juglandis Fitch, 1855
Aspidiotus pomorum Bouché, 1851
Aspidiotus pyros-malus Kennicott
Chermes conchiformis (Gmelin, 1789) Boisduval, 1867
Coccus arborum Schrank, 1781
Coccus conchiformis Gmelin, 1789
Coccus ulmi Linnaeus, 1758
Diaspis linearis Costa, 1835
Lepidosaphes conchiformis Shimer, 1868
Lepidosaphes juglandis Fernald, 1903
Lepidosaphes pomorum (Bouché, 1851)
Lepidosaphes ulmi bisexualis Schrank, 1951
Lepidosaphes ulmi bisexualis Thiem
Lepidosaphes ulmi candida Fernald, 1903
Lepidosaphes ulmi vitis Fernald, 1903
Lepidosaphes ulmi-cotini Koroneas, 1934
Lepidosaphes ulmi-rosae Koroneas, 1934
Lepidosaphes vulva Nel, 1933
Mytilaspis ceratoniae Gennadios, 1895
Mytilaspis falciformis Baerensprung, 1849
Mytilaspis juglandis Signoret, 1870
Mytilaspis pomicorticis Riley, 1873
Mytilaspis pomorum Signoret, 1870
Mytilaspis pomorum var. *candidus* Newstead, 1901
Mytilaspis ulicis Douglas, 1886
Mytilaspis ulmi Cockerell, 1899
Mytilaspis ulmi-corticis Riley, 1874
Mytilococcus saliceti Lindinger, 1936
Lepidosaphes yanagicola Kuwana, 1925
Insulaspis yanagicola (Kuwana, 1925) Borchsenius, 1963
Lepidosaphes atunicola Siraiwa, 1939
Mytilaspis yanagicola (Kuwana, 1925) Tang, 1986
Mohelnaspis vermiformis (Takahashi, 1930) Danzig & Pellizzari, 1998
Acanthomytilus vermiformis (Takahashi, 1930) Takagi, 1970
Chionaspis vermiformis Takahashi, 1930

Takahashiella vermiformis (Takahashi, 1930) Borchsenius, 1963
Nanhaiaspis chiulungensis Takagi & Martin, 2010
Neoquernaspis chiulungensis (Takagi in Takagi & Howell, 1977) Howell & Takagi, 1981
Quernaspis chilungensis Takagi & Howell, 1977: Hua, 2000 [MS]
Quernaspis chiulungensis Takagi in Takagi & Howell, 1977
Pinnaspis aspidistrae (Signoret, 1869) Lindinger, 1912
Chionaspis (Pinnaspis) aspidistrae Brain, 1921
Chionaspis aspidistrae Signoret, 1869
Chionaspis brasiliensis Signoret, 1869
Chionaspis lata Berlese & Leonardi, 1898
Chionaspis latus Cockerell, 1896
Hemichionaspis aspidistrae Cooley, 1899
Hemichionaspis aspidistrae var. *brasilens* Hampel, 1900
Hemichionaspis aspidistrae var. *lata* Cockerell, 1900
Pinnaspis mutingi Takagi, 1965
Pinnaspis ophiopogonis Takahashi, 1952
Pinnaspis buxi (Bouché, 1851) Newstead, 1901
Aspidiotus buxi Bouché, 1851
Fiorinia buxi Del Cuercio, 1894
Fiorinia pandaniana Del Cuercio, 1894
Hemichionaspis pseudaspidistrae Green, 1916
Mytilaspis buxi Signoret, 1870
Mytilaspis pandanni Comstock, 1881
Pinnacaspis buxi Newstead, 1901
Pinnaspis alba Ferris & Rao, 1947
Pinnaspis bambusae Cockerell, 1893
Pinnaspis pandani Cockerell, 1893
Pinnaspis pandani var. *alba* Cockerell, 1894
Pinnaspis siphondontis Cockerell & Robinson, 1915
Pinnaspis hainanensis Tang, 1985
Pinnaspis hainnanensis Tang, 1985 [MS]
Pinnaspis strachani (Cooley, 1899) Ferris & Rao, 1947
Chionaspis (Hemichionaspis) aspidistrae v. *gossypii* Newstead, 1906
Chionaspis (Hemichionaspis) gossypii Ferris & Rao, 1947
Chionaspis (Hemichionaspis) minor Newstead, 1917
Chionaspis (Pinnaspis) proxima Brain, 1920
Hemichionaspis (Pinnaspis) marchali Lindinger, 1914
Hemichionaspis marchali Cockerell, 1902
Hemichionaspis minor var. *strachani* Cooley, 1899
Hemichionaspis proxima Leonardi, 1914
Hemichionaspis townsendi Cockerell, 1905
Pinnaspis marchali Hall, 1946
Pinnaspis minor Kuwana, 1926
Pinnaspis minor strachani Kuwana, 1926
Pinnaspis proxima Lindinger, 1928
Pinnaspis temporaria Ferris, 1942
Pinnaspis theae (Maskell, 1891) Takahashi, 1929
Aulacaspis pentagona theae (Maskell, 1891) Fernald, 1903
Chionaspis aspidistrae var. *theae* (Maskell, 1891) Maskell, 1897
Chionaspis prunicola var. *theae* (Maskell, 1891) Maskell, 1896
Chionaspis separata Green, 1900
Chionaspis theae Maskell, 1891
Hemichionaspis theae (Maskell, 1891) Cooley, 1899
Pinnaspis pentagona theae (Maskell, 1891) Ali, 1970
Pinnaspis separata (Green, 1900) Ramachandra & Ayyar, 1934
Pinnaspis simplex Ferris, 1921

Trichomytilus theae (Maskell, 1891) Lindinger, 1934
Pseudaulacaspis cockerelli (Cooley, 1897) Takagi, 1970
Chionaspis akebiae Takahashi, 1952
Chionaspis aucubae Colley, 1897
Chionaspis cockerelli Cooley, 1897
Chionaspis dilatata Green, 1899
Chionaspis ericacea (Ferris, 1953) Chou, 1982
Chionaspis hattorii Kanda, 1941
Chionaspis miyakoensis Kuwana, 1931
Chionaspis syrigae Borchsenius, 1938
Phenacaspis aucubae Fernald, 1903
Phenacaspis cockerelli (Cooley, 1897) Fernald, 1903
Phenacaspis dilatata (Green, 1899) Cooley, 1902
Phenacaspis ericacea Ferris, 1953
Phenacaspis eugeniae var. *sandwicensis* Fullaway, 1932
Phenacaspis ferrisis Mamet, 1959
Phenacaspis natalensis Cockerell, 1902
Pseudaulacaspis coclerelli (Cooley, 1897) [MS]
Pseudaulacaspis ericacea (Ferris, 1953) Takagi, 1985
Trichomytilus cookerelli Lindinger, 1933
Pseudaulacaspis dendrobii (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999
Chionaspis dendrobii (Kuwana, 1931) Chou, 1982
Phenacaspis dendrobii Kuwana in Kuwana & Muramatsu, 1931
Pseudaulacaspis eugeniae (Maskell, 1892) Takagi, 1985
Aulacaspis eugeniae (Maskell, 1892) Wester, 1920
Chionaspis Phenacaspis euginiae (Maskell, 1891) Kuwana, 1927
Chionaspis eugeniae Maskell, 1892
Chionaspis euginiae Maskell, 1891 [MS]
Howardia euginiae (Maskell, 1891) Kirkaldy, 1902
Phenacaspis eugeniae (Maskell, 1892) Cockerell, 1899
Poliaspis eugeniae (Maskell, 1892) Lindinger, 1943
Trichomytilus eugeniae (Maskell, 1892) Lindinger, 1933
Pseudaulacaspis pentagona (Targioni-Tozzetti, 1886) MacGillivray, 1921
Aspidiotus lanatus Ferris, 1941
Aspidiotus vitiensis Maskell, 1895
Aulacaspis (Diaspis) pentagona Newstead, 1901
Aulacaspis pentagona (Targioni-Tozzetti, 1886) Cockerell, 1902
Diaspis (Aulacaspis) pentagona Brain, 1919
Diaspis gerannii Maskell, 1896
Diaspis lanata Green, 1896
Diaspis lanatus Morgan & Cockerell, 1892
Diaspis patelliformis Sasaki, 1895
Diaspis pentagona Targioni-Tozzetti, 1886
Sasakiaspis pentagona (Targioni-Tozzetti, 1886) Kuwana, 1926
Pseudaulacaspis simplex Takagi, 1961
Pseudaulacaspis pentagona Takagi, 1956 [MI]
Pygalataspis miscanthi Ferris, 1921
Pygalaspis miscanthi Ferris, 1921: Tao, 1989 [MS]
Rutherfordia major (Cockerell, 1894) Takagi, Pong & Chee, 1989
Aulacaspis flacourtiae Rutherford, 1914
Aulacaspis major (Cockerell, 1894) Morrison, 1924
Chionaspis major Cocekrell, 1894
Chionaspis major Riley & Howard, 1893 [*nom. nud.*]
Diaspis (Aulacaspis) flacourtiae (Rutherford, 1914) Green & Liang, 1921
Diaspis euphorbiae Grandpré & Chermoy, 1899
Diaspis major (Cocekrell, 1894) Takahashi, 1929

Pseudaulacaspis euphorbiae (Grandpré & Chermoy, 1899) Mamet, 1941
Pseudaulacaspis flacourtiae (Rutherford, 1914) MacGillivray, 1921
Pseudaulacaspis hwangyenesis Chen, 1937
Pseudaulacaspis major (Cockerell, 1894) Mamet, 1941
Unchionaspis major (Cockerell, 1894) MacGillivray, 1921
Serrataspis maculata Ferris, 1955
Superturmaspis schizosoma (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]
Aulacaspis schizosoma (Takagi, 1970) Takagi, 1985
Chionaspis schizosoma Takagi, 1970
Semichionaspis schizosoma (Takagi, 1970) Tang, 1986
Thysanofiorinia leei Williams, 1971
Thysanofiorinia nephelii (Maskell, 1898) Balachowsky, 1954
Fiorinia hirsuta Marchal, 1906
Fiorinia nephelii Maskell, 1898
Parafiorinia nephelii MacGillivray, 1921
Thysanofiorina nephelli Maskell, 1898: Tao, 1989 [MS]
Unaspis citri (Comstock, 1883) Ferris, 1937
Chionaspis citri Comstock, 1883
Diaspis annae Malenotti, 1917
Dinaspis annae Malenotti, 1917
Dinaspis veitchi Green & Laing, 1923
Prontaspis citri McGillivrary, 1921
Trichomytilus veitchi Lindinger, 1934
Unaspis euonymi (Comstock, 1881) Ferris, 1937
Chionaspis euonymi Comstock, 1881
Chionaspis nemausensis Signoret, 1886
Unaspis evonymi Bodenheimer, 1953
Unaspis nakayamai Takahashi & Kanda, 1939
Unaspis yanonensis (Kuwana, 1923) Rao, 1949
Chionaspis yanonesis Kuwana, 1923
Prontaspis yanonensis Kuwana, 1923

FAMILY ERIOCOCCIDAE

Subfamily Eriococcinae

Acalyptococcus graminis (Maskell, 1897) Kozár, Kaydan, Konczné Benedicty & Szita, 2013
Acanthococcus graminis (Maskell, 1897) Kozár, 1985
Eriococcus graminis Maskell, 1897
Nidularia graminis (Maskell, 1897) Lindinger, 1933
Asiacornococcus exiguus (Maskell, 1897) Tang & Hao, 1995
Eriococcus exiguus Maskell, 1897

FAMILY HALIMOCOCCIDAE

Thysanococcus squamulatus Stickney, 1934

FAMILY KERRIIDAE

Subfamily Tachardiinae

Kerria chinensis chinensis (Mahdihassan, 1923) Varshney, 1984
Kerria (Kerria) chinensis chinensis (Mahdihassan, 1923) Varshney, 1984
Kerria chinensis (Mahdihassan, 1923) Varshney, 1966
Kerria siamensis (Takahashi, 1941)
Laccifer chinensis (Mahdihassan, 1923) Chamberlin, 1925
Laccifer longispina Misra, 1930
Laccifer siamensis Takahashi, 1941

Lakshadia chinensis Mahdihassan, 1923
Tachardia chinensis (Mahdihassan, 1923) Lindinger, 1933
Tachardia longispina (Misra, 1930) Lindinger, 1933
Kerria greeni (Chamberlin, 1923) Varshney, 1966
Kerria (Chamberlinia) greeni (Chamberlin, 1923) Varshney, 1984
Kerria (Chamberliniella) greeni (Chamberlin, 1923) Varshney, 1987
Laccifer greeni (Chamberlin, 1923) Cockerell, 1924
Tachardi (Tachardi) *greeni* Chamberlin, 1923
Kerria lacca lacca (Kerrich, 1782) Varshney, 1984
Carteria lacca (Kerrich, 1782) Signoret, 1874
Chermes lacca (Kerrich, 1782) Roxburgh
Coccus ficus Fabricius, 1787
Coccus lacca Kerrich, 1782
Kerria (Kerria) lacca lacca (Kerrich, 1782) Varshney, 1984
Kerria lacca (Kerrich, 1782) Targioni-Tozzetti, 1884
Laccifer lacca (Kerrich, 1782) Oken, 1815
Lakshadia lacca (Kerrich, 1782) Mahdihassan
Tachardia lacca (Kerrich, 1782) Green, 1896

Subfamily Tachardininae

Paratachardina decorella (Maskell, 1893) Balachowsky, 1950
Carteria decorella Maskell, 1893
Tachardia (Carteria) decorella (Maskell, 1893) Ramakrishna Ayyar, 1921
Tachardia decorella (Maskell, 1893) Maskell, 1895
Tachardina decorella (Maskell, 1893) Brimblecombe, 1962
Paratachardina theae (Green in Green & Mann, 1907) Varshney & Teotia, 1968
Carteria decorella Maskell, 1893
Laccifer decorella (Maskell, 1893) Tao, 1999
Laccifer theae (Green in Green & Mann, 1907) Misra, 1930
Tachardia decorella (Maskell, 1893) Maskell, 1895
Tachardina (Carteria) decorella (Maskell, 1893) Ramakrishna Ayyar, 1921
Tachardina decorella var. *theae* Green & Mann, 1907
Tachardina theae (Green in Green & Mann, 1907) Chamberlin, 1923
Tachardina aurantiaca (Cockerell, 1903) Chamberlin, 1923
Tachardia aurantiaca Cockerell, 1903
Tachardina (Tachardina) aurantiaca (Cockerell, 1903) Chamberlin, 1923

FAMILY LECANODIASPIDIDAE

Subfamily Lecanodiaspidinae

Psoraleococcus verrucosus Borchsenius, 1959

FAMILY MONOPHLEBIDAE

Drosicha burmeisteri (Westwood, 1845) Cockerell, 1902
Monophlebus burmeisteri Westwood, 1845
Monophloebus burmeisteri (Westwood, 1841): Targioni Tozzetti, 1868 [MS]
Drosicha contrahens Walker, 1858
Drosicha corpulenta (Kuwana, 1902) Cockerell, 1902
Drosicha corpulentus (Kuwana, 1902) Cockerell, 1902
Monophlemus corpulenta Kuwana, 1902
Monophlemus corpulentus (Kuwana, 1902)
Warajicoccus corpulentus (Kuwana, 1922)
Drosicha frauenfeldi (Karsch, 1877) Morrison & Morrison, 1966
Villigera faruengeldi Karsch, 1882 [MS]
Villigera frauenfeldi Karsch, 1877

Villigera frauengeldi Kuwana, 1927 [MS]
Drosicha mangiferae (Stebbing, 1903) Morrison, 1928
Drpsocja octocaudata (Green, 1908) Vayssière, 1926
Monophlemus stebbingii mangiferae Stebbing, 1903
Monophlemus stebbingii octocaudata Green, 1908
Drosicha maskelli (Cockerell, 1897) Cockerell, 1902
Monophlebus burmeisteri Maskell (nec Westwood), 1897
Monophlebus maskelli Cockerell, 1897
Drosicha pinicola (Kuwana, 1922) Morrison, 1928
Warajicoccus pinicola Kuwana, 1922
Icerya aegyptiaca (Douglas, 1890) Riley & Howard, 1890
Crossotosoma aegyptiaca Douglas, 1890 [MS]
Crossotosoma aegyptiacum Douglas, 1890 [MS]
Icerya aegyptica (Douglas, 1890)
Icerya tangalla Green, 1897
Icerya assamensis (Rao, 1951) Unruh & Gullan, 2008
Steatococcus assamensis Rao, 1951
Icerya crocea Green, 1896
Icerya formicarum Newstead, 1897
Icerya formicarsum Newstead, 1897 [MS]
Icerya peninsularensis Green, 1951
Newsteadiella formicarum (Newstead, 1897) MacGillivrary, 1921
Icerya jacobsoni Green, 1913
Crypticerya jacobsoni (Green, 1913) Morrison, 1928
Icerya jakobsoni (Green, 1912) Hua, 2000 [MS]
Icerya jaihind (Rao, 1951) Unruh & Gullan, 2008
Crypticerya jaihind Rao, 1951
Icerya purchasi Maskell, 1879
Icerya purchasi citriperda Hempel, 1920
Icerya purchasi crawii Cockerell, 1897
Icerya purchasi maskelli Cockerell, 1897
Icerya purchasi purchasi (Maskell, 1879) Ben-Dov, 2005
Pericerya purchasi (Maskell, 1879) Silvestri, 1939
Icerya seychellarum (Westwood, 1855) Maskell, 1897
Coccus sacchari Guérin, 1867
Dorthesia seychellarum Westwood, 1855
Icerya candida Cockerell, 1905
Icerya okadae Kuwana, 1907
Icerya sacchari (Guérin-Méneville, 1867) Signoret, 1875
Icerya seychellarum cristata Newstead, 1908
Icerya seychellarum seychellarum (Westwood, 1855) Ben-Dov, 2005
Orthezia seychellarum (Westwood, 1855) Targioni, 1869

FAMILY ORTHEZIIDAE

Insignorthezia insignis (Browne, 1887) Kozár, 2004
Orthezia insignis Douglas, 1887
Orthezia nacrea Buckton, 1894

FAMILY PSEUDOCOCCIDAE

Subfamily Phenacoccinae

Lankacoccus ornatus (Green, 1922) Williams, 1989
Phenacoccus ornatus Green, 1922
Puto ornatus (Green, 1922) Tang, 1992
Rastrococcus ornatus (Green, 1922) Ferris, 1954

Phenacoccus madeirensis Green, 1923
Phenacoccus parvus Morrison, 1924
    Phenacoccus surinamensis Green, 1933
Phenacoccus solani Ferris, 1918
    Pseudococcus solani Cockerell, 1914
Phenacoccus solenopsis Tinsley, 1898
    Phenacoccus cevalliae Cockerell, 1902
Rastrococcus chinensis Ferris, 1954
    Rostrococcus chinensis Ferris, 1954 [MS]
Rastrococcus iceryoides (Green, 1908) Ferris, 1954
    Ceroputa iceryoides (Green, 1908) Lindinger, 1958 [MS]
    Ceroputo iceryoides (Green, 1908) Lindinger, 1958
    Dactylopius (Pseudococcus) obtusus Newstead, 1911
    Phenacoccus iceryoides Green, 1908
    Phenacoccus obtusus (Newstead, 1911) Lindinger, 1913
    Puto iceryoides Takahashi, 1942
    Rastrococcus cappariae Avasthi & Shafee, 1983
Rastrococcus invadens Williams, 1986
Rastrococcus rubellus Williams, 1989
Rastrococcus spinosus (Robinson, 1918) Ferris, 1954
    Ceroputo spinosus (Robinson, 1918) van der Goot, 1928
    Phenacoccus spinosus Robinson, 1918
    Pulvinaria spinosa Robinson [*nom. nud.*]
    Puto spinosus Morrison, 1920

Subfamily Pseudococcinae

Dysmicoccus brevipes (Cockerell, 1893) Ferris, 1950
    Coccus bromeliae Bouché, 1834
    Dactylopius brevipes Cockerell, 1893
    Pseudococcus ananassae Kuwana, 1909
    Pseudococcus brevipes (Cockerell, 1983) Fernald, 1903
    Pseudococcus bromeliae (Bouché, 1834)
    Pseudococcus cannae Green, 1934
    Pseudococcus longirostralis James, 1936
    Pseudococcus palauensis Kanda, 1933
    Pseudococcus pseudobrevipes Mamet, 1941
Ferrisia virgata (Cockerell, 1893) Fullaway, 1923
    Dactylopius ceriferus Newstead, 1894
    Dactylopius dasylirii Cockerell, 1896 [incorrect synonymy by Ferris, 1953]
    Dactylopius magnolicida King, 1902
    Dactylopius segregatus Cockerell, 1893
    Dactylopius setosus Hempel, 1900
    Dactylopius talini Green, 1896
    Dactylopius virgatus Cockerell, 1893
    Dactylopius virgatus var. *farinosus* Cockerell, 1893
    Dactylopius virgatus var. *humilis* Cockerell, 1893
    Dactylopius virgatus var. *madagascariensis* Newstead, 1908
    Ferrisia neovirgata Khalid & Shafee, 1988
    Ferrisiana virgata (Cockerell, 1893) Takahashi, 1929
    Pseudococcus bicaudatus Keuchenius, 1915
    Pseudococcus marchali Vayssière, 1912
    Pseudococcus virgatus (Cockerell, 1893) Fernald, 1903
    Pseudococcus virgatus var. *madagascariensis* (Newstead, 1908)
Maconellicoccus hirsutus (Green, 1908) Ezzat, 1958
    Maconellicoccus pasaniae (Borchsenius, 1962) Tang, 1992
    Maconellicoccus perforatus (De Lotto, 1954) De Latto, 1964

Paracoccus pasaniae Borchsenius, 1962
Phenacoccus glomeratus Green, 1922
Phenacoccus hirsutus Green, 1908
Phenacoccus quaternus Green, 1912
Phenococcus hirsutus Green [MS]
Pseudococcus crotolariae Laing: Miller, 1932 [*nom. nud.*]
Pseudococcus crotolariae Laing: Yunus & Ho, 1980 [*nom. nud.*]
Pseudococcus hibisci Hall, 1923 [*nom. nud.*]
Pseudococcus hirsutus (Green, 1908) Ayyar, 1930
Spilococcus perforatus De Lotto, 1954
Mirococcopsis orientalis (Maskell, 1897) Tang, 1992
Dactylopius graminis Maskell, 1891
Dactylopius graminis var. *orientalis* Maskell, 1897
Pseudococcus graminis var. *orientalis* Fernald, 1903
Trionymus orientalis (Maskell, 1897) Ferris, 1954
Oracella acuta (Lobdell, 1930) Ferris, 1950
Pseudococcus acuta Lobdell, 1930
Palmicultor lumpurensis (Takahashi, 1951) Williams, 2003
Palmicultor bambusum Tang, 1992
Saccharicoccus bambusus (Tang, 1992) Fang, Wu & Xu, 2001
Trionymus lumpurensis Takahashi, 1951
Paracoccus marginatus Williams & Granara de Willink, 1992
Pseudococcus comstocki (Kuwana, 1907) Fernald, 1903
Dactylopius comstocki Kuwana, 1907
Pseudococcus cryptus Hempel, 1918
Planococcoides citriculus (Green, 1922) Tao, 1989
Planococcus cryptus (Hempel, 1918) Silva *et al*., 1968
Pseudococcus citriculus Green, 1922
Pseudococcus gilbertensis Beardsley, 1966
Pseudococcus jackbeardsleyi Gimpel & Miller, 1996
Pseudococcus longispinus (Targioni-Tozzetti, 1867) Fernald, 1903
Coccus adonidum Linnaeus, 1766
Dactylopius adonidum (Linnaeus, 1766) Maskell, 1895
Dactylopius longifilis Comstock, 1881
Dactylopius longispinus Targioni Tozzetti, 1867
Pseudococcus adonidum (Geoffroy) [*sic*] [MS]
Pseudococcus adonidum (Linnaeus, 1766) Zimmerman, 1948
Pseudococcus odermatti Miller & Williams, 1997
Saccharicoccus sacchari (Cockerell, 1895) Ferris, 1950
Dactylopius sacchari Cockerell, 1895
Dactylopius sacchari brasiliensis van Gorkum, 1913
Erium sacchari (Cockerell, 1895) Lindinger, 1935
Pseudococcus sacchari (Cockerell, 1895) Cockerell, 1902
Trionymus praegrandis James, 1936
Trionymus sacchari (Cockerell, 1895) Fullaway, 1923
Trionymus sp.

Subfamily Sphaerococcinae

Antonina crawi Cockerell, 1900
Antonina (Antonina) crawii (Cockerell, 1900) Goux, 1937
Antonina crawii Cockerell, 1900: Meng, 2003 [MS]
Antonina nakaharai Williams & Miller, 2002
Antonina graminis (Maskell, 1897) Fernald, 1903
Antonina anceps Green, 1914 [*nom. nud.*]
Antonina indica Green, 1908
Antonina littoralis Cockerell & Bucker, 1930

Chaetococcus graminis Maskell, 1898
Kermicus graminis (Maskell, 1897) Cockerell, 1899
Sphaerococcus graminis Maskell, 1897
Antonina pretiosa Ferris, 1953
Antonina socialis Newstead, 1901
Antonina crawi Cockerell: Wang, 1982
Chaetococcus bambusae (Maskell, 1892) Cockerell, 1898
Antonina bambusae (Maskell, 1892) Hempel, 1900
Kermicus bambusae (Maskell, 1892) Cockerell, 1899
Sphaerococcus bambusae Maskell, 1892
Kermicus kuizhuensis Wu & Huang in Wu, Huang & Liang, 2020
Serrolecanium tobai (Kuwana, 1932) Ferris, 1950
Antonina tobae (Kuwana, 1932) Kanda, 1936 [MS]
Antonina tobai Kuwana, 1932
Serrolecanium bambusae Shinji, 1935

Subfamily Trabutinininae

Crisicoccus pini (Kuwana, 1902) Ferris, 1950
Dactylopius pini Kuwana, 1902
Pseudococcus pini (Kuwana, 1902) Fernald, 1903
Formicococcus robustus (Ezzat & McConnell, 1956) Williams, 2004
Dysmicoccus cucurbitae Avathi & Shafee, 1986
Dysmicoccus psidii (Mukhopadhyay & Ghose, 1994)
Ferrisicoccus cucurbitae (Avathi & Shafee, 1986) Tang, 1992
Ferrisicoccus psidii Mukhopadhyay & Ghose, 1994
Indococcus pipalae Ali, 1967
Paraputo robustus (Ezzat & McConnell, 1956) Danzig & Gavrilov-Zimin, 2015
Planococcoides bengalensis Ghosh & Ghose, 1988
Planococcoides robustus Ezzat & McConnell, 1956
Pseudococcus crotonis Green: Ayar, 1919 [MI *partim*]
Nipaecoccus viridis (Newstead, 1894) Ali, 1970
Dactylopius davidis Newstead, 1894
Dactylopius vastata Maskell, 1895
Dactylopius vastator Maskell, 1894
Dactylopius viridis Newstead, 1894
Dictylopius perniciosus (Newstead & Willcocks, 1910)
Nipaecoccus uastator (Maskell) [MS]
Nipaecoccus vastator (Maskell, 1894) Ferris, 1950
Pseudococcus filamentosus var. *corymbatus* Green, 1922
Pseudococcus gahani Djou, 1953
Pseudococcus perniciosus Newstead & Willcocks, 1910
Pseudococcus perniciosus var. *corymbatus* Green, 1922
Pseudococcus perniciosus var. *vastator* Newstead, 1920
Pseudococcus vastator (Maskell, 1895) Kirkaldy, 1902
Pseudococcus vastator Fernald, 1903
Pseudococcus viridis (Newstead, 1894) Fernald, 1903
Trionymus sericeus James, 1936
Paraputo angustus (Ezzat & McConnell, 1956) Danzig & Gavrilov-Zimin, 2015
Dysmicoccus angustus (Ezzat & McConnell, 1956) Danzig, 1978
Ferrisicoccus angustus Ezzat & McConnell, 1956
Planococcus angkorensis (Takahashi, 1942) Ali, 1970
Planococcus dorsospinosus Ezzat & McConnell, 1956
Planococcus myrsinephilus Borchsenius, 1962
Planococcus sinensis Borchsenius, 1962
Pseudococcus angkorensis Takahashi, 1942
Pseudococcus ankorensis (Takahashi): Tang, 1992 [MS]

Planococcus citri (Risso, 1813) Ferris, 1950
Coccus citri (Risso, 1813) Boisduval, 1867
Dactylopius brevipinus Targioni, 1881
Dactylopius citri (Risso, 1813) Signoret, 1875
Dactylopius destructor Comstock, 1880-1881
Dorthesia citri Risso, 1813
Dorthezia citri Risso, 1813 [MS]
Lecanium phyllococcus Ashmead, 1879
Phenacoccus spiriferus Hempel, 1900
Plannococcus citri (Risso, 1813) Ferris, 1950
Planococcoides cubanensis Ezzat & McConnell, 1956
Planococcus cucurbitae Ezzat & McConnell, 1956
Pseudococcus calceolariae var. *minor* (Maskell, 1897) Fernald, 1903 (*partim*)
Pseudococcus citri (Risso, 1813) Fernald, 1903
Pseudococcus citri var. *phenacocciformis* Brain, 1915
Planococcus lilacinus (Cockerell, 1905) Ferris, 1950
Dactylopius coffeae Newstead, 1908
Dactylopius croton Green, 1906 [MS]
Dactylopius crotonis Green, 1906
Planococcus crotonis (Green, 1906) Ferris, 1950
Planococcus tayabanus (Cockerell, 1905) Ferris, 1950
Pseudococcus coffeae (Newstead, 1908) Sanders, 1909
Pseudococcus crotonis (Green, 1906) Sasser, 1912
Pseudococcus deceptor Betrem, 1937
Pseudococcus lilacinus Cockerell, 1905
Pseudococcus tayabanus Cockerell, 1905
Tylococcus mauritiensis Mamet, 1939
Planococcus litchi Cox, 1989
Planococcus minor (Maskell, 1897) Cox, 1989
Dactylopius calceolariae var. *minor* Maskell, 1897
Planococcus pacificus Cox, 1981
Planococcus psidii Cox, 1989
Pseudococcus calceolariae var. *minor* (Maskell, 1897) Fernald, 1903 (*partim*)

FAMILY RHIZOECIDAE

Subfamily Rhizoecinae

Geococcus citrinus Kuwana, 1923
Geococcus lawrencei Williams, 1969
Geococcus radicum Green, 1902
Rhizoecus radicum Lindinger, 1935
Ripersiella rhizophilla Fullaway & Kotinsky, 1910
Rhizoecus leucosomus (Cockerell, 1901) Ferris, 1953
Ripersiella leucosoma Cockerell, 1901
Rhizoecus sp. 1
Rhizoecus sp. 2
Ripersiella hibisci (Kawai & Takagi, 1971) Matile-Ferrero, 1976
Rhizoecus hibisci Ben-Dov, 1994
Rhizoecus hibisci Kawai & Takagi, 1971
Ripersiella kondonis (Kuwana, 1923) Matile-Ferrero, 1976
Rhizoecus kondnis Kuwana, 1923 [MS]
Rhizoecus kondonis Kuwana, 1923
Rhizoecus spinosus McKenzie, 1960
Ripersiella spinosus (McKenzie, 1960) Matile-Ferrero, 1976
Ripersiella saintpauliae (Williams, 1985) Tang, 1992
Rhizoecus saintpauliae Williams, 1985

SUFAMILY nococcinae

Eumyrmococcus smithii Silvestri, 1926
Xenococcus acropygae Williams, 1998
Xenococcus annandalei Silvestri, 1924
    Xenococcus anandalei Silvestri, 1924 [MS]
    Xenococcus annadalei Silvestri, 1924 [MS]

FAMILY XYLOCOCCIDAE

Xylococcus castanopsis Wu & Huang, 2017

SUPERFAMILY PHYLLOXEROIDEA

FAMILY ADELGIDAE

Subfamily Pineniae

Pineus pini (Macquart, 1819) Börner, 1907
    Anisophleba pini Koch, 1857
    Aphis pini Gmelin, 1790
    Kermaphis pini var. *laevis* Maskell, 1885
    Kermes pini Macquart, 1819
    Pineus boerneri Annand, 1928
    Pineus borneri Annard, 1928
    Pineus havrylenkoi Blanchard, 1944
    Pineus laevis (Maskell, 1885) Annard, 1928
    Pineus simmondsi Yaseen & Ghani, 1971
    Pineus sylvestris Annand, 1928

SUPERFAMILY PSYLLOIDEA

FAMILY APHALARIDAE

Subfamily Spondyliaspidinae

Blastopsylla occidentalis Taylor, 1985
Ctenarytaina sp.

FAMILY CALOPHYIDAE

Subfamily Calophyinae

Calophya triangula Yang, 1984

Subfamily Mastigimatinae

Cecidopsylla sinensis Burckhardt, 1996

FAMILY CARSIDARIDAE

Subfamily Carsidarinae

Carsidara limbata (Enderlein, 1926) Hodkinson, 1986
    Carsidara marginalis Kwon & Huh (nec Walker, 1869), 1998 [MI]
    Carsidara shikokuensis (Miyatake, 1981) Hollis, 1987
    Tasanogida limbata Enderlein, 1926
    Thysanogyna limbata (Enderlein, 1926)
    Thysanogyna minor shikokuensis Miyatake, 1981
Carsidara marginalis Walker, 1869
    Dynopsylla minor Crawford, 1915

Eustigmia minor (Crawford, 1915) Enderlein, 1921
Thysanogyna minor (Crawford, 1915) Miyatake, 1981
Mesohomotoma camphorae Kuwayama, 1908
Mesohomotoma comphorae Kuwayama, 1907 [MS]
Mesohomotoma lineaticollis Enderlein, 1914
Mesohomotoma hibisci (Froggatt, 1901) Crawford, 1925
Tyora hibisci Froggatt, 1901
Udamostigma hibisci (Froggatt, 1901) Enderlein, 1910

Subfamily Tenaphalarinae
Tenaphalara acutipennis Kuwayama, 1909
Ctenophalara elongata Crawford, 1912: Bhatia & Shaffi, 1933 [MS]
Tenaphalara acufipennis Kuwayama, 1907 [MS]
Tenaphalara elongata Crawford, 1912
Tenaphalara gossampini Yang & Li, 1985
Tyora congrua Walker, 1865
Tyora guangdongana Yang & Li, 1985

FAMILY EUPHALERIDAE
Subfamily Euphalerinae
Colophorina sp.

FAMILY HOMOTOMIDAE
Subfamily Homotominae
Caenohomotoma radiata (Kuwayama, 1908) Yang & Li, 1981
Caenohomotoma radiatum (Kuwayama, 1907) Yang & Li, 1981
Homotoma radiata Kuwayama, 1908
Homotoma radiatum Kuwayama, 1908
Psausia (Homotoma) radiata (Kuwayama, 1908) Kuwayama, 1922
Psausia radiata (Kuwayama, 1908) Enderlein, 1914
Caenohomotoma yunnanicum (Yang & Li, 1984) Li, 2011
Caenohomotoma yunnanica Yang & Li, 1984
Homotoma yunnanica (Yang & Li, 1984) Hodkinson, 1986

Subfamily Macrohomotominae
Macrohomotoma gladiatum Kuwayama, 1908
Macrohomotoma apsylloides (Crawford, 1919) Crawford, 1920
Macrohomotoma gladiata (Kuwayama, 1908) Yang, Burckhardt & Fang, 2009
Macrohomotoma robusta Yang, 1984
Macrohomotoma sinica Yang & Li, 1984
Pauropsylla apsylloides Crawford, 1919
Macrohomotoma striatum (Crawford, 1925) Li, 2011
Macrohomotoma striata Crawford, 1925

FAMILY LIVIIDAE
Subfamily Euphyllurinae
Diaphorina citri Kuwayama, 1908
Diaphorina (Euphalerus) citri Kuwayama, 1908
Euphalerus citri (Kuwayama, 1908) Crawford, 1912

Subfamily Liviinae
Livia khaziensis Heslop-Harrison, 1949

Livia nigra Klimaseweski, 1964
Paurocephala bifasciata Kuwayama, 1931
Paurocephala boehmeriae Mifsud & Burckhardt, 2002
Paurocephala chonchaiensis Boselli, 1929
Paurocephala (Thoracocorna) chonchaiensis Boselli, 1929
Paurocephala conchaiensis Boselli, 1929 [MS]
Paurocephala pumilae Yang & Li, 1987
Paurocephala zhejiangensis Yang & Li, 1987
Paurocephala trematos Yang, Yang & Cao, 1986
Paurocephala guangxiensis Yang & Li, 1987
Paurocephala tremae Yang & Li, 1986
Syntomoza hsenpinensis (Fang & Yang, 1986) Burckhardt & Mifsud, 2003
Anomoterga hsenpinensis Fang & Yang, 1986
Homalocephala hsenpinensis (Fang & Yang, 1986) Li, 2011

FAMILY PHACOPTERONIDAE

Phacopteron sinicum (Yang & Li, 1982) Li, 2011
Cornegenapsylla sinica Yang & Li, 1982
Neophacopteon euphoriae Yang in Yang, Chung & Tu, 1984
Phacosemoides sinicus (Yang & Li, 1982) Malenovsky & Burckhardt, 2010 [*nom. nud.*]
Pseudophacopteron undescribed sp.: D. Hollis (1980, unpublished)
Pseudophacopteron alba (Yang & Tsay, 1980) Yang & Li, 1983
Chineura alba Yang & Tsay, 1980
Pseudophacopteron album (Yang & Tsay, 1980) Li, 2011
Pseudophacopteron album (Yang & Tsay, 1980) Yang, Burckhardt & Fang, 2009
Pseudophacopteron canarium Yang & Li, 1983
Sineura album Yang & Tsay, 1980
Pseudophacopteron alstonium Yang & Li, 1983
Pseudophacopteron alstonia Yang & Li, 1983: Yang & Li, 1983 [MS]

FAMILY PSYLLIDAE

Subfamily Acizzinae

Acizzia sp.

Subfamily Ciriacreminae

Heteropsylla cubana Crawford, 1914

Subfamily Cyamophilinae

Cyamophila willieti (Wu, 1932) Li, 1992
Psylla willieti Wu, 1932

Subfamily Macrocorsinae

Tridencopsylla hungtouensis (Fang & Yang, 1986) Li in Huang, 2002
Colophorina hungtouensis (Fang & Yang, 1986) Martin & Lau, 2011
Psylla hungtouensis Fang & Yang, 1986
Tridentipsylla hungtouensis (Fang & Yang, 1986) [MS]

Subfamily Psyllinae

Cacopsylla fatsiae (Jensen, 1957)
Psylla fatsiae Jensen, 1957
Cacopsylla schefflerae (Yang, 1984)
Edentipsylla schefflerae (Yang, 1984) Li, 2011
Psylla schefflerae Yang, 1984
Cacopsylla sp. nr. *armeniacinigra* Li, 2011

FAMILY TRIOZIDAE

Subfamily Metatriozidinae

Metatriozidus pseudocinnamomi (Li, 1993) Li, 2011
    Trioza pseudocinnamomi Li, 1993

Subfamily Pauropsyllinae

Pauropsylla depressa Crawford, 1912
Pauropsylla udei Rübsaamen, 1899
    Pauropsylla bakeri Crawford, 1915
    Pauropsylla montana Uichanco, 1919

Subfamily Triozinae

Megatrioza eugenioides (Crawford, 1917) Crawford, 1919
    Trioza eugenioides Crawford, 1917
    Trioza eugenoides Crawford, 1917 [MS]
Trioza brassicae Vasil'ev, 1922
    Bactericera brassicae (Vasil'ev, 1922) Burckhardt & Lauterer, 1993
Trioza camphorae Sasaki, 1910
    Heterotrioza camphorae (Sasaki, 1910) Kwon & Lee, 1981
    Kuwayama camphorae Matsumura, 1917
    Kuwayama camphorae Sakaki, 1910
    Metatriozidus camphorae (Sasaki, 1910) Li, 2011
    Trioza camphorae (Sasaki, 1905)
Trioza jambolanae Crawford, 1917
Trioza ?vitiensis Kirkaldy, 1907
    Megatrioza vitiensis (Kirkaldy, 1907) Crawford, 1919
    Phylloplecta vitiensis (Kirkaldy, 1907) Klyver, 1932
    Trioza eugeniae Crawford (nec Froggatt), 1915

Subfamily Triozopsinae

Triozopsis resupinus (Li & Yang, 1984) Li, 2011
    Trioza resupina Li & Yang, 1984
    Trioza syzygii Li & Yang, 1991

ORDER PHTHIRAPTERA

SUBORDER ANOPLURA

FAMILY HAEMATOPINIDAE

Subfamily Haematopininae

Haematopinus eurysternus (Denny, 1842) Giebel, 1874
- *Haematopinus brevipes* Fiedler & Stampa, 1956
- *Haematopinus eurysternus* (Nitzsch, 1818) [*sic*]: Ferris, 1933
- *Haematopinus palpebrae* Gretillat, 1957 (*partim*)
- *Pediculus eurysternus* Burmeister, 1838
- *Pediculus eurysternus* Nitzsch, 1818 [*nom. nud.*]

Haematopinus suis (Linnaeus, 1758) Ferris, 1933
- *Haematopius chinensis* Fahrenholz, 1939
- *Pediculus suis* Linnaeus, 1758
- *Pediculus urius* Moufet, 1634

FAMILY HOPLOPLEURIDAE

Hoplopleura pacifica Ewing, 1924
- *Hoplopleura oenomydis* Ferris, 1932

FAMILY PEDICULIDAE

Subfamily Pediculinae

Pediculus humanus capitis DeGeer, 1778
- *Pediculus capitis* DeGeer, 1778
- *Pediculus cervicalis* Leach, 1817
- *Pediculus humanus* Linnaeus, 1758 (*partim*)

Pediculus humanus humanus Linnaeus, 1758
- *Pediculus corporis* DeGeer, 1778
- *Pediculus humanus* Linnaeus, 1758 (*partim*)
- *Pediculus humanus corporis* DeGeer, 1778
- *Pediculus vestimenti* Nitzsch, 1818

FAMILY POLYPLACIDAE

Polyplax spinulosa (Burmeister, 1839) Enderlein, 1905
- *Haematopinus spiniger* Denny, 1842
- *Haematopinus spinulosus* Denny, 1842
- *Pediculus denticulatus* Nitzsch, 1864
- *Pediculus spinulosus* Burmeister, 1839

FAMILY PTHIRIDAE

Pthirus pubis (Linnaeus, 1758) Leach, 1815
- *Pediculus pubis* Linnaeus, 1758
- *Phthirus inguinalis* Leach, 1817
- *Phthirus pubis* (Linnaeus, 1758) Leach, 1815
- *Phthirus tabescentium* Alt, 1818

SUBORDER MALLOPHAGA
SUPERFAMILY AMBLYCERA
FAMILY LAEMOBOTHRIIDAE

Laemobothrion atrum (Nitzsch, 1818)
    Laemobothrion (Eulaemobothrion) atrum (Nitzsch, 1818)
    Liotheum atrum Nitzsch, 1818

FAMILY MENOPONIDAE

Actornithophilus ocellatus (Rudow, 1869)
    Colpocephalum ocellatus Rudow, 1869
Actornithophilus piceus piceus (Denny, 1842)
    Actornithophilus crassipes (Piaget, 1880)
    Actornithophilus funebris candidus Carriker, 1949
    Actornithophilus maurus (Nitzsch, 1886)
    Actornithophilus negroidalis (Zlotorzycka, 1963)
    Actornithophilus sperabilis (Zlotorzycka, 1963)
    Actornithophilus sulcatus (Piaget, 1880)
    Colpomenopon crassipes Piaget, 1880
    Colpomenopon maurus Nitzsch, 1886
    Larithophilus crassipes (Piaget, 1880)
    Larithophilus maurus (Nitzsch, 1886)
Austromenopon meyeri (Giebel, 1874)
    Menopon meyeri Giebel, 1874
Austromenopon transversum (Denny, 1842)
    Austromenopon transversum circulor Zlotozycka, 1968
    Austromenopon transversum comitor Zlotozycka, 1968
    Menopon infrequens Kellogg, 1896
    Menopon lemniscatum Enderlein, 1908
    Menopon obtusum Giebel, 1866
    Menopon pachypus Piaget, 1888
    Menopon phaeopus Nitzsch, 1866
    Menopon ridibundis Denny, 1842
    Menopon transversum Denny, 1842
Bonomiella beieri Eichler, 1959
    Bonomiella beiber Eichler, 1959 [MS]
Colpocephalum melanocephalae Price & Bear, 1965
Colpocephalum nanum Piaget, 1890
    Colpocephalum meridionale Pérez Jiménez & Cruz, 1988
    Colpocephalum nananmu Piaget, 1890 [MS]
Colpocephalum pygidiale Mjöberg, 1910
Colpocephalum zerafae Ansari, 1955
    Colpocephalum serafae Ansari, 1955 [MS]
Comatomenopon elbeli Emerson, 1957
Cuculiphilus hototogisu Uchida, 1926
Dennyus emersoni Ledeger, 1970
    Dennyus (Collodennyus) emersoni Ledeger, 1970
Fregatiella aurifasciata (Kellogg, 1899)
    Fregatiella aurifasciatum (Kellogg, 1899)
    Menopon aurifasciatum Kellogg, 1899
Holomenopon clypeilargum Eichler, 1943
Holomenopon leucoxanthum (Burmeister, 1838)
    Menopon leucoxanthum Burmeister, 1838
Kurodaia cheelae Price & Beer, 1963
    Kurodaia (Kurodaia) cheelae Price & Beer, 1963

Menacanthus eurysternus (Burmeister, 1838)
Colpocephalum biseriatum Piaget, 1880
Colpocephalum flavum Rudow, 1866
Colpocephalum parviceps Piaget, 1880
Menacanthus cornicis Blagoveshtchensky, 1948
Menacanthus dicruri Eichler, 1947
Menacanthus festivus Eichler & Zlotorzycka, 1963
Menacanthus gulabimaina Ansari, 1951
Menacanthus himalayicus Ansari, 1951
Menacanthus hopkinsi Eichler, 1953
Menacanthus inscitus Zlotorzycka, 1965
Menacanthus kevei Sasvari-Schafer, 1966
Menacanthus microsceli Uchida, 1926
Menacanthus minusculus Blagoveshtchensky, 1940
Menacanthus mutabilis Blagoveshtchensky, 1940
Menacanthus pflegeri Eichler, 1953
Menacanthus pius Eichler & Zlotorzycka, 1963
Menacanthus polonicus Eichler & Zlotorzycka, 1963
Menacanthus safedgal Ansari, 1951
Menacanthus spiniferus aplonis Carriker, 1949
Menacanthus subspinosus Uchida, 1926
Menacanthus tristisi Qadri, 1935
Menopon annulatum Giebel, 1874
Menopon biaculeatum Picaglia, 1885
Menopon difficile Carriker, 1903
Menopon dubium Piaget, 1880
Menopon eurysternum Burmeister, 1838
Menopon fusco-cinctum Denny, 1842
Menopon germanum Piaget, 1880
Menopon gracile Piaget, 1880
Menopon meniscus Piaget, 1880
Menopon monochromateum Kellogg & Paine, 1914
Menopon parvulum Piaget, 1880
Menopon persignatum Kellogg & Chapman, 1899
Menopon picae Piaget, 1880
Menopon sittae Giebel, 1866
Menopon spiniferum Picaglia, 1885
Menopon spinosum Piaget, 1880
Menopon tibiale Picaglia, 1885
Menopon tibiale var. *minor* Picaglia, 1885
Menopon translucidum Picaglia, 1885
Pediculus pyrrhulae Panzer, 1798
Menacanthus nogoma Uchida, 1926
Menacanthus pallipes (Piaget, 1885)
Menopon pallipes Piaget, 1885
Menopon gallinae Linnaeus, 1758
Menopon pallidum Nitzsch in Burmister, 1830
Menopon trigonocephalum Olfers, 1876
Myrsidea clayae Klockenhoff, 1969
Myrsidea longipecta (Uchida, 1917)
Menopon longipecta Uchida, 1917
Myrsidea picae (Linnaeus, 1758)
Myrsidea picea (Denny, 1842)
Pediculus picae Linnaeus, 1758
Myrsidea rustica (Giebel, 1874)
Menopon rustica Giebel, 1874

Myrsidea takayamai Uchida, 1926
Myrsidea troglodyti (Denny, 1842)
    Menopon troglodyti Denny, 1842
Nosopon lucidum (Rudow, 1869)
    Menopon lucidum Rudow, 1869
    Menopon minus Piaget, 1880
    Nosopon fulvofasciatum minus (Piaget, 1880)
    Nosopon minus (Piaget, 1880)
Pseudomenopon dolium (Rudow, 1869)
    Colpocephalum dolium Rudow, 1869
Pseudomenopon phoenicuri Price, 1974
Pseudomenopon pilosum (Scopoli, 1763)
    Pediculus pilosum Scopoli, 1763
    Pseudomenopon jacintoi Tenderio, 1965
Pseudomenopon rostratulae Bedford, 1919
Trinoton emersoni Clay, 1963
Trinoton querquedulae (Linnaeus, 1758)
    Pediculus querquedulae Linnaeus, 1758
    Trinoton clangulae Fabricius, 1780
    Trinoton gracile Grube, 1851
    Trinoton lari DeGeer, 1778
    Trinoton luridum Nitszch in Burmeister, 1838
    Trinoton pygmaeum Kolenati, 1846
    Trinoton querquedulae ludwigfreundi Eichler, 1954
    Trinoton squalidum Denny, 1842
Trinoton squalidum Denny, 1842

SUPERFAMILY ISCHNOCERA
FAMILY PHILOPTERIDAE
Subfamily Esthiopterinae
Anaticola crassicornis (Scopoli, 1763)
    Anaticola coloratus (Piaget, 1880)
    Anaticola constrictus (Kellogg, 1896)
    Anaticola frater (Giebel, 1874)
    Anaticola hopkinsi Eichler, 1954
    Anaticola punctulatus (Rudow, 1870)
    Anaticola tadornae (Denny, 1842)
    Anaticola zunkeri Keler, 1937
    Esthiopterum crassicorne (Scopoli, 1763)
    Lipeurus coloratus Piaget, 1880
    Lipeurus constrictus Kellogg, 1896
    Lipeurus frator Giebel, 1874 [MS]
    Lipeurus punctulatus Rudow, 1870
Anatoecus dentatus castdaneus Zlotorzycka, 1970
Anatoecus dentatus cognatus Zlotorzycka, 1970
Anatoecus icterodes (Nitszch, 1818)
    Anatoecus bipunctatus (Giebel, 1874)
    Anatoecus brevimaculatus Giebel, 1874
    Anatoecus icterodes crassus Keler, 1960
    Anatoecus icterodes discludus Zlotorzycka, 1970
    Anatoecus icterodes dissensus Zlotorzycka, 1970
    Anatoecus icterodes eichleri Zlotorzycka, 1970
    Anatoecus icterodes emersoni Kéler, 1960
    Anatoecus icterodes emersonianus Kéler, 1960

Anatoecus icterodes inaequalis Kéler, 1960
Anatoecus icterodes macrocephalus Kéler, 1960
Anatoecus icterodes pallidus Kéler, 1960
Anatoecus icterodes parvus Zlotorzycka, 1970
Anatoecus icterodes sanfti Keler, 1960
Anatoecus icterodes simplicatus Zlotorzycka, 1970
Anatoecus icterodes solivagus Zlotorzycka, 1970
Anatoecus icterodes tadornae Zlotorzycka, 1970
Anatoecus icterodes tendeiroi Kéler, 1960
Anatoecus icterodes tergalis Zlotorzycka, 1970
Anatoecus icterodes zlotorzyckae Keler, 1960
Docophorus bipunctatus Giebel, 1874
Docophorus brevimaculatus Giebel, 1874
Anatoecus icterodes (Nitzsch, 1818)
Anatoecus adustus (Nitzsch, 1874)
Anatoecus brantae Eichler, 1946
Anatoecus brunneiceps brantae Eichler, 1946
Anatoecus icterodes boschadis Keler, 1960
Anatoecus icterodes pustulosus Zlotorzycka, 1970
Docophorus adustus Nitzsch, 1874
Philopterus icterodes Nitzsch, 1818
Columbicola turturis (Uchida, 1917)
Lipeurus turturis Uchida, 1917

Subfamily Goniodinae

Cuclotogaster acuminatus (Piaget, 1885)
Cuclotogaster cinereus (Nitzsch, 1866)
Cuclotogaster cinereus japonicus Clay, 1938
Cuclotogaster japonicus (Clay, 1938)
Cuclotogaster heterographus (Nitzsch in Giebel, 1866)
Lipeurus heterographus Nitzsch in Giebel, 1866
Lipeurus obscurus Giebel, 1874
Goniodes gigas (Taschenberg, 1879)
Goniocotes abdominalis Piaget, 1880
Goniocotes gigas Taschenberg, 1879
Goniocotes hologaster Denny (nec Nitzsch), 1839
Goniodes soueefi Clay, 1940
Goniodes souefi Clay, 1940 [MS]
Goniodes spinicornis Nitzsch in Giebel, 1866
Goniodes bicuspidatus Piaget, 1880
Lipeurus caponis (Linnaeus, 1758)
Lipeurus variabilis Nitzsch in Burmeister, 1838
Lipeurus variabilis var. *formosanus* Sugimoto, 1929
Pediculus caponis Linnaeus, 1758

Subfamily Philopterinae

Brueelia chayanh Ansari, 1955
Bruelia chayanh Ansari, 1955 [MS]
Craspedorrhynchus nisi (Denny, 1842)
Docophorus nisi Denny, 1842
Craspedorrhynchus rotundatus (Piaget, 1880)
Degeeriella aquilarum Eichler, 1943
Degeeriella mookerjeei Clay, 1957
Degeeriella mookerejeei Clay, 1957 [MS]
Degeeriella nisus (Giebel, 1866)
Philopterus frontosus Fedorenko, 1985
Philopterus trontosus Fedorenko, 1985 [MS]

Subfamily unplaced

Alcedoecus constrictus Tendeiro, 1965
Ardeicola indicus Brelin, 1965
Carduiceps complexivus (Kellogg & Chapman, 1899)
    Nirmus complexivus Kellogg & Chapman, 1899
Carduiceps subscalaris (Piaget, 1880)
    Nirmus subscalaris Piaget, 1880
Coloceras chinese (Kellogg & Chapman, 1902)
    Goniocotes chinese Kellogg & Chapman, 1902
Coloceras indicum Tendeiro, 1973
Coloceras lativentris (Uchida, 1916)
    Coloceras lativentre (Uchida, 1916)
    Goniodes lativentre Uchida, 1916
Coloceras piageti (Johnston & Harrison, 1912)
    Goniodes piageti Johnston & Harrison, 1912
Coloceras piriformis (Tendeiro, 1969)
    Nitzschiella piriformis Tendeiro, 1969
Columbicola columbae (Linnaeus, 1758)
Cummingsiella ovalis (Scopoli, 1763)
    Cumminhsiella ovalis (Scopoli, 1763) [MS]
    Pediculus ovalis Scopoli, 1763
Echinophilopterus tota Ansari, 1947
Fulicoffula lurida (Nitzsch, 1818)
    Philopterus lurida Nitzsch, 1818
Incidifrons gallinulae Blagoveshtschensky, 1951
    Incidifrons fulicae gallinulae Blagoveshtschensky, 1951
Lunaceps actophilus (Kellogg & Chapman, 1899) Clay & Meinertzhagen, 1939
    Degeeriella actophilus (Kellogg & Chapman, 1899) Harrison, 1916
    Nirmus actophilus Kellogg & Chapman, 1899
Lunaceps falcinellus Timmermann, 1954
    Lunaceps holophaeus timmermanni Bechet, 1968
    Lunaceps husainii Ansari, 1956
    Nirmus actophilus Kellogg & Chapman: Waterston, 1914 (*partim*)
Lunaceps limosella Timmermann, 1954
    Lunaceps limosella limosella Timmermann, 1954: Emerson, 1972
Lunaceps numenii numenii (Denny, 1842) Emerson, 1972
    Degeeriella numenii (Denny, 1842) Harrison, 1916
    Lunacepa numenii (Denny, 1842) Hopkins & Clay, 1952
    Lunaceps haematopi Timmermann, 1954
    Nirmus inaequalis Piaget, 1880
    Nirmus numenii Denny, 1842
    Nirmus phaeopi Denny: Waterston, 1915 (*partim*)
Lunaceps numenii phaeopi (Denny, 1842) Keirans, 1967
    Degeeriella oliveri Johnston & Harrison, 1912
    Lunacepa phaeopi (Denny, 1842) Séguy, 1944
    Lunaceps trimaculatus (Piaget, 1880)
    Nirmus phaeopi Denny, 1842
    Nirmus phaeopodis Giebel, 1874
    Nirmus trimaculatus Piaget, 1880
Lunaceps rileyi Timmermann, 1954
    Lunaceps numenii rileyi (Timmermann, 1954) Emerson, 1972
Neopsittaconirmus lybartota (Ansari, 1947)
    Psittaconirmus lybartota Ansari, 1947
Penenirmus hibari (Uchida, 1949)
    Penenirmus pavlovskyi impunctus Blagoveshtchensky, 1951

Philopterus hibari Uchida, 1949
Quadraceps auratus (Haan, 1829)
Docophorus auratus Haan, 1829
Quadraceps bicuspis (Nitzsch in Giebel, 1874)
Nirmus bicuspis Nitzsch in Giebel, 1874
Quadraceps caspius (Giebel, 1874)
Nirmus caspius Giebel, 1874
Quadraceps eugrammicus (Burmeister, 1838)
Nirmus eugrammicus Burmeister, 1838
Quadraceps griseus (Rudow, 1869)
Nirmus griseus Rudow, 1869
Quadraceps obscurus (Burmeisster, 1838)
Nirmus obscurus Burmeisster, 1838
Quadraceps orarius (Kellogg, 1896)
Nirmus orarius Kellogg, 1896
Quadraceps phaeonotus (Nitzsch, 1866)
Nirmus phaeonotus Nitzsch, 1866
Quadraceps quadrisetaceus (Piaget, 1880)
Nirmus quadrisetaceus Piaget, 1880
Quadraceps ravus (Kellogg, 1899)
Degeeriella subfuscus Blagoveshtschensky, 1948
Quadraceps subfuscus (Blagoveshtschensky, 1948)
Quadraceps signatus (Piaget, 1880)
Nirmus signatus Piaget, 1880
Quadraceps strepsilars (Denny, 1842)
Nirmus strepsilars Denny, 1842
Rallicola ferrisi Emerson, 1955
Rallicola (Rallicola) ferrisi Emerson, 1955
Rhynonirmus scolopacis (Denny, 1842)
Nirmus scolopacis Denny, 1842
Rhynonirmus stenurae Timmermann, 1955
Rhynonirmus stenura Timmermann, 1955 [MS]
Saemundssonia clayae Hopkins, 1949
Docophorus auratus Piaget, 1880
Saemundssonia (Saemundssonia) clayae Hopkins, 1949
Saemundssonia conica conica (Denny, 1842)
Docophorus hawaiiensis Kellogg & Chapman, 1902
Philopterus wallacei Johnston & Harrison, 1912
Saemundssonia (Saemundssonia) conica conica (Denny, 1842)
Saemundssonia fuliginosa hawaiiensis (Kellogg & Chapman, 1902)
Saemundssonia hawaiiensis (Kellogg & Chapman, 1902)
Saemundssonia haematopi (Linnaeus, 1758)
Pediculus haematopi Linnaeus, 1758
Saemundssonia laboticeps (Giebel, 1874)
Docophorus laboticeps Giebel, 1874
Docophorus lobaticeps Giebel, 1874 [MS]
Saemundssonia lobaticeps (Giebel, 1874) [MS]
Saemundssonia lari (Fabricius, 1780)
Docophorus breviappendiculatus Piaget, 1880
Docophorus congener Giebel, 1874
Docophorus gomothorax Giebel, 1874
Docophorus lari Müller, 1927
Docophorus lari parvus Piaget, 1880
Pediculus lari Fabricius, 1780
Saemundssonia (Saemundssonia) lari (Fabricius, 1780)
Saemundssonia atricilla Carriker, 1956

Saemundssonia congener (Giebel, 1874)
Saemundssonia gonothorax lariphaga Timmermann, 1950
Saemundssonia gonothorax tridactyla Timmermann, 1949
Saemundssonia lari fallai Timmermann, 1951
Saemundssonia lari meinertzhageni Timmermann, 1951
Saemundssonia lari muelleri Eichler, 1942
Saemundssonia lari waterstoni Timmermann, 1951
Saemundssonia lariargentali Touleshkov, 1959
Saemundssonia mulleri Eichler, 1942
Saemundssonia limosae (Denny, 1842)
Docophorus limosae Denny, 1842
Saemundssonia platygaster cordiceps (Giebel, 1874)
Docophorus cordiceps Giebel, 1874
Saemundssonia (Saemundssonia) platygaster cordiceps (Giebel, 1874)
Saemundssonia cordiceps (Giebel, 1874)
Saemundssonia platygaster platygaster (Denny, 1842)
Docophorus platygaster Denny, 1842
Philopterus chenamycha Séguy, 1949
Saemundssonia (Saemundssonia) platygaster platygaster (Denny, 1842)
Saemundssonia chenamycha (Séguy, 1949)
Saemundssonia scolopacisphaeopodis humeralis (Denny, 1842)
Docophorus humeralis Denny, 1842
Saemundssonia (Saemundssonia) scolopacisphaeopodis humeralis (Denny, 1842)
Saemundssonia humeralis (Denny, 1842)
Saemundssonia tringae (Fabricius, 1780)
Docophorus canuti Denny, 1842
Saemundssonia (Saemundssonia) tringae (Fabricius, 1780)
Saemundssonia canuti (Denny, 1842)
Strigiphilus portigi Eichler, 1952
Turnicola angustissimus (Giebel, 1866)
Lipeurus angustissimus Giebel, 1866
Turnicola nigrolineatus (Piaget, 1885)
Lipeurus nigrolineatus Piaget, 1885

FAMILY TRICHODECTIDAE

Felicola subrostratus (Burmeister, 1838)
Cretocephalus canis DeGeer
Felicola (Felicola) subrostratus (Burmeister, 1838)
Trichodectes subrostratus Burmeister, 1838
Trichodectes subrostratus Nitzsch, 1838
Trichodectes canis (DeGeer, 1778)
Cretocephalus canis (DeGeer, 1778)
Pediculus setosus Olfers, 1816
Ricinus canis DeGeer, 1778
Trichodectes latus Nitzsch in Burmeister, 1838
Trichodectes octopunctatus Leach, 1852

ORDER PSOCOPTERA

SUBORDER PSOCOMORPHA
SUPERFAMILY CAECILIUSOIDEA
FAMILY AMPHIPSOCIDAE
Subfamily Taeniostigminae

Taeniostigma sp. nr. *conoidalia* Li, 2002

FAMILY CAECILIUSIDAE
Subfamily Caeciliusinae

Caecilius persimilaris (Thornton & Wong, 1966) Badonnel, 1981
- *Caecilius dolichostigmus* Li, 1992
- *Fuelleborniella persimilaris* Thornton & Wong, 1966

Caecilius sp. 1
Caecilius sp. 2
Caecilius sp. 3
Caecilius sp. 4 cf. *scalpratus*
Caecilius sp. 5 nr. *exquistus*
Caecilius sp. 6 nr. *corniculatus & borealis*
Caecilius sp. 7
Phymocaecilius sp. 1

Subfamily Isophaneinae

Stenocaecilius analis (Banks, 1931) Mockford, 2000
- *Caecilius analis* Banks, 1931

FAMILY STENOPSOCIDAE
Cubipilis sp.
Stenopsocus externus Banks, 1937

SUPERFAMILY EPIPSOCOIDEA
FAMILY EPIPSOCIDAE
Subfamily Epipsocinae

Hinduipsocus hongkongensis Li & Mockford, 1997

SUPERFAMILY HEMIPSOCOIDEA
FAMILY HEMIPSOCIDAE
Metahemipsocus recurvicornis (Li, 1992) Li, 2002
- *Hemipsocus recurvicornis* Li, 1992

SUPERFAMILY PSEUDOCAECILIOIDEA
FAMILY ECTOPSOCIDAE
Ectopsocopsis cryptomeriae (Enderlein, 1907) Badonnel, 1955
- *Ectopsocopsis biporosa* Li, 1992
- *Ectopsocopsis biporosus* Li, 1992 [MS]
- *Ectopsocus cryptomeriae* Enderlein, 1907

Ectopsocus cinctus Thornton, 1962

Ectopsocus comitus Thornton & Wong, 1968
Ectopsocus ghesquierei Ball, 1943
Ectopsocus hirsutus Thornton, 1962
Ectopsocus maindroni Badonnel, 1935
Ectopsocus meridionalis Ribaga, 1904
Ectopsocus meridionalis tridentatus Thornton, 1963
Ectopsocus ornatus Thornton, 1962
Ectopsocus richardsi (Pearman, 1929)
    Chaetopsocus richardsi Pearman, 1929
Estipulaceus biuncialis (Li, 1995) Li, 2002
    Ectopsocus biuncialis Li, 1995

FAMILY ELIPSOCIDAE
Elipsocus oligotrichus Thornton, 1959
Pseudopsocus carinatus Li, 1995

FAMILY PHILOTARSIDAE
Subfamily Aaroniellinae
Aaroniella pulchra Thornton, 1959

Subfamily Philotarsinae
Haplophallus orientalis Thornton, 1959

FAMILY PSEUDOCAECILIIDAE
Subfamily Pseudocaeciliinae
Allocaecilius sinensis Lee & Thornton, 1967
Heterocaecilius anomalus (Thornton, 1961) Lee & Thorton, 1967
    Phallocaecilius anomalus (Thornton, 1961)
    Pseudocaecilius anomalus Thornton, 1961
Heterocaecilius maculifrons (Thornton, 1961) Lee & Thornton, 1967
    Phallocaecilius maculifrons (Thornton, 1961)
    Pseudocaecilius maculifrons Thornton, 1961
Mepleres sp.
Phallocaecilius hirsutus (Thornton, 1961) Lee & Thornton, 1967
    Heterocaecilius hirsutus (Thornton, 1961)
    Pseudocaecilius hirsutus (Thornton, 1961)
Pseudocaecilius citricola (Ashmead, 1879) Mockford & Gurney, 1956
    Pseudocaecilius (Pseudocaecilius) elutus (Enderlein, 1903) Roesler, 1944
    Pseudocaecilius criniger (Perkins, 1899)
    Pseudocaecilius elutus Enderlein, 1903
    Pseudocaecilius elutus var. *africanus* Badonnel, 1931
    Pseudocaecilius indicatus (Navas, 1934)
    Pseudocaecilius medianicostatus Li, 1993
    Pseudocaecilius medianicostatus Li, 2002
    Pseudocaecilius pretiosus (Banks, 1920)
    Pseudocaecilius wolcotti Banks, 1924
    Psocus citricola Ashmead, 1879
    Trichopsocus (Pseudocaecilius) elutus Navás, 1934
Pseudocaecilius sp. 1

SUPERFAMILY PSOCOIDEA

FAMILY LACHESILLIDAE

Subfamily Lachesillinae

Lachesilla quercus (Kolbe, 1919) Lienhard, 2003
- *Caecilius (Pterodela) quercus* Kolbe 1880
- *Dicrolachesillus quercus* (Kolbe, 1919) Li, 2002
- *Lachesilla machi* Navás, 1936
- *Lachesilla wittmeri* New, 1979
- *Liachesllus quercus* (Kolbe 1919) Enderlein, 1919

Zonolachesillus sp.

FAMILY MESOPSOCIDAE

Mesopsocus hongkongensis Thornton, 1959

FAMILY MYOPSOCIDAE

Subfamily Lichenomiminae

Lichenomima elongata (Thornton, 1960) Mockford, 1982
- *Lophopterygella elongatus* (Thornton, 1960)
- *Myopsocus elongata* Thornton, 1960
- *Myopsocus elongatus* Thornton, 1960

FAMILY PERIPSOCIDAE

Cycloperipsocus hamatus Cao & Liu, 2025
Diplopsocus fasciatus (Thornton, 1962) Li, 2002
- *Peripsocus fasciatus* Thornton, 1962

Peripsocus hongkongensis Thornton & Wong, 1968
Peripsocus pauliani Badonnel, 1949
Peripsocus pictus Thornton, 1962
Peripsocus pseudoquercicola Thornton, 1962
Peripsocus quercicola Enderlein, 1906
Peripsocus similis Enderlein, 1903
Peripsocus spinosus Thornton, 1959
Properipsocus bicornis (Thornton, 1962) Li, 1995
- *Peripsocus bicornis* Thornton, 1962
- *Periterminalis bicornis* (Thornton, 1962) Li, 2002

FAMILY PSOCIDAE

Subfamily Amphigerontiinae

Amphigerontia diffusa Navás, 1923
Amphigerontia jezoensis Okamoto, 1907
Blaste sp.
Blaste sp. nr. *phrynae* Li, 2002
Blastopsocus sp.
Neoblaste papillosa Thornton, 1960
- *Neoblaste papillos* Thornton, 1960 [MS]

Neoblaste setosa Thornton, 1960

Subfamily Cerastipsocinae

Clematoscenea sp.
Psococerastis brachypoda Li, 1990
Psococerastis ficivorella (Okamoto, 1907) Lienhard, Charles & Courtenay Smithers, 2002
- *Amphigerontia ficivorella* Okamoto, 1907

Psococerastis sinensis Thornton, 1960
Psococerastis sp. 1
Psococerastis sp. 2
Psococerastis sp. 3

Subfamily Psocinae

Atrichadenotecnum guangzhouense (Li, 2002) Liu, Yoshizawa, Li & Liu, 2013
    Psocomesites guangzhouense Li, 2002
    Psocomesites guangzhouensis (Li, 2002) Li & Lienhard, 2003
Atrichadenotecnum nudum (Thornton, 1961) Yoshizwa, 1998
    Atrichadenotecnum numdum (Thornton, 1961) [MS]
    Trichadenotecnum nudum Thornton, 1961
Cerastipsocus sp.
Conothoracalis shilinicus Li, 2002
Hyalopsocus sp. 1
Loensia bidens (Thornton, 1961) Li, 2002
    Trichadenotecnum bidens Thornton, 1961
Loensia media (Thornton, 1961) Li, 2002
    Trichadenotecnum medium Thornton, 1961
Psocidus strictus Thornton, 1960
Psocidus validus Thornton, 1960
Psocomesites nudum Thornton, 1961
Ptycta incurvata Thornton, 1960
Symbiopsocus sp.
Trichadenotecnum apertum Thornton, 1961
    Trichadenopsocus apertum (Thornton, 1961) Li, 2002
    Trichadenopsocus apertus (Thornton, 1961) Li in Wu & Pan, 2001
Trichadenotecnum arciforme Thornton, 1961
Trichadenotecnum felix Thornton, 1961
    Trichadenopsocus felix (Thornton, 1961) Li, 2002
Trichadenotecnum obsitus (Enderlein, 1908) Enderlein, 1909
    Psocus obsitus Enderlein, 1908
    Trichadenotecnum obsitum (Enderlein, 1908) [MS]
Trichadenotecnum pardidus Thornton, 1961
    Trichadenopsocus pardidus (Thornton, 1961) Li, 2002
Trichadenotecnum subscalaris (Li, 2002) Lienhard, 2003
    Trichadenopsocus subscalaris Li, 2002

Subfamily Sigmatoneurinae

Sigmatoneura chinensis Li & Yang, 1987
Sigmatoneura sp. 1 nr. *baiyunica*
Sigmatoneura sp. 2 nr. *spicata*
Sigmatoneura subcostalis (Enderlein, 1903) Enderlein, 1908
    Cerastipsocus subcostalis Enderlein, 1903
    Sigmatoneura (Sigmatoneura) subcostalis (Enderlein, 1903)
    Stigmatoneura subcostalis (Enderlein) [MS]

SUBORDER TROCTOMORPHA

SUPERFAMILY AMPHIENTOMOIDEA
FAMILY Amphientomidae
Subfamily Amphientominae
Neuroseopsis curtifurcis Li, 2002

SUPERFAMILY LIPOSCELIDOIDEA
FAMILY LIPOSCELIDIDAE
Subfamily Embidopsocinae
Embidopsocus oleaginus (Hagen, 1865) Badonnel, 1955
Atropos oleagina Hagen, 1865
Tropusia oleagina (Hagen, 1865) Haagen, 1882

Subfamily Liposcelidinae
Liposcelis bostrychophila Badonnel, 1931
Liposcelis bostrychophilus Badonnel, 1931
Liposcelis divergens Badonnel, 1943
Liposcelis divinatoria (Müller, 1775)
Liposcelis divinatorius (Müller, 1775)
Liposcelis granicola Broadhead & Hobby, 1944
Troctes divinatorius Müller, 1931
Liposcelis entomophila (Enderlein, 1907) Broadhead, 1947
Liposcelis bakeri Pearman, 1928
Liposcelis entomophilus (Enderlein, 1907) Broadhead, 1947
Liposcelis virgulatus [*sic*] Pearman, 1929
Troctes entomophilus Enderlein, 1907
Liposcelis paeta Pearman, 1942

SUPERFAMILY PACHYTROCTOIDEA
FAMILY PACHYTROCTIDAE
Subfamily Tapinellinae
Tapinella qutangxiana Li in Yang, 1997

SUBORDER TROGIOMORPHA
SUPERFAMILY ATROPETAE
FAMILY LEPIDOPSOCIDAE
Subfamily Lepidopsocinae
Echmepteryx madagascariensis (Kolbe, 1885) Smithers Courtenay, 1967
Echmepteryx (Thylacopsis) madagascariensis (Kolbe, 1885) Smithers Courtenay, 1967
Thylax madagascariensis Kolbe, 1885

Subfamily Perientominae
Perientomum sp.

SUPERFAMILY PSOQUILLOIDEA
FAMILY PSOQUILLIDAE
Psoquilla sp.

ORDER THYSANOPTERA

SUBORDER TEREBRANTIA

SUPERFAMILY AEOLOTHRIPOIDEA
FAMILY AEOLOTHRIPIDAE
Subfamily Aeolothripinae

Franklinothrips vespiformis (Crawford, 1909)
    Aeolothrips vespiformis Crawford, 1909

SUPERFAMILY THRIPOIDEA
FAMILY THRIPIDAE
Subfamily Dendrothripinae

Asprothrips bucerus Tong, Wang & Mirab-Balou, 2016
    Asprothrips fuscipennis Kudô, 1984: Zhang & Tong, 1988 [MI]
Dendrothrips minowai Priesner, 1935
    Dendrothrips schimae Kudo, 1989
Pseudodendrothrips mori (Niwa, 1908) Umeya & Omi, 1913
    Belothrips mori Niwa, 1895

Subfamily Panchaetothripinae

Anisopilothrips venustulus (Priesner, 1923) Stannard & Mitri, 1962
    Asterothrips [*sic*] *angulatus* (Hood, 1925) Takahashi, 1936
    Astrothrips angulatus Hood, 1925
    Caliothrips venustulus (Priesner, 1923) Faure, 1962
    Heliothrips venustulus Priesner, 1923
    Hercothrips venustulus (Priesner, 1923) Moulton, 1932
    Tryphactothrips angulatus (Hood, 1925) Medina Gaud, 1961
Astrothrips aucubae Kurosawa, 1932
Elixothrips brevisetis (Bagnall, 1919) Stannard & Mitri, 1962
    Asterothrips [*sic*] *angulatus* Hood: Takahashi, 1936
    Dinurothrips guamensis Moulton, 1942
    Tryphactothrips brevisetis Bagnall, 1921
Helionothrips aino (Ishida, 1931) Jacot-Guillarmod, 1971
    Helionothrips mube Kudô, 1992
    Heliothrips aino Ishida, 1931
    Heliothrips antennatus Kurosawa, 1968
Helionothrips cephalicus Hood, 1954
Helionothrips errans (Williams, 1916) Wilson, 1975
    Heliothrips errans Williams, 1916
    Hercinothrips errans (Williams, 1916) Priesner, 1935
Helionothrips unitatus Chen, 1981
Heliothrips haemorrhoidalis (Bouché, 1833) Burmeister, 1838
    Dinurothrips rufiventris Girault, 1929
    Helionothrips haemorrhoidalis (Bouché, 1833)
    Heliothrips adonidum Haliday, 1836
    Heliothrips haemorrhoidolis f. *abdominalis* (Reuter, 1891) Tullgren, 1917
    Heliothrips haemorrhoidolis var. *abdominalis* Reuter, 1891
    Heliothrips naemorrhoidolis (Bouché, 1833): Han in Yang, 2004[MS]
    Heliothrips semiaureus Girault, 1928
    Thrips (Heliothrips) haemorrhoidolis (Bouché, 1833) Taschenberg, 1880
    Thrips adonidum Haliday, 1836
    Thrips haemorhoidolis [*sic*] Bouché, 1833

Thrips haemorrhoidolis Bouché, 1833
Hercinothrips femoralis (Reuter, 1891)
Heliothrips apicalis Bondar, 1931
Heliothrips cestri Pergande, 1895
Heliothrips femoralis Reuter, 1891
Phibalothrips peringueyi (Faure, 1925) Jacot-Guillarmod, 1937
Phibalothrips basis Chen, 1981
Phibalothrips peringuey (Faure, 1925) [MS]
Phibalothrips perinqueyi (Faure, 1925) Jacot-Guillarmod, 1937 [MS]
Reticulothrips perinqueyi Faure, 1925
Rhipiphorothrips cruentatus Hood, 1919
Rhipiphorothrips karna Ramakrishna, 1928
Rhipiphorothrips pulchellus Morgan, 1913
Retithrips bicolor Bagnall, 1913
Rhipihorothrips pulchells Morgan, 1913: Chen, 2004 [MS]
Selenothrips rubrocinctus (Giard, 1901) Hood, 1913
Brachyurothrips indicus Bagnall, 1926
Heliothrips rubrocincta (Giard, 1901) Franklin, 1908
Physopus rubrocincta Giard, 1901
Selenothrips indicus (Bagnall) Bagnall, 1929

Subfamily Sericothripinae

Anaphothrips obscurus (Müller, 1776) Priesner, 1925
Anaphothrips angustipennis Reuter: John, 1925
Anaphothrips ceili Girault, 1928
Anaphothrips discrepans Bagnall, 1933
Anaphothrips obscurus f. *brachyptera* Kazakov, 1927
Anaphothrips obscurus f. *collaris* Priesner, 1926
Anaphothrips obscurus f. *grisea* Priesner, 1926
Anaphothrips obscurus f. *macroptera* Kazakov, 1927
Anaphothrips virgo Uzel, 1895
Euthrips (Anaphothrips) obscurus (Müller, 1776) Williams, 1913
Euthrips obscura (Müller, 1776) Targioni-Tozzetti, 1881
Limothrips poaphagus Comstock, 1875
Phloeothrips poaphagus (Comstock, 1875) Fletcher, 1889
Physapus obscurus (Müller, 1776) Amyot & Serville, 1843
Pseudoarticulella obscurus (Müller, 1776) Morison, 1948
Thrips (Euthrips) sriata (Osborn, 1883) Beach, 1896
Thrips obscura Müller, 1776
Thrips striata Osborn, 1883
Anaphothrips sudanensis Trybom, 1911
Anaphothrips (Neophysopus) sudanensis Trybom, 1911
Anaphothrips alternans (Bagnall, 1913) Bagnall, 1926
Anaphothrips bicolor Moulton, 1926
Anaphothrips flavicinctus (Karny, 1912) Takahashi, 1935
Anaphothrips flavicinctus f. *brachyptera* Priesner, 1935
Anaphothrips speciosus Hood, 1919
Anaphothrips transvaalensis Faure, 1925
Euthrips (Anaphothrips) alternans Bagnall, 1913
Euthrips alternans (Bagnall, 1913) Karny, 1914
Euthrips flavicinctus Karny, 1912
Euthrips sudanensis (Trybom, 1911) Karny, 1912
Neophysopus medioflavus Schmutz, 1913

Subfamily Thripinae

Ayyaria chaetophora Karny, 1926
Parafrankliniella fasciatus Kurosawa, 1937
Bathrips melanicornis (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012
Bathrips ipomoeae (Zhang, 1981) Zhang & Tong, 1993
Taeniothrips ipomoeae Zhang, 1981
Taeniothrips melanicornis Shumsher, 1946
Chaetanaphothrips machili Hood, 1954
Chaetanaphothrips orchidii (Moulton, 1907) Ahlberg, 1926
Anaphothrips (Chaetanaphothrips) orchidii (Moulton, 1907) Priesner, 1925
Anaphothrips orchidii (Moulton, 1907)
Euthrips orchidii Moulton, 1907
Physopus orchidii (Moulton, 1907) Trybom 1910
Taeniothrips orchidi [*sic*] (Moulton, 1907) Watson, 1924
Dendrothripoides innoxius (Karny, 1914) Mound & Marullo, 1996
Dendrothripoides ipomeae Bagnall, 1923
Dendrothripoides ipomoeae Bagnall, 1923 [MS]
Euthrips innoxius Karny, 1914
Heliothrips ipomoeae [*sic*] Bondar, 1930
Tryphactothrips mundus Karny, 1926
Echinothrips americanus Morgan, 1913
Ernothrips lobatus (Bhatti, 1967) Bhatti, 1969
Taeniothrips immsi (Bagnall, 1926) Mould, 1968 (*partim*)
Thrips (Thrips) immsi (Bagnall, 1926) Wu, 1935
Thrips immsii [*sic*] Bagnall, 1926 (*partim*)
Thrips lobatus Bhatti, 1967
Frankliniella cephalica (Crawford, 1910)
Euthrips cephalicus Crawford, 1910
Frankliniella intonsa (Trybom, 1895) Meng, 1961
Frankliniella breviceps Bagnall, 1911
Frankliniella formosae Moulton, 1929
Frankliniella intonsa nigropilosa (Uzel): Savenko, 1947
Frankliniella vulgatissimus (Haliday): Bagnall, 1911
Physapus ater DeGeer, 1974
Physapus brevistylis Karny, 1908
Thrips intonsa Trybom, 1895
Thrips pallida Karny, 1907
Frankliniella occidentalis (Pergande, 1895)
Euthrips helianthi Moulton, 1911
Euthrips occidentalis Pergande, 1895
Euthrips tritici var. *californicus* Moulton, 1911
Frankliniella california f. *trehernei* (Morgan, 1925) Moulton, 1948
Frankliniella californica (Moulton, 1911) Moulton, 1929
Frankliniella canadensis Morgan, 1925
Frankliniella chrysanthemi Kurosawa, 1941
Frankliniella claripennis Morgan, 1925
Frankliniella conspicua Moulton, 1936
Frankliniella dahliae Moulton, 1948
Frankliniella dianthi Moulton, 1948
Frankliniella helianthi (Moulton, 1911) Karny, 1912
Frankliniella moultoni (Hood, 1914) Treherne, 1924
Frankliniella nubila Treherne, 1924
Frankliniella occidentalis f. *brunnescens* Priesner, 1932
Frankliniella occidentalis f. *dubia* Priesner, 1932
Frankliniella syringae Moulton, 1948
Frankliniella trehernei Morgan, 1925
Frankliniella tritici californica (Moulton, 1911) Watson, 1923

Frankliniella tritici maculata Priesner, 1925
Frankliniella tritici var. *moultoni* Hood, 1914
Frankliniella umbrosa Moulton, 1948
Frankliniella venusta Moulton, 1936
Frankliniella tenuicornis (Uzel, 1895) Steinweden & Moulton, 1930
Frankliniella maidis (Beach, 1896) Priesner, 1925
Physopus nervosa Uzel, 1895
Physopus tenuicornis Uzel, 1895
Thrips (Euthrips) maidis Beach, 1896
Thrips maidis (Beach, 1896) Bailey, 1948
Fulmekiola serrata (Kobus, 1892) Karny, 1925
Baliothrips serratus (Kobus, 1892)
Fulmekiola serratus (Kobus, 1892) Karny, 1925
Stenothrips minutus Karny, 1915
Thrips (Saccharothrips) serratus (Kobus, 1892) Priesner, 1934
Thrips moultoni Ishida, 1934
Thrips serratus Kobus, 1892
Lefroyothrips lefroyi (Bagnall, 1913) Ananthakrishnan, 1969
Amblythrips cuscutae (Priesner, 1938) Bhatti, 1969
Amblythrips lefroyi (Bagnall, 1913) Bhatti, 1969
Physothrips lefroyi Bagnall, 1913
Taeniothrips (Lefroyothrips) cuscutae Priesner, 1938
Taeniothrips (Physothrips) lefroyi (Bagnall, 1913) Ramakrishna, 1928
Taeniothrips (Taeniothrips) lefroyi (Bagnall, 1913) Schumsher Singh, 1946
Taeniothrips lefroyi (Bagnall, 1913) Moulton, 1928
Megalurothrips distalis (Karny, 1913) Bhatti, 1969
Frankliniella vitata Schmutz, 1913
Physothrips (Frankliniella) vitata (Schmutz, 1913) Ramakrishna, 1925
Physothrips brunneicornis Bagnall, 1916
Taeniothrips brunneicornis (Bagnall)
Taeniothrips distalis Karny, 1913
Taeniothrips ditissimus Ananthakrishnan & Jagadish, 1966
Taeniothrips nigricornis (Schmutz, 1913) Ananthakrishnan & Jagadish, 1967
Megalurothrips usitatus (Bagnall, 1913) Sakimura, 1972
Frankliniella nigricornis Schmutz, 1913
Frankliniella obscuricornis Schmutz, 1913
Odontothrips longistylus (Karny, 1922) Priesner, 1926
Physothrips usitatus Bagnall, 1913
Physothrips usitatus cinctipennis (Bagnall) Karny, 1924
Taeniothrips distalis (Karny, 1913) Ananthakrishnan & Jagadish, 1967 (*partim*)
Taeniothrips longistylus (Karny, 1922) Moulton, 1928
Taeniothrips nigricornis (Schmutz, 1913) Priesner, 1938
Taeniothrips usitatus Hood, 1925
Microcephalothrips abdominalis (Crawford, 1910) Bagnall, 1924
Neophysopus burnsi Girault, 1927
Paraphysopus burnsi Girault, 1927
Stylothrips brevipalpis Karny, 1926
Stylothrips brevipalpis Ramakrishna, 1925
Thrips (Ctenothripella) abdominalis Moulton, 1928
Thrips (Ctenothripella) gillettei Moulton, 1926
Thrips abdominalis Crawford, 1910
Thrips crenatus Watson, 1922
Thrips femoralis Jones, 1912
Thrips microcephalus Priesner, 1923
Thrips oklahomae Watson, 1931
Mycterothrips glycines (Okamoto, 1911) Miyazaki & Kudô, 1988

Euthrips glycines Okamoto, 1911
Taeniothrips (Physothrips) glycines (Okamoto, 1911) Moulton, 1928
Taeniothrips glycines (Okamoto, 1911) Priesner, 1938
Organothrips indicus Bhatti, 1974
Organothrips longisetosus (Zhang & Tong, 1992) Zhang, Wang, Li & Mound, 2018
Graminothrips longisetosus Zhang & Tong, 1992
Parabaliothrips takahashii Priesner, 1935
Salpingothrips aimotofus Kudô, 1972
Scirtothrips citri Moulton, 1909
Scirtothrips dorsalis Hood, 1919
Anaphorthrips obligochaetus Karny: Ramakrishna, 1925
Anaphothrips (Scirtothrips) dorsalis (Hood, 1919) Shumsher Singh, 1944
Heliothrips minutissimus Bagnall, 1919
Hercothrips minutissimus (Bagnall, 1919) Hood, 1928
Hydatothrips dorsalis (Hood, 1919)
Scirtothrips andreae (Karny): Titschack, 1964
Scirtothrips obligochaetus (Karny) Bhatti, 1962
Scirtothrips padmae Ramakrishna: Titschack, 1964
Scolothrips asura Ramakrishna & Margabhandu, 1931
Scolothrips takahashii Priesner, 1950
Scolothrips priesneri Sakimura, 1954
Scolothrips takahashi Priesner, 1950 [MS]
Sorghothrips meishanensis Chen, 1977
Stenchaetothrips biformis (Bagnall, 1913) Bhatti & Mound, 1980
Bagnallia biformis Bagnall, 1913
Bagnallia biformis var. *adusta* Bagnall, 1913
Bagnallia biformis var. *melanurus* Bagnall, 1913
Baliothrips biformis (Bagnall, 1913) Mound, 1968
Chloethrips balndus zur Strassen, 1975
Chloethrips oryzae (Williams, 1916) Priesner, 1957
Stenchaetothrips oryzae (Williams, 1916)
Thrips (Bagnallia) oryzae Williams, 1916
Thrips (Oxyrrhinothrips) oxyzae (Williams, 1916) Shumsher Singh, 1946
Thrips biformis adustus (Bagnall, 1913) John, 1928
Thrips biformis biformis (Bagnall, 1913) John, 1928
Thrips biformis melanurus (Bagnall, 1913) John, 1928
Thrips holorphnus Karny, 1925
Thrips oryzae (Williams, 1916) Karny, 1922
Thrips oryzae Williams, 1916
Taeniothrips eucharii (Whetzel, 1923) Bhatti, 1978
Physothrips eucharii Whetzel, 1923
Taeniothrips euchraii (Whetzel, 1923): Duan in Wu & Pan, 2001 [MS]
Taeniothrips gracilis Moulton, 1928
Taeniothrips oreophilus Priesner, 1935
Thrips alliorum (Priesner, 1935) Bhatti, 1978
Taeniothrips alliorum Priesner, 1935
Taeniothrips carteri Moulton, 1936
Thrips andrewsi (Bagnall, 1921) Bhatti, 1969
Physothrips andrewsi Bagnall, 1921
Taeniothrips (Physothrips) andrewsi (Bagnall, 1921) Ramakrishna, 1928
Taeniothrips andrewsi (Bagnall, 1921) Steinweden & Moulton, 1930
Thrips coloratus Schmutz, 1913
Thrips (Thrips) coloratus Schmutz, 1913
Thrips florum var. *colorata* (Schmutz, 1913) Karny, 1924
Thrips japonicus Bagnall, 1914
Thrips melanurus Bagnall, 1926

Thrips flavidulus (Bagnall, 1923) Bhatti, 1980
Physothrips flavidulus Bagnall, 1923
Taeniothrips (Physothrips) flavidulus (Bagnall, 1923) Ramakrishnan, 1928
Taeniothrips flavidulus (Bagnall, 1923) Steinweden, 1933
Thrips flavidalus (Bagnall): Wang, Huang & Qin, 2006 [MS]
Thrips flavus Schrank, 1776
Physothrips flavidus Bagnall, 1916
Taeniothrips sulfuratus Priesner, 1935
Thrips (Thrips) flavus Schrank, 1776
Thrips clarus Moulton, 1928
Thrips flava Schrank, 1776
Thrips flavidus Bagnall, 1916
Thrips flavidus var. *kyotoi* Moulton, 1928
Thrips flavus f. *biarticulata* Priesner, 1935
Thrips flavus f. *lutea* Priesner, 1938
Thrips florum Schmutz, 1913
Thrips formosanus Priesner, 1934
Thrips hawaiiensis (Morgan, 1913) Bhatti, 1969
Euthrips hawaiiensis Morgan, 1913
Physothrips albipes Bagnall, 1916
Physothrips hawaiiensis (Morgan, 1913) Karny, 1914
Physothrips pallipes Bagnall, 1916
Taeniothrips eriobotryae Moulton, 1928
Taeniothrips hawaiiensis (Morgan, 1913) Moulton, 1928
Taeniothrips pallipes (Bagnall, 1916) Moulton, 1928
Taeniothrips pallipes var. *florinatus* Priesner, 1938
Taeniothrips rhodomyrti Priesner, 1938
Thrips (Thrips) albipes Bagnall, 1914
Thrips albipes Bagnall, 1914
Thrips extinsicornis Priesner, 1934
Thrips hawaiiensis f. *imitator* Priesner, 1934
Thrips longalata Schmutz, 1913
Thrips magnipes Schmutz, 1913
Thrips nigriflava Schmutz, 1913
Thrips pallipes (Bagnall, 1916) Bagnall, 1926
Thrips rhodamniae Schmutz, 1913
Thrips sulphurea Schmutz, 1913
Thrips versicolor Bagnall, 1926
Thrips orientalis (Bagnall, 1915) Anaanthakrishnan & Sen, 1980
Isoneurothrips orientalis (Bagnall, 1915) Priesner, 1940
Isoneurothrips setipennis Moulton, 1928
Thrips (Isoneurothrips) orientalis (Bagnall, 1915) Priesner, 1934
Thrips (Isothrips) orientalis (Bagnall, 1915) Sakimura, 1967
Thrips (Thrips) setipennis (Steinweden & Moulton, 1930) Wu, 1935
Thrips setipennis Steinweden & Moulton, 1930
Thrips palmi Karny, 1925
Chloethrips aureus Ananthrakrishnan & Jagadish, 1967
Mictothrips aureus (Ananthrakrishnan & Jagadish, 1967) Ananthakrishnan, 1969
Thrips clarus Moulton, 1928
Thrips gossypicola (Priesner, 1939) Ramakrishna & Margabandhu, 1939
Thrips gracilis Ananthrakrishnan & Jagadish, 1968
Thrips leucadophilus Priesner, 1936
Thrips nilgiriensis Ramakrishna, 1928
Thrips simplex (Morison, 1930) Bhatti, 1969
Gladiolus thrips Mcleod, 1934
Physothrips simplex Morison, 1930

Taeniothrips (Physothrips) simplex (Morison, 1930) Steele, 1935
Taeniothrips (Similothrips) simplex (Morison, 1930) Schliephake, 1972
Taeniothrips (Taeniothrips) gladioli (Moulton & Steinweden, 1931) Shumsher Singh, 1946
Taeniothrips gladioli Moulton & Steinweden, 1931
Taeniothrips gladiolicola Pussard, 1946
Taeniothrips quinani Moulton, 1936
Taeniothrips simplex (Morison, 1930) Bailey, 1935
Thrips (Thrips) simplex (Morison, 1930) Bhatti, 1969
Thrips tabaci Lindemann, 1889
Limothrips tritici Webster, 1894
Parathrips uzeli Karny, 1907
Thrips adamsoni Bagnall, 1923
Thrips allii Sirrine & Lowe, 1894
Thrips bicolor Karny, 1907
Thrips bremnerii Moulton, 1907
Thrips communis Uzel, 1895
Thrips communis var. *annulicornis* Uzel, 1895
Thrips communis var. *pulla* Uzel, 1895
Thrips debilis Bagnall, 1923
Thrips dorsalis Bagnall, 1927
Thrips evestigatus Oettigen, 1944
Thrips flava var. *obsoleta* Uzel, 1895
Thrips flavus Schrnak: Fulmek, 1911
Thrips frankeniae Bagnall, 1927
Thrips hololeucus Bagnall, 1914
Thrips ochraceus Ruricola: Curtis, 1845 (*partim*)
Thrips solanaceorum Widgalm, 1883
Thrips striatus Gilette, 1893
Thrips tabaci annulicornis (Uzel, 1895) Sokhadze, 1958
Thrips tabaci nigricornis Priesner: Sokhadze, 1958
Trichromothrips xanthius (Williams, 1917) Bhatti, 1999
Dorcadothrips xanthius (Williams, 1917) Bhatti, 1978
Dorcadothrips xanthus (Williams, 1917) [MS]
Physothrips xanthius Williams, 1917
Taeniothrips (Physothrips) xanthius (Williams, 1917) Watson, 1924
Taeniothrips xanthius (Williams, 1917) Moulton, 1933
Tusothrips sumatrensis (Karny, 1925)
Anaphothrips (Chaetanaphothrips) aureus (Moulton, 1936) Bailey, 1949
Anaphothrips (Chaetanophothrips) [*sic*] *aureus* Moulton, 1936
Anaphothrips sumatrensis Karny, 1925
Chaetanaphothrips aureus (Moulton, 1936) Mitri & Stannard, 1962
Mycterothrips pseudosetiprivus Ramakrishna & Margabandhu, 1939
Taeniothrips calopgomi Zhang, 1981
Taeniothrips calopgoniae Zhang, 1981 [MS]
Tusothrips aureus (Moulton, 1936) Sakimura, 1974
Tusothrips calopgomi (Zhang, 1981) Palmer, 1992
Tusothrips calopgoniae (Zhang, 1981) [MS]
Tusothrips pseudosetiprivus (Ramakrishna & Margabandhu, 1939) Bhatti, 1967

SUBORDER TUBULIFERA

SUPERFAMILY PHLAEOTHRIPOIDEA
FAMILY PHLAEOTHRIPIDAE
Subfamily Idolothripinae

Elaphrothrips denticollis (Bagnall, 1909) Palmer & Mound, 1978
- *Dicaiothrips denticollis* Bagnall, 1909
- *Elaphrothrips beesoni* Ramakrishna, 1934
- *Elaphrothrips mucronatus* Priesner, 1935
- *Elaphrothrips productus* Priesner, 1935
- *Elaphrothrips sumbanus* Priesner, 1935

Elaphrothrips spiniceps Bagnall, 1932
Gastrothrips acutulus Okajima, 1979
Machatothrips artocarpi Moulton, 1928

Subfamily Phlaeothripinae

Aleurodothrips fasciapennis (Franklin, 1909) Moulton, 1911
- *Aleurodothrips fasciatus* Franklin
- *Aleurodothrips fasciventris* Girault, 1927
- *Cephalothrips spinosus* Bagnall, 1909
- *Cryptothrips fasciapennis* Franklin, 1909
- *Microcanthothrips spinosus* (Bagnall, 1909) Bagnall, 1914

Androthrips ramachandrai Karny, 1926
Apelaunothrips luridus Okajima, 1979
Apelaunothrips medioflavus (Karny, 1925)
- *Apelaunothrips mediaflavus* (Karny, 1925): Han in Yang, 2004 [MS]
- *Apelaunothrips midioflavus* (Karny, 1925) [MS]

Baenothrips cuneatus Zhao & Tong, 2016
Dolichothrips flavipes (Moulton, 1928) Priesner, 1935
- *Neoheegeria flavipes* Moulton, 1928

Dolichothrips macarangai (Moulton, 1928) Priesner, 1935
- *Neoheegeria macarangai* Moulton, 1928

Ecacanthothrips tibialis (Ashmead, 1905) Palmer & Mound, 1978
- *Acanthothrips sanguineus* Bagnall, 1908
- *Ecacanthothrips bryanti* Bagnall, 1915
- *Ecacanthothrips coxalis* Bagnall, 1915
- *Ecacanthothrips coxalis* var. *formosensis* Takahashi, 1936
- *Ecacanthothrips coxalis* var. *philippinensis* Priesner, 1930
- *Ecacanthothrips crassiceps* Karny, 1913
- *Ecacanthothrips erythrinus* Ananthakrishnan, 1956
- *Ecacanthothrips flavipes* Bagnall, 1915
- *Ecacanthothrips fletcheri* Ramakrishna, 1934
- *Ecacanthothrips io* Girault, 1930
- *Ecacanthothrips matsumurai* Ishida, 1934
- *Ecacanthothrips priesneri* Hood, 1935
- *Ecacanthothrips ramakrishnai* Ananthakrishnan, 1952
- *Ecacanthothrips sanguineus* (Bagnall, 1908) Bagnall, 1909
- *Ecacanthothrips sanguineus* (Bagnall, 1908) Moulton, 1928
- *Idolothrips tibialis* Ashmead, 1905
- *Ormothrips Sanguineus* (Bagnall, 1908) Buffa, 1909
- *Ormothrips steinskyi* Schmutz, 1913

Gigantothrips elegans Zimmermann, 1900
- *Gigantothrips crawfordi* Hood, 1919
- *Panurothrips gracilis* Bagnall, 1908

Gynaikothrips ficorum (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976

Gynaikothrips flavus Ishida, 1931
Haplothrips blesai Plata, 1973
Leptothrips flavicornis Bagnall, 1909
Leptothrips reticulatus Karny, 1912
Liothrips bakeri Crawford, 1910
Mesothrips bakeri Karny, 1912
Mesothrips ficorum (Marchal, 1908)
Phlaeothrips ficorum Marchal, 1908 [MS]
Phloeothrips ficorum Marchal, 1908
Smerinthothrips bakeri (Crawford, 1910)
Gynaikothrips uzeli Zimmermann, 1900
Gynaikothrips garitacambroneroi Retana-Salazar, 2006
Mesothrips uzeli Zimmermann, 1900
Phloeothrips longitubus Bagnall
Haplothrips aculeatus (Fabricius, 1803) Moulton, 1928
Anthorthrips aculeatus Uzel, 1895
Anthothrips minor Karny, 1909
Authothrips aculeatus (Fabricius, 1803) Uzel, 1895
Haplothrips (Haplothrips) aculeatus (Fabricius, 1803) Moulton, 1928
Haplothrips (Xylaplothrips) aculeatus (Fabricius, 1803)
Hoplothrips aculeata Amyot & Serville, 1843
Phloeothrips aculeata Holiday, 1836
Phloeothrips albipennis Burmeister, 1836
Phloeothrips japonicus Matsumura, 1899
Phloeothrips oryzae Matsumura, 1899
Phloeothrips pallidicornis Matsumura, 1910
Thrips aculeatus Fabricius, 1803
Thrips frumentarius Beling, 1872
Haplothrips allii Priesner, 1935
Haplothrips (Trybomiella) allii Priesner, 1935
Haplothrips chinensis Priesner, 1933
Haplothrips (Haplothrips) chinensis Priesner, 1933
Haplothrips subtilissimus f. *floricola* (Priesner, 1921) Moulton, 1928
Haplothrips ganglbaueri Schmutz, 1913
Haplothrips (Haplothrips) ganglbaueri Schmutz, 1913
Haplothrips andhra Ramakrishna, 1928
Haplothrips anser Ramakrishnan, 1928
Haplothrips gangaueri Schmutz [MS]
Haplothrips ganglboueri Schmutz [MS]
Haplothrips priesnerianus Bagnall, 1933
Haplothrips vernoniae Priesner, 1921
Haplothrips gowdeyi (Franklin, 1908) Watson, 1921
Anthothrips gowdeyi Franklin, 1908
Haplothrips (Haplothrips) gowdeyi (Franklin, 1908) Pitkin, 1976
Haplothrips sorocula Schmutz, 1913
Haplothrips soror Schmutz, 1913
Haplothrips leucanthemi (Schrank, 1781) Priesner, 1920
Anthothrips statices Haliday: Uzel, 1895
Haplothrips (Haplothrips) leucanthemi (Schrank, 1781) Stannard, 1968
Phloeothrips armata Lindeman, 1887
Phloeothrips statices Heeger, 1852
Thrips leucanthemi Schrank, 1781
Zygothrips wyomingensis Watson, 1924
Hoplothrips fungosus Moulton, 1928
Hoplothrips japonicus (Karny, 1913) Okajima, 1977
Cryptothrips japonicus Karny, 1913

Dolerothrips flavipes Bagnall, 1910
Dolerothrips japonicus Karny, 1913
Hoplothrips flavipes (Bagnall, 1910) Hood, 1915
Hoplothrips major Weiss, 1926
Machatothrips ohtai Ishida, 1932
Phlaeothrips claratibia Moulton, 1937
Phlaeothrips flavipes (Bagnall, 1910)
Trichothrips drakei Watson, 1921
Trichothrips karnyi Hood, 1914
Trichothrips karnyi karnyi Hood, 1914
Trichothrips karnyi major Hood, 1914
Trichothrips ulmi Weiss & Lott, 1923
Karnyothrips flavipes (Jones, 1912) Moulton & Marullo, 1996
Anthothrips flavipes Jones, 1912
Cryptothrips citri Watson, 1918
Cryptothrips salicis Jones, 1912
Haplothrips cubensis Watson, 1924
Haplothrips funki Watson, 1920
Haplothrips harnedi Watson, 1922
Haplothrips longisetis Bagnall, 1913
Haplothrips oneco Watson, 1924
Hindsiana catchingsi Watson, 1924
Karynia weigeli Watson, 1922
Trichothrips ripicola Priesner, 1919
Watsoniella jonesiana Cott, 1950
Zygothrips inermis Hood, 1919
Zygothrips pullus Hood & Williams, 1915
Liothrips adusticornis (Karny, 1916)
Gynaikothrips adusticornis Karny, 1916
Liothrips(Liothrips) adusticornis (Karny, 1916)
Liothrips aporosae (Tong, Lau & Zhao, 2021) Dang, An, Mound & Qiao, 2014
Psephenothrips aporosae Tong, Lau & Zhao, 2021
Liothrips fagraeae Priesner, 1968
Liothrips (Liothrips) fagraeae Priesner, 1968
Liothrips pallipes (Karny, 1913) Mound, 2020
Gynaikothrips kuwanai Moulton, 1928
Gynaikothrips piperis Priesner, 1930
Liothrips (Liothrips) kuwanai (Moulton, 1928) Priesner, 1968
Liothrips kuwanai (Moulton, 1928) Priesner, 1968
Liothrips reynvaanae Priesner, 1968
Smerinthothrips kuwanai (Moulton, 1928) Takahashi, 1936
Liothrips piperinus Priesner, 1935
Liothrips (Liothrips) piperinus Priesner, 1935
Liothrips takahashii (Moulton, 1928) Priesner, 1968
Gynaikothrips ficarius Priesner, 1930
Gynaikothrips retusae Priesner, 1930
Gynaikothrips takahashii Moulton, 1928
Serinthothrips takahashii (Moulton, 1936) [MS]
Smerinthothrips takahashii (Moulton, 1928) Takahashi, 1936
Liothrips vaneeckei Priesner, 1920
Liothrips (Liothrips) vaneeckei Priesner, 1920
Liothrips bradecensis Priesner, 1920
Litotetothrips rotundus (Moulton, 1928) Takahashi, 1936
Gynaikothrips rotundus Moulton, 1928
Litotetothrips cinnamomi Priesner, 1929
Mesandrothrips inquilinus (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

Haplothrips inquilinus Priesner
Xylaplothrips inquilinus (Priesner, 1921)
Xylaplothrips longus Ananthakrishnan & Jagadish, 1970
Xylaplothrips orientalis Ananthakrishnan & Jagadish, 1969
Mesothrips claripennis Moulton, 1928
Mesothrips clasipennis Moulton: Chang, 1999 [MS]
Mesothrips jordani Zimmermann, 1900
Liptothrips angusticollis Karny, 1915
Liptothrips constrictus Karny, 1912
Mesothrips annamensis Priesner, 1929
Phlaeothrips similis Bagnall, 1909
Mesothrips vitripennis Karny, 1922
Mesothrips elaeocarpi Ananthakrishnan, 1976
Mesothrips moundi Ananthakrishnan, 1976
Neandrothrips pictipes (Bagnall, 1919) Okajima & Masumoto, 2025
Haplothrips pictipes Bagnall, 1919
Liothrips pictipes (Bagnall, 1919)
Mesandrothrips pictipes (Bagnall, 1919) Dang, Zhao, Xie, Zhao & Qiao, 2020
Neoheegeria pictipes (Bagnall, 1919) Mound, 1968
Xylaplothrips pictipes (Bagnall, 1919) Ananthakrishnan, 1969
Plectrothrips bicolor Okajima, 1981
Psalidothrips ascitus (Ananthakrishnan, 1969) Okajima, 1983
Callothrips ascitus Ananthakrishnan, 1969
Stephanothrips austrinus Tong & Zhao, 2017
Stephanothrips japonicus Saikawa, 1974

SUBCLASS POLYNEOPTERA

ORDER BLATTARIA

SUPERFAMILY BLABEROIDEA
FAMILY BLABERIDAE
Subfamily Blaberinae

Archimandrita tessellata Rehn, 1903
Blaptica dubia (Serville, 1839) Princis, 1963
- *Blabera dubia* Serville, 1839
- *Blaptica claraziana* (Saussure, 1864)
- *Blaptica ligata* (Brunner von Wattenwyl, 1865)

Subfamily Epilamprinae

Opisthoplatia orientalis (Burmeister, 1838) Brunner von Wattenwyl, 1865
- *Nympha aptera* Stoll, 1813 (*partim*)
- *Opisthoplatia maculata* Shiraki, 1906
- *Polyphaga aegyptiaca* (Walker, 1868) Princis, 1952
- *Polyzosteria aegyptiaca* Walker (nec Linnaeus, 1758), 1868
- *Polyzosteria orientalis* Burmeister, 1838
- *Polyzosteria picteliana* Saussure, 1863
- *Rhionodia maculata* (Shiraki, 1906) Shelford, 1910

Opisthoplatia saussurei (Kirby, 1903) Wang, Zhang, Lo, Bourguignon, Guo, Li, Che & Wang, 2023
- *Epilampra humeralis* Shiraki, 1931
- *Epilampra puncticollis* Saussure (nec Walker, 1868), 1895
- *Epilampra saussurei* (Kirby, 1903) Shelford, 1910
- *Heterolampra saussurei* Kirby, 1903
- *Rhabdoblatta humeralis* (Shiraki, 1931) Princis, 1967
- *Rhabdoblatta saussurei* (Kirby, 1903) Anisyutkin, 2003
- *Stictolampra saussurei* (Kirby, 1903) Hanitsch, 1930

Rhabdoblatta alligata (Walker, 1868) Princis, 1967
- *Epilampra alligata* Walker, 1868
- *Epilampra isochroma* Walker, 1868
- *Epilampra munda* Walker, 1868
- *Heterolampra alligata* (Walker, 1868) Kirby, 1904
- *Heterolampra isochroma* (Walker, 1868) Kirby, 1904
- *Heterolampra munda* (Walker, 1868) Kirby, 1904

Rhabdoblatta bazyluki Bey-Bienko, 1970
Rhabdoblatta ridleyi (Kirby, 1903) Princis, 1950
- *Heterolampra ridleyi* Kirby, 1903

Rhabdoblatta sinensis (Walker, 1868) Princis, 1966
- *Epilampra olivacea* Bey-Bienko (nec Saussure, 1869), 1954
- *Epilampra sinensis* Walker, 1868
- *Heterolampra sinensis* (Walker, 1868) Kirby, 1904
- *Rhabdoblatta brunneonigra* Caudell, 1915
- *Rhabdoblatta nigrovittata* Bey-Bienko, 1954
- *Rhabdoblatta denticuligera* Anisyutkin, 2000
- *Rhabdoblatta regina* Liu & Zhu (nec Saussure, 1869), 2001
- *Rhabdoblatta sunensis* (Walker, 1868) [MS]

Rhabdoblatta takahashii Asahina, 1967
- *Periplaneta formosana* Karny, 1915 (*partim*)
- *Pseudoglomeris planiuscula* Kota (nec Brunner von Wattenwyl, 1865), 1932

Subfamily Oxyhaloinae

Nauphoeta cinerea (Olivier, 1789) Saussure, 1864
- *Blatta cinerea* Olivier, 1789
- *Blatta gallica* Fabricius, 1793
- *Blatta maderae* Herbst, 1786
- *Epilampra cinerea* (Olivier, 1789) Brunner von Wattenwyl, 1865
- *Nauphoeta bivittata* Burmeister, 1838
- *Nauphoeta grisea* Burmeister, 1838

Rhyparobia maderae (Fabricius, 1781) Krauss, 1892
- *Blatta maderae* Fabricius, 1781
- *Blatta major* Beauvois, 1805
- *Leucophaea maderae* (Fabricius, 1781)
- *Panchlora maderae* (Fabricius, 1781) Burmeister, 1838
- *Proscratea illepida* Walker, 1868

Subfamily Panesthiinae

Panesthia angustipennis spadica (Shiraki, 1906) Roth, 1979
- *Cryplocercus spadicum* Shiraki, 1906 [MS]
- *Cryptocercus spadicum* Shiraki, 1906
- *Panesthia saussurei* Karny (nec Stål, 1877), 1915
- *Panesthia spadic* (Shiraki, 1906): Feng in Yang, 2004 [MS]
- *Panesthia spadica* (Shiraki, 1906) Shiraki, 1931
- *Panesthia spadicum* (Shiraki, 1906) Karny, 1915

Panesthia saussurii Stål, 1877

Panesthia strelkovi Bey-Bienko, 1969

Subfamily Perisphaeriinae

Perisphaerus punctatus Bey-Bienko, 1969

Perisphaerus pygmaeus Karny, 1915
- *Corydidarum pygmaea* (Karny, 1915)
- *Perisphaeria pygmaea* Karny, 1915 [MS]
- *Perisphaerus pygmaea* Kirby, 1915
- *Trichoblatta pygmaea* (Karny, 1915)
- *Trichoblatta pygmaea* (Kirby, 1915) Princis, 1964

Subfamily Pycnoscelinae

Pycnoscelus indicus (Fabricius, 1775) Burr, 1897
- *Blatta indica* Fabricius, 1775
- *Epilampra dimorpha* Shiraki, 1906
- *Leucophaea surinamensis* Karny, 1915
- *Panchlora indica* (Fabricius, 1775) Burmeister, 1838
- *Pycnoscelus surinamensis* Bey-Bienko, 1970

Pycnoscelus micropterus Hanitsch, 1931

Pycnoscelus nigra (Brunner von Wattenwyl, 1865)
- *Leucophaea nigra* (Brunner von Wattenwyl, 1865) Kirby, 1904
- *Panchlora nigra* Brunner von Wattenwyl, 1865
- *Pycnoscelus niger* Brunner von Wattenwyl [MS]

Pycnoscelus surinamensis (Linnaeus, 1758) Scudder, 1862
- *Blatta corticum* Serville, 1839
- *Blatta melanocephala* Stoll, 1813
- *Blatta punctata* Eschscholtz, 1822
- *Blatta surinamensis* Linnaeus, 1758
- *Epilampra tatei* Tepper, 1894
- *Leucophaea surinamensis* (Linnaeus, 1758) Burr, 1897
- *Panchlora celebesa* Walker, 1868

Panchlora occipitalis Walker, 1871
Panchlora surinamensis (Linnaeus, 1758) Burmeister, 1838
Perispherus laevis Le Guillou, 1841
Polyzosteria crassipes Walker, 1868
Polyzosteria latipes Walker, 1868
Pycnoscelus obscurus Scudder, 1862
Pycnoscelus surinamensis major Roeser, 1940
Pycnoscelus surinamensis minor Roeser, 1940
Pysnoscelis surinamensis (Linnaeus, 1758) [MS]

FAMILY BLATTELLIDAE

Subfamily Blattellinae

Blattella bisignata (Brunner von Wattenwyl, 1893) Princis, 1969
Blattella lituricollis bisignata (Brunner von Wattenwyl, 1893) Princis, 1957
Blattella lituricollis sundaica Princis, 1957
Phyllodromia bisignata Brunner von Wattenwyl, 1893
Blattella germanica (Linnaeus, 1767) Caudell, 1903
Blatella germanica (Linnaeus, 1767) Caudell, 1903
Blatta bivittata Serville, 1839
Blatta germanica Linnaeus, 1767
Blatta obliquata Daldorff, 1793
Blatta transfuga Brunich, 1763
Blattella stylifera Chopard, 1938
Ectobius germanicus Stephens, 1835
Ischnoptera bivittata (Serville, 1839) Thomas, 1876
Ischnoptera paralleta Tepper, 1893
Phyllodromia bivittata (Serville, 1839) Brunner von Wattenwyl, 1865
Phyllodromia cunei-vittata Hanitsch, 1925
Phyllodromia germanica Stoll, 1813
Blattella humbertiana (Saussure, 1863) Roth, 1985
Blatta latistriga Walker, 1868
Blattella latistriga (Walker, 1868) Walker, 1954
Eublattella latistriga (Walker, 1868)
Phyllodromia latistriga Walker, 1868
Polyzosteria humbertiana Saussure, 1863
Blattella lituricollis (Walker, 1868) Karny, 1915
Blatta bisignata Hanitsch, 1933
Blatta colligata Walker, 1868
Blatta lituricollis Walker, 1868
Blatta niitakana Bey-Bienko, 1954
Blattella colligata (Walker, 1868) Princis, 1969
Blattella zulu Princis, 1963
Phyllodromia colligata (Walker, 1868) Kirby, 1904
Phyllodromia lituricollis (Walker, 1868) Kirby, 1904
Blattella parilis (Walker, 1868) Liu, Zhu, Dai & Wang, 2017
Blatta parilis Walker, 1868
Blattella singularis Wang, Che & Feng, 2010
Hemithyrsocera parilis (Walker, 1868) Princis, 1959
Phyllodromia parilis (Walker, 1868) Kirby, 1904
Theganopteryx parilis (Walker, 1868) Shelford, 1907
Blattella sauteri (Karny, 1915) Princis, 1969
Blattella sauteri sateri Karny, 1915 [MS]
Blattella sauteri sauteri (Karny, 1915)
Ischnoptera sauteri Karny, 1915
Symploce sauteri (Karny, 1915) Liu, Zhu, Dai & Wang, 2017

Episymploce kryzhanovskii (Bey-Bienko, 1957) Roth, 1985
Symploce kryzhanovskii Bey-Bienko, 1957
Episymploce sundaica (Hebard, 1929) Roth, 1985
Blattella kemneri Princis, 1950
Episymploce taiwanica (Bey-Bienko, 1969)
Episymploce yashiroi Asahina, 1979
Ischnoptera breviramus Hanitsch, 1929
Ischnoptera lugubris Hanitsch, 1929
Ischnoptera yashiroi Shiraki, 1931
Neoblattella mediastina Hanitsch, 1930
Symploce breviramus Hanitsch, 1932
Symploce lugubris Bruijning, 1948
Symploce mediastina Bruijning, 1948
Symploce sundaica Hebard, 1929
Symploce taiwanica Bey-Bienko, 1969
Symploce vietnami Bey-Bienko, 1969
Symploce yashiroi Asahina, 1964
Hemithyrsocera palliata (Fabricius, 1798) Shelford, 1913
Blatta palliata Fabricius, 1798
Ectobia indica Saussure, 1869
Ellipsidion subcinctum Walker, 1868
Ellipsidium subcinctum Walker, 1868 [MS]
Hemithyrescera palliata Fabricius, 1798 [MS]
Hemithyrsocera fuliginosa (Brunner von Wattenwyl, 1893) Liu *et al.*, 2011
Hemithyrsocera nigra (Brunner von Wattenwyl, 1865)
Phyllodromia fuliginosa Brunner von Wattenwyl, 1893
Theganopteryx indica Saussure, 1896
Thyrsocera nigra Brunner von Wattenwyl, 1865
Hemithyrsocera vittata (Brunner von Wattenwyl, 1865) Princis, 1971
Ellipsidium laterale Walker, 1868
Hemithyrescera lateralis (Walker) [MS]
Hemithyrsocera lateralis Feng *et al.*, 1997
Hemithyrsocera lateralis (Walker, 1868) Kirby, 1904
Thyrsocera communis Brunner von Wattenwyl, 1893
Thyrsocera vittata Brunner von Wattenwyl, 1865
Pseudothyrsocera sinensis (Walker, 1869) Roth, 1997
Epilampra sinensis Walker, 1868
Episymploce sinensis (Walker, 1869) Asahina, 1979
Ischnoptera sinensis Walker, 1869
Periplaneta apicalis Shiraki, 1931 (*partim*)
Phyllodromia sinensis (Walker, 1869) Shelford, 1908
Symploce sinensis (Walker, 1869) Bey-Bienko, 1950

FAMILY ECTOBIIDAE

Subfamily Ectobiinae

Luridiblatta trivittata (Serville, 1838)
Blatta trivittata Serville, 1838
Phyllodromica (Luridiblatta) trivittata (Serville, 1838) Beccaloni, 2005

FAMILY PSEUDOPHYLLODROMIIDAE

Subfamily Anaplectoidinae

Anaplectella ruficollis (Karny, 1915) Asahina, 1977
Anaplecta arisanica Shiraki, 1931
Anaplecta ruficollis (Karny, 1915) Shiraki, 1931

Theganopteryx ruficollis Karny, 1915
Malaccina isomorpha (Walker, 1868) Liu, Zhu, Dai & Wang, 2017
Anaplectella sinica (Bey-Bienko, 1954)
Anaplectoidea sinica Bey-Bienko, 1954
Blatta isomorpha Walker, 1868
Liosilphoidea isomorpha (Walker, 1868) Princis, 1959
Malaccina guilinensis Roth, 1996
Malaccina sinica (Bey-Bienko, 1954) Roth, 1996
Margattea isomorpha (Walker, 1868)
Phyllodromia isomorpha (Walker, 1868) Kirby, 1904
Shelfordina isomorha (Walker, 1868) [MS]
Shelfordina isomorpha (Walker, 1868)

Subfamily Pseudophyllodromiinae

Balta vilis (Brunner von Wattenwyl, 1865) Roth, 1990
Blatta vilis (Brunner von Wattenwyl, 1865) Walker, 1869
Blattella ogatai (Shiraki, 1931)
Lupparia vilis (Brunner von Wattenwyl, 1865) Princis, 1969
Mareta similis Bruijning, 1948
Mareta vilis (Brunner von Wattenwyl, 1865) Hebard, 1929
Onychostylus vilis (Brunner von Wattenwyl, 1865) Princis, 1950
Phyllodromia ogatai Shiraki, 1931
Phyllodromia vilis Brunner von Wattenwyl, 1865
Chorisoserrata apicalis (Hanitsch, 1929) Roth, 1998
Chorisoneura apicalis Hanitsch, 1929
Chorisoserrata biceps Wang, Zhang & Feng, 2006
Latiblattella vitrea (Brunner von Wattenwyl, 1865)
Blatta adspersicollis Stål, 1858
Blatta latimargo Walker, 1868
Phyllodromia adspersicollis (Stål, 1858) Brunner von Wattenwyl, 1865
Lupparia sp.
Margattea sp.
Supella longipalpa (Fabricius, 1798) Shelford, 1911
Blatta incisa Walker, 1868
Blatta incisae extenuate Walker, 1868
Blatta longipalpa Fabricius, 1798
Blatta pallida Gistel (nec Olivier, 1789), 1856
Blatta phalerata Saussure, 1863
Blatta subfasciata Walker, 1871
Blatta transversalis Walker, 1871
Ectobia vittiventris Azam (nec Costa, 1847), 1901
Ischnoptera quadriplaga Walker, 1868
Ischnoptera vacillons Walker, 1868
Phyllodromia cubensis Saussure, 1862
Phyllodromia delta Kirby, 1900
Phyllodromia supellectilium Serville, 1838
Supella supellectilium (Serville, 1838) Hebard, 1917

SUPERFAMILY BLATTOIDEA
FAMILY BLATTIDAE
Subfamily Blattinae

Blatta orientalis Linnaeus, 1758
Blatta badia Saussure, 1863
Blatta badia Saussure, 1863

Blatta castanea Blanchard, 1851
Blatta culinaris DeGeer, 1773
Blatta europaea Bartsch, 1846
Blatta ferruginea Thunberg, 1810
Blatta ferrugineofusca Gronov., 1774
Blatta gracilis (Adelung, 1903)
Blatta hemialata Gistel, 1856
Blatta imperator (Westwood, 1858)
Blatta lucifuga Poda, 1761
Blatta orientalis Kirby, 1904
Blatta pallipes (Philippi, 1863)
Blatta platystetho (Philippi, 1863)
Blatta secunda Schaeffer, 1769
Blatta spontanea (Semenov-Tian-Shansky, 1909)
Blatta tertia Schaeffer, 1769
Kakerlac castanea Blanchard in Gay, 1852
Kakerlac orientalis (Linnaeus, 1758) Serville, 1831
Kakerlac platystetho Philippi, 1863
Periplaneta orientalis (Linnaeus, 1758) Burmeister, 1838
Stylopyga orientalis (Linnaeus, 1758) Fischer von Waldheim, 1842
Homalosilpha nigricans Princis, 1966
Neostylopyga rhombifolia (Stoll, 1813) Shelford, 1911
Blatta rhombifolia Stoll, 1813
Dorylaea rhombifolia (Stoll, 1813) Saussure & Zehntn, 1895
Periplaneta decorata Brunner von Wattenwyl, 1862
Periplaneta histrio Saussure, 1864
Periplaneta rhombifolia (Stoll, 1813) Saussure, 1869
Polyzosteria heterospila Walker, 1871
Stylopyga decorata Brunner von Wattenwyl, 1893
Stylopyga rhombifolia (Stoll, 1813)
Periplaneta americana (Linnaeus, 1758) Burmeister, 1838
Blatta americana Catesby, 1743
Blatta americana Linnaeus, 1758
Blatta aurantiaca Stoll, 1813
Blatta aurelianensis Fourcror, 1785
Blatta domicola Risso, 1826
Blatta elongata Gisiel, 1856
Blatta kakkerlac DeGeer, 1773
Blatta molcndinaria major Rar, 1710
Blatta orientalis Sulzer, 1776
Blatta siccifolia Stoll, 1813
Kakerlac americana (Linnaeus, 1758) Serville, 1831
Periplaneta stolida Walker, 1868
Periplaneta australasiae (Fabricius, 1775) Burmeister, 1838
Blatta australasiae Fabricius, 1775
Blatta domingensis Beauvois, 1804
Periplaneta emmitens Walker, 1871
Periplaneta gonrta Haan, 1842
Periplaneta inclusa Walker, 1868
Periplaneta repanda Walker, 1868
Periplaneta subcincta Walker, 1868
Periplaneta subornata Walker, 1871
Periplaneta zonata Haan, 1842
Polyzosteria subornata Walker, 1871
Periplaneta brunnea Burmeister, 1838
Periplaneta cancolor Walker, 1868

Periplaneta ignota Shaw [MS]
Periplaneta igvota Shaw, 1925
Periplaneta patens Walker, 1868
Periplaneta truncata Krauss, 1892
Periplaneta truncato Krauss, 1892 [MS]
Periplaneta ceylonica Karny, 1908
Periplaneta (Periplaneta) ceylonica Karny, 1908
Periplaneta fallax Bey-Bienko, 1957
Periplaneta fuliginosa (Serville, 1838) Brunner von Wattenwyl, 1865
Kakerlac fuliginosa Serville, 1838
Periplaneta emarginata Karny, 1908
Periplaneta fulginosa Serville, 1839 [MS]
Periplaneta fulogonsa (Serville, 1839): Liu *et al.,* 2011 [MS]
Periplaneta lateralis Walker, 1868
Blatta (Shelfordella) lateralis (Walker, 1868) Princis in Beier, 1966
Paraloboptera sillemi (Hanitsch, 1935)
Periplaneta monochroma Walker, 1871
Periplaneta tartara (Saussure, 1874)
Shelfordella ahngeri Adelung, 1910
Shelfordella ertia (Bey-Bienko, 1938)
Shelfordella gussakovskii (Bey-Bienko, 1950)
Shelfordella lateralis (Walker, 1868)
Shelfordella monochroma (Walker, 1871)
Shelfordella tartara zarudnyi Adelung, 1910

Subfamily Hebardininae

Hebardina concinna (Hann, 1842) Bey-Bienko, 1938
Blatta concinna Haan, 1842
Blattina (Periplaneta) concinna Haan, 1842
Blattina brunneri Kirby, 1903
Blattina concinna (Hann, 1842) Shelford, 1910
Hebardina concina (Hann, 1842) [MS]
Methana concinna (Haan, 1842) Kirby, 1904
Periplaneta borrei Saussure, 1873

Subfamily Polyzosteriinae

Melanozosteria soror (Brunner von Wattenwyl, 1865)
Cutilia philpotti Shaw, 1922
Cutilia soror (Brunner von Wattenwyl, 1865) Kirby 1904
Periplaneta semicincta Waker, 1868
Platyzosteria soror (Brunner von Wattenwyl, 1865)

SUPERFAMILY CORYDIOIDEA
FAMILY CORYDIIDAE
Subfamily Corydiinae

Eucorydia dasytoides (Walker, 1868) Hebard, 1929
- *Corydia dasytoides* (Walker, 1868) Kirby, 1904
- *Corydia gonata* Shiraki, 1907
- *Corydia purpuralis* Kirby, 1903
- *Corydia tonkinensis* Kirby, 1903
- *Corydia zonata* (Walker, 1868) Shiraki, 1907-1908
- *Corydia zonata* Shiraki, 1908
- *Corydia zonata* var. taioensis Shiraki, 1931
- *Eucorydia aenea* dasytoides (Walker, 1868)
- *Eucorydia dasytoides* Ashina (nec Walker, 1868), 1971
- *Eucorydia paucipilosa* Woo & Feng in Woo, Guo & Feng, 1986
- *Eucorydia purpularis* Princis, 1963
- *Eucorydia purpularis* var. taitoensis Princis, 1963: Liu *et al.,* 2017[MS]
- *Eucorydia purpuralis* (Kirby, 1903) Hebard, 1929
- *Eucorydia purpuralis* var. taitoensis Princis, 1963
- *Eucorydia tonkinensis* (Kirby, 1903) Hebard, 1929
- *Eucorydia zonata* (Shiraki, 1908) Liu et al., 2017
- *Euthyrrhopha dasytoides* Walker, 1868

Eupolyphaga sinensis (Walker, 1868) Chopard, 1929
- *Eupolyphaga limbata* (Kirby, 1903) Bey-Bienko, 1957
- *Eupolyphaga yunnanensis* (Chopard, 1922) Chopard, 1929
- *Eupolyphage sinensis* (Walker) [MS]
- *Heterogamia dohrniana* Saussure, 1893
- *Heterogamia fohrnana* Saussure, 1893 [MS]
- *Heterogamia sinensis* (Walker, 1868) Dohrn, 1888
- *Homoeogamia sinensis* Saussure, 1869
- *Polyphaga limbata* Chopard (nec Kirby), 1922
- *Polyphaga limbata* Kirby, 1903
- *Polyphaga sinensis* Walker, 1868
- *Polyphaga yunnanensis* Chopard, 1922

FAMILY NOCTICOLIDAE
Subfamily Nocticolinae

Nocticola sinensis Silvestri, 1946

ORDER BLATTARIA INFRAORDER ISOPTERA

PARVORDER EUISOPTERA

FAMILY ARCHOTERMOPSIDAE

Hodotermopsis sjostedti Holmgren, 1911
- *Hodotermopsis dimorphus* Zhu, Wang & Huang, 1991
- *Hodotermopsis fanjingshanensis* Zhu, Wang & Huang, 1991
- *Hodotermopsis japonicus* Holmgren, 1912
- *Hodotermopsis lianshanensis* Ping, 1986
- *Hodotermopsis orientalis* Li & Ping, 1988
- *Hodotermopsis yui* Li & Ping, 1988

FAMILY KALOTERMITIDAE

Cryptotermes brevis (Walker, 1853) Banks, 1919
- *Calotermes (Cryptotermes) grassii* Janicki, 1911 [*nom. nud.*]
- *Calotermes brevis* Hagen, 1858
- *Cryptotermes piceatus* Snyder, 1922
- *Cryptotermes pseudobrevis* Fuller, 1921
- *Cryptotermes rospigliosi* Snyder, 1922
- *Kalotermes (Cryptotermes) piceatus* Snyder, 1922
- *Termes brevis* Walker, 1853
- *Termes indecisus* Walker, 1853

Cryptotermes declivis Tsai & Chen, 1963
- *Cryptotermes domesticus* Tsai (nec Haviland, 1898), 1956

Cryptotermes domesticus (Haviland, 1898) Oshima, 1923
- *Calotermes (Cryptotermes) buxtoni* Hill, 1926
- *Calotermes (Cryptotermes) dentatus* Oshima, 1914
- *Calotermes (Cryptotermes) formosae* Holmgren, 1912
- *Calotermes (Cryptotermes) gulosus* Hill, 1927
- *Calotermes (Cryptotermes) kotoensis* Oshima, 1914
- *Calotermes (Cryptotermes) ogasawarensis* Oshima, 1913
- *Calotermes (Cryptotermes) repentinus* Hill, 1927
- *Calotermes domesticus* Haviland, 1898
- *Calotermes formosae* Holmgren, 1912
- *Calotermes kotoensis* Oshima, 1912
- *Cryptotermes agasawarensis* Oshima [MS]
- *Cryptotermes breviarticulatus* Snyder, 1926
- *Cryptotermes buxtoni* (Hill, 1926)
- *Cryptotermes campbelli* Light, 1924
- *Cryptotermes dentatus* Oshima, 1914
- *Cryptotermes formosae* Holmgren, 1912
- *Cryptotermes gulosus* Hill, 1927
- *Cryptotermes hermsi* Kirby, 1925
- *Cryptotermes kotoensis* (Oshima, 1912)
- *Cryptotermes lignarius* Kemner, 1941 [MS]
- *Cryptotermes ogasawarensis* (Oshima, 1913)
- *Cryptotermes repentinus* (Hill, 1927)
- *Cryptotermes tectus* Kemner, 1941 [MS]
- *Kalotermes (Cryptotermes) campbelli* (Light, 1924)
- *Kalotermes (Cryptotermes) domesticus* Haviland, 1896

Glyptotermes fujianensis Ping, 1983

Glyptotermes fuscus Oshima, 1912
- *Calotermes (Glyptotermes) hozawae* Holmgren, 1912

Glyptotermes satsumensis (Matsumura, 1904) Snyder, 1949
    Calotermes (Glyphotermes) satsumaensis Holmgren, 1912
    Calotermes satsumensis Holmgren, 1912
    Glyphotermes longicephalus Oshima, 1912
    Termes satsumensis Matsumura, 1907
Neotermes dolichognathus Xu & Han, 1985
Neotermes longiceps Xu & Han, 1985
Neotermes sinensis (Light, 1924) Light, 1931
    Kalotermes (Kalotermes) sinensis Light, 1924
    Kalotermes sinensis Light, 1924
    Neotermes kaoshunensis: Huang *et al*., 1989
    Neotermes kaoshunensis: Tsai & Chen, 1964
Neotermes tuberogulus Xu & Han, 1985
Neotermes undulatus Xu & Han, 1985

NANORDER NEOISOPTERA

FAMILY RHINOTERMITIDAE

Subfamily Coptotermitinae

Coptotermes cyclocoryphus Zhu, Li & Ma, 1984
- *Coptotermes (Polycrinitermes) cyclocoryphus* Zhu, Li & Ma, 1984

Coptotermes formosanus Shiraki, 1909
- *Coptorermes hongkonensis* Oshima, 1914 [MS]
- *Coptotermes (Polycrinitermes) communis* Xia & He, 1986
- *Coptotermes (Polycrinitermes) eucalyptus* Ping, 1984
- *Coptotermes (Polycrinitermes) formosanus* Shiraki, 1909
- *Coptotermes (Polycrinitermes) guangzhouensis* Ping, 1985
- *Coptotermes (Polycrinitermes) guizhouensis* He & Qiu, 1992
- *Coptotermes (Polycrinitermes) heteromorphus* Ping, 1985
- *Coptotermes (Polycrinitermes) hongkongensis* Oshima, 1914
- *Coptotermes (Polycrinitermes) rectangularis* Ping & Xu, 1986
- *Coptotermes (Polycrinitermes) xiaoliangensis* Ping, 1984
- *Coptotermes communis* Xia & He, 1986
- *Coptotermes eucalyptus* Ping, 1984
- *Coptotermes formosae* Holmgren, 1911
- *Coptotermes formosanus* Holmgren, 1913
- *Coptotermes guangzhouensis* Ping, 1985
- *Coptotermes guizhouensis* He & Qiu, 1992
- *Coptotermes heteromorphus* Ping, 1985
- *Coptotermes hongkonensis* Oshima, 1914
- *Coptotermes intrudens* Oshima, 1923
- *Coptotermes rectangularis* Ping & Xu, 1986
- *Coptotermes remotus* Silvestri, 1928
- *Coptotermes xiaoliangensis* Ping, 1984
- *Cryptotermes hongkongensis* Campbell, 1922
- *Termes raffrayi* Matsumura, 1910

Coptotermes hainanensis Li & Tsai, 1985
- *Coptotermes (Polycrinitermes) hainanensis* Li & Tsai, 1985
- *Coptotermes (Polycrinitermes) jiaxingensis* Xia & He, 1986
- *Coptotermes jiaxingensis* Xia & He, 1986

Coptotermes melanoistriatus Gao, Lau & He, 1995
- *Coptotermes (Polycrinitermes) melanoistriatus* Gao, Lau & He, 1995

Coptotermes suzhouensis Xia & He, 1986
- *Coptotermes (Polycrinitermes) anglefontanalis* Gao, Lau & He, 1995
- *Coptotermes (Polycrinitermes) suzhouensis* Xia & He, 1986
- *Coptotermes (Polycrinitermes) xianendongensis* Ping & Xu, 1993 [MS]
- *Coptotermes anglefontanalis* Gao, Lau & He, 1995
- *Coptotermes xianrendongensis* Ping & Xu, 1993

Subfamily Heterotermitinae

Reticulitermes affinis Hsia & Fan, 1965
- *Reticulitermes (Frontotermes) affinis* Hsia & Fan, 1965
- *Reticulitermes affainis* Hsia & Fan, 1965 [MS]

Reticulitermes chinensis Snyder, 1923
- *Leucotermes (Reticulitermes) chinensis* (Snyder, 1923) Snyder, 1931
- *Reticulitermes (Planifrontotermes) chinensis* Snyder, 1923
- *Reticulitermes (Reticulitermes) labralis chinensis* Hsia & Fan, 1965

Reticulitermes dinghuensis Ping, Zhu & Li, 1980
- *Reticulitermes (Frontotermes) dinghuensis* Ping, Zhu & Li, 1980
- *Reticulitermes (Reticulitermes) dinghuensis* Ping, Zhu & Li, 1980

Reticulitermes flaviceps (Oshima, 1911) Snyder, 1926
- *Leucotemes flavipes* Oshima, 1909 [MS]
- *Leucotermes (Reticulitermes) flaviceps* Oshima, 1914
- *Leucotermes (Reticulitermes) speratus* Holmgren, 1913 (*partim*)
- *Leucotermes flaviceps* (Oshima, 1908) Shirakai, 1909
- *Leucotermes speratus* (Oshima, 1908) Shiraki, 1909
- *Reticulitermes (Frontotermes) flaviceps* (Oshima, 1908) Light, 192
- *Reticulitermes (Frontotermes) speratus* (Kolbe, 1885) Snyder, 1949
- *Reticulitermes flaviceps* Light, 1929
- *Reticulitermes flaviceps* Snyder, 1949
- *Reticulitermes speratus* Cai & Chen, 1964
- *Termes (Leucotermes) flaviceps* (Oshima, 1908) Oshima, 1909
- *Termes (Leucotermes) flavipes* Oshima, 1909: Oshima, 1909
- *Termes flaviceps* Oshima, 1908

Reticulitermes fukienensis Light, 1924
- *Leucotermes (Reticulitermes) fukiensis* [*sic*] (Light, 1924) Snyder, 1931
- *Reticulitermes (Frontotermes) fukienensis* Light, 1924
- *Reticulitermes fukiensis* [*sic*] (Light, 1924) Li, 1952

Reticulitermes guangzhouensis Ping, 1985
- *Reticulitermes (Frontotermes) guangzhouensis* Ping, 1985

Reticulitermes labralis Hsia & Fan, 1965
- *Reticulitermes (Planifrontotermes) chinensis* Snyder: Huang *et al*., 1989
- *Reticulitermes (Planifrontotermes) chinensis* Snyder: Tsai *et al*., 1977
- *Reticulitermes (Planifrontotermes) labralis* Hsia & Fan, 1965
- *Reticulitermes (Reticulitermes) labralis* Hsia & Fan, 1965

Reticulitermes microcephalus Zhu, 1984
- *Reticulitermes (Frontotermes) microcephalus* Zhu, 1984

Reticulitermes parvus Li, 1979
- *Reticulitermes (Frontotermes) parvus* Li, 1979
- *Reticulitermes (Planifrontotermes) parvus* Li, 1979

Reticulitermes pingjiangensis Tsai & Peng, 1983
- *Reticulitermes (Frontotermes) pingjiangensis* Tsai & Peng, 1983

Reticulitermes speratus speratus (Kolbe, 1885) Morimoto, 1968
- *Leucotermes (Reticulitermes) speratus* (Kolbe, 1885) Oshima, 1914
- *Leucotermes speratus* (Kolbe, 1885) Shiraki, 1909
- *Reticulitermes speratus* (Kolbe, 1885) Snyder, 1926
- *Termes (Leucotermes) speratus* Kolbe, 1885
- *Termes speratus* Kolbe, 1885

Reticulitermes speratus yaeyamanus Morimoto, 1968
- *Reticulitermes (Frontotermes) yaeyamanus* Morimoto, 1968
- *Reticulitermes yaeyamanus* Morimoto, 1968

Reticulitermes yizhangensis Huang & Tong, 1980
- *Reticulitermes (Frontotermes) yizhangensis* Huang & Tong, 1980

Subfamily Prorhinotermitinae

Prorhinotermes flavus (Bugnion & Popoff, 1910) Snyder, 1949
- *Arrhinotermes flavus* (Bugnion & Popoff, 1910) Holmgren, 1922
- *Arrhinotermes japonicus* Holmgren, 1912
- *Arrhinotermes krakataui* Holmgren, 1913
- *Coptotermes flavus* Bugnion & Popoff, 1910
- *Paratermes canalifrons* Oshima (nec Sjöstedt), 1912
- *Prorhinotermes gracilis* Light, 1921
- *Prorhinotermes japonicus* (Holmgren, 1912) Synder, 1949
- *Prorhinotermes krakataui* (Holmgren, 1913) Snyder, 1949
- *Prorhinotermes luzonensis* Light, 1921
- *Prorhinotermes ravani* Roonwal & Maiti, 1966

Prorhinotermes shiva Roonwal & Thakur, 1963
Prorhinotermes tibiaoensiformis Ahmad, 1965
Prorhinotermes tibiaoensis (Oshima, 1920) Light, 1930
Termitogetonella tibiaoensis Oshima, 1920

FAMILY TERMITIDAE

Subfamily Macrotermitinae

Macrotermes barneyi Light, 1924
Termes (Macrotermes) barneyi Light
Macrotermes longiceps Li & Ping, 1983
Macrotermes luokengensis Lin & Shi, 1982
Macrotermes planicapitatus Gao & Lau, 1996
Odontotermes formosanus (Shiraki, 1909) Holmgren, 1912
Odontotermes (Cyclotermes) formosanus Holmgren, 1912
Odontotermes (Odontotermes) formosanus (Shiraki, 1909) Holmgren, 1912
Odontotermes (Odontotermes) qianyangensis Lin, 1981
Odontotermes gianyangensis Lin, 1981 [MS]
Odontotermes qiangyangensis Lin, 1981 [MS]
Odontotermes qianyangensis Lin, 1981
Odontotermes sinensis Holmgren, 1913
Termes (Cyclotermes) formosanus Shiraki, 1909
Termes (Termes) valgaris (Shiraki, 1909) Oshima, 1909
Termes formosanus Shiraki, 1909
Termes valgaris Shiraki, 1909
Odontotermes longzhouensis Lin, 1981
Odontotermes (Odontotermes) longzhouensis Lin, 1981
Odontotermes (Odontotermes) shanglinensis Li, 1986
Odontotermes (Odontotermes) shanglingensis Li, 1986 [MS]
Odontotermes shanglinensis Li, 1986
Odontotermes shanglingensis Li, 1986 [MS]
Odontotermes parallelus Li, 1986
Odontotermes (Odontotermes) parallelus Li, 1986
Odontotermes pujiangensis Fan, 1988
Odontotermes (Odontotermes) pujiangensis Fan, 1988
Odontotermes zunyiensis Li & Ping, 1982
Odontotermes (Odontotermes) zunyiensis Li & Ping, 1982

Subfamily Nasutitermitinae

Ahmaditermes choui Ping & Tong, 1989
Nasutitermes choui Ping & Xu, 1989
Nasutitermes dudgeoni Gao & Lam, 1986
Nasutitermes parvonasutus (Shiraki in Nawa, 1911) Light, 1931
Eutermes (Eutermes) watasei Holmgren, 1912
Eutermes parvonasutus Shiraki in Nawa, 1911

Subfamily Termitinae

Microcerotermes minutus Ahmad, 1965
Pericapritermes fuscotibialis (Light, 1929) Krishna, 1968
Capritermes fuscotibialis Light, 1929
Pericapritermes nitobei (Shiraki, 1909) Krishna, 1968
Capritermes laevulobliquus Zhu & Chen, 1983
Capritermes nitobei (Shiraki, 1909) Oshima, 1912
Capritermes sulcatus Holmgren, 1912
Capritermes watasei Holmgren, 1912
Eutermes nitobei Shiraki, 1909

Pericapritermes laevulobliquus (Zhu & Chen, 1983)
Pericapritermes laevulobliquus Zhu & Chen, 1983
Termes (Eutermes) longicornis Oshima, 1910
Termes (Eutermes) nitobei Oshsima, 1909
Termes longicornis Oshima, 1910
Termes nitobei Oshsima, 1909
Pseudocapritermes sowerbyi (Light, 1924) Ping & Xu, 1986
Capritermes (Capritermes) sowerbyi Light, 1924
Capritermes sowerbyi Light, 1924
Pericapritermes sowerbyi (Light, 1924)
Procapritermes sowerbyi Light, 1931
Sinocapritermes magnus Ping & Xu, 1986
Sinocapritermes mushae (Oshima & Maki, 1919) Ping & Xu, 1986
Procapritermes mushae Oshima & Maki, 1919

ORDER DERMAPTERA

SUBORDER NEODERMAPTERA

SUPERFAMILY ANISOLABIDOIDEA
FAMILY ANISOLABIDIDAE
Subfamily Anisolabidinae

Anisolabis maritima (Borelli in Gené, 1832) Burr, 1911
- *Anisolabis (Anisolabis) maritima* (Borelli in Gené, 1832) Sakai, 1987
- *Anisolabis (Anisolabis) piceus* Shiraki, 1905
- *Anisolabis martima* (Borelli in Gené, 1832) [MS]
- *Anisolabis piceus* Shiraki, 1905
- *Forficula maritima* Bonelli in Gené, 1832
- *Labidura advena* Meiner, 1868

Anisolabis quadrata Liu, 1946
- *Anisolabis (Anisolabis) quadrata* Liu, 1946

Euborellia annulipes (Lucas, 1847) Burr, 1915
- *Anisolabis (Euborellia) annulipes* (Lucas, 1847)
- *Anisolabis annulicornis* Blanchard, 1851
- *Anisolabis annulipes* (Lucas, 1847)
- *Anisolabis antennata* Kirby, 1891
- *Anisolabis aporonoma* Borelli, 1909
- *Anisolabis bormansi* Scudder, 1895
- *Anisolabis eteronoma* Borelli, 1909
- *Anisolabis fallax* Shiraki, 1905
- *Anisolabis nana* Boeseman, 1954
- *Anisolabis piceous* Shiraki, 1905
- *Euborellia (Euborellia) annulipes* (Lucas, 1847) Burr, 1915
- *Euborellia stali* Wu, 1935
- *Forcinella annulipes* Lucas, 1847
- *Forficula equestris* Gene, 1837

Euborellia plebeja (Dohrn, 1863) Hebard, 1927
- *Anisolabis (Euborellia) stali* (Dohrn, 1864)
- *Anisolabis pallipes* Shiraki, 1905
- *Euborellia (Euborellia) kiangsuensis* Hincks, 1937
- *Euborellia (Euborellia) plebeja* (Dohrn, 1863) Hebard, 1927
- *Euborellia kiangsuensis* Hincks, 1937
- *Euborellia pallipes* (Shiraki, 1905)
- *Euborellia plebeia* (Dohrn, 1863) [MS]
- *Euborellia stali* Dohrn, 1864
- *Labidura plebeja* Dohrn, 1863

Euborellia punctata Borelli, 1927
- *Euborellia (Euborellia) punctata* Borelli, 1927

Gonolabis distincta (Nishikawa, 1969) Steinmann, 1978
- *Gelotolabis distincta* Nishikawa, 1969

Gonolabis formosae (Borelli, 1927) Steinmann, 1979
- *Anisolabis (Gelotabis) formosae* (Borelli, 1927) Sakai, 1987
- *Anisolabis formosae* Borelli, 1927
- *Gelotolabis formosae* (Borelli, 1927) Srivastava, 1984

Gonolabis hwangi (Bey-Bienko, 1959) Steinmann, 1979
- *Anisolabis (Cerolabis) hwangi* (Bey-Bienko, 1959) Sakai, 1970
- *Anisolabis hwangi* Bey-Bienko, 1959

Gonolabis marginalis (Dohrn, 1864) Steinmann, 1978
- *Anisolabis (Anisolabis) marginalis* (Dohrn, 1864) Bormans, 1900
- *Anisolabis marginalis* (Dohrn, 1864) Bormans, 1900

Carcinophora marginalis (Dohrn, 1864) Popham & Brindle, 1966
Forcinella marginalis Dohrn, 1864
Forcinella marginolis Dohrn, 1864 [MS]
Gelotolabis marginalis (Dohrn, 1864) Nisnikawa, 1969

SUPERFAMILY FORFICULOIDEA

FAMILY CHELISOCHIDAE

Subfamily Chelisochinae

Proreus simulans (Stål, 1860) Burr, 1907
Chelisoches simulans (Stål, 1860) Dohrn, 1865
Forficula modesta Stål, 1860
Forficula simulans Stål, 1860
Labidurodes formoisanus Shiraki, 1906
Labidurodes okinawaensis Shiraki, 1906
Lobophora simulans (Stål, 1860) Dohrn, 1965
Spongophora sphinx Burr, 1901
Spongovostox sphinx Burr, 1900
Proreus unidentatus Bey-Bienko, 1970

FAMILY FORFICULIDAE

Subfamily Allodahliinae

Allodahlia scabriuscula (Serville, 1839) Verhoeff, 1902
Allodahlia scabruscula (Serville, 1839) [MS]
Forficula brachynota De Haan, 1842
Forficula scabriuscula Serville, 1839

Subfamily Forficulinae

Forficula davidi Burr, 1905
Forficula planicollis Kirby, 1891
Anechura virgae Kapoor, 1968
Forficula ambigua Burr, 1904
Forficula bhatnagari Gangola, 1965
Forficula cherapunjiae Kapoor, 1968
Forficula gardneri Kapoor, Bharadwaj & Banerjee, 1972
Forficula lebongae Hebard, 1932

Subfamily Opisthocosmiinae

Eparchus insignis (de Haan, 1842) Burr, 1907
Eparchus insignis var. *inermis* Boeseman, 1954
Forficula insignis de Haan, 1842
Opisthocosmia insignis (de Haan, 1842) Dohrn, 1865
Opisthocosmia centurio (Dahrn, 1865)
Timomenus shelfordi (Burr, 1904) Burr, 1911
Eparchus shelfordi (Burr, 1904) Burr, 1907
Opisthocosmia shelfordi Burr, 1904
Timomenus shelforii Burr: Hua, 2000 [MS]

FAMILY SPONGIPHORIDAE

Subfamily Labiinae

Metalabella curvicauda (Motschulsky, 1863) Sakai & Takahashi, 1998
Forficesila curvicauda Motschulsky, 1863
Forficesila dilaticauda Motschulsky, 1863
Forficula pygmaeea Fabricius, 1793

Forfiscelia dilaticauda Motschulsky, 1863 [MS]
Labia camerunensis Borg, 1904
Labia curvicauda (Motschulsky, 1863) Dobrony, 1879
Labia flavicollis Bormans, 1903
Labia glabricula Kirby, 1891
Labia rechingeri Holdhaus, 1908
Mimolabia boninensis Matsumura, 1914
Paralabella curvicauda (Motschulsky, 1863) Steinmann, 1989
Paralabia curvicauda (Motschulsky, 1863)
Platylabia camerunensis Borg, 1904
Platylabia dimidiata Dohrn, 1867
Platylabia fuineensis Dohrn, 1867: Chen & Ma, 2004 [MS]
Platylabia guineensis Dohrn, 1867
Metalabella fruhstorferi (Burr, 1897) Sakai & Takahashi, 1998
Paralabella fruhstorferi (Burr, 1897)

Subfamily Sparattinae

Chaetospania ridens (Bormans, 1894) var. *cyclolabia*
Chaetospania thoracica (Dohrn, 1867) Burr, 1910
Chaetospania tricuspidiata Burr, 1906
Labidophora thoracica (Dohrn, 1867) Scudder, 1876
Platylabia nigriceps Kirby, 1891
Platylabia thoracica Dohrn, 1867

SUPERFAMILY HEMIMEROIDEA

FAMILY HEMIMERIDAE

Hemimerus sinensis Walker, 1871

SUPERFAMILY LABIDUROIDEA

FAMILY LABIDURIDAE

Subfamily Labidurinae

Forcipula decolyi Bormans, 1900
Forcipula decolyi decolyi Bormans, 1900
Forcipula decolyi var. *longipennis* Borelli, 1912
Forcipula walkeri (Kirby, 1896) Bormans, 1900
Labidura walkeri Kirby, 1896
Labidura riparia (Pallas, 1773) Dohrn, 1963
Apterygida huseinae Rehn, 1901
Demogorgon longipennis Borelli, 1904
Diplatys himelayanus Baijal & Singh, 1954
Elaunon nainitalensis Baijal & Singh, 1954
Erotesis jeolikotensis Baijal & Singh, 1954
Forficesila affinis Guérin & Mévéville, 1856
Forficesila bivittata Klug in Burmeister, 1838
Forficesila icterica Serville, 1839
Forficesila suturalis Burmeister, 1838
Forficesila terminalis Serville, 1839
Forficla bilineata Herbst, 1786
Forficla gigantea Fabricius, 1793
Forficla maxima Villers, 1780
Forficla riparia Pallas, 1773
Forficula amurensis Motschulsky, 1859

Forficula bicolor Motschulsky, 1846
Forficula bilineata Herbst, 1786
Forficula erythrocephala Fabricius, 1793
Forficula figcheri Motschulsky, 1846: Chen & Ma, 2004 [MS]
Forficula fischeri Motschulsky, 1846
Forficula flavipes Fabricius, 1793
Forficula gigantea Fabricius, 1793
Forficula herculeana Fabricius, 1798
Forficula marginella Costa, 1839
Forficula maxima Villers, 1780
Forficula pallipes Fabricius, 1775
Forficula rufescena Paslisot de Beauvois, 1805
Forficula suturalis Burmeister, 1838
Forfidura riparia (Pallas, 1773) Dohrn, 1863
Labidura auditodr Scudder, 1878
Labidura bidens Olivier, 1791
Labidura clarki Kirby, 1891
Labidura confuss Capra, 1928
Labidura crenata Olivier, 1791
Labidura cryptera Liu, 1946
Labidura distincta Rodzianco, 1897
Labidura dubronii Borg, 1904
Labidura elegans Liu, 1946
Labidura granulosa Kirby, 1891
Labidura karschi Borg, 1904
Labidura mongeliea Rehn, 1905: Chen & Ma, 2005 [MS]
Labidura mongolica Rehn, 1905
Labidura pluvialis Kirby, 1891
Labidura riparia eburnea Semenoff, 1938
Labidura servillei Dohrn, 1863
Libidura riparia var. *dumonti* Azam, 1906
Libidura riparia var. *herculeana* Semenoff, 1908
Libidura riparia var. *inermis* Brunner von Wattenwyl, 1882
Libidura riparia var. *mixta* Bolívar, 1897
Psalis moevida Serville, 1831: Chen & Ma, 2004 [MS]
Psalis morbida Serville, 1831
Spongiphora nainitalensis Baijal & Singh, 1954
Tomopygia sinensis Burr, 1904

Subfamily Nalinae

Nala nepalensis (Burr, 1907) Zacher, 1910
Labidura nepalensis Burr, 1907
Paralabidura nepalensis (Burr, 1907) Burr, 1910

SUPERFAMILY PYGIDICRANOIDEA

FAMILY DIPLATYIDAE

Subfamily Diplatyinae

Lobodiplatys salvazae (Burr, 1917) Steinmann, 1974
Diplatys hainanensis Hincks, 1940
Diplatys salvazae Burr, 1917
Lobodiplatys (Paradiplatys) salvazae (Burr, 1917) Steinmann, 1974
Paradiplatys salvazae (Burr, 1917) Sakai, 1985
Nannopygia longqishanensis (Ma & Chen, 1993) Sakai, 1996
Schizodiplatys longqishanensis Ma & Chen, 1993

Nannopygia nigriceps (Kirby, 1891)
Cylindrogaster nigrescens Kirby, 1891 [MS]
Cylindrogaster nigriceps Kirby, 1891
Diplatys nigriceps (Kirby, 1891) Bormans, 1900
Kalocrania nigriceps Kirby
Schizodiplatys nigriceps (Kirby, 1891) Steinmann, 1974
Schizodiplatys subangustatus nigriceps Kirby, 1891

FAMILY PYGIDICRANIDAE
Subfamily Challinae
Challia hongkongensis Ho & Nishikawa, 2009

Subfamily Pygidicraninae
Cranopygia vitticollis (Stål, 1855) Hincks, 1959
Forficula vitticollis Stål, 1855
Pyga vitticollis (Stål, 1855) Burr, 1908 [MS]
Pyge vitticollis (Stål, 1855) Burr, 1908
Pygidicrana vitticollis (Stål, 1855) Burr, 1908
Paracranopygia india (Dohnr, 1863)

ORDER EMBIOPTERA

SUBORDER NEOEMBIODEA

FAMILY OLIGOTOMIDAE

Aposthonia boreensis (Hagen, 1885)
    Aposthonia borneensis (Hagen) [MS]
Eosembia varians (Navás, 1922)
    Aposthonia varians (Navás, 1922)
    Oligotoma varians Navás, 1922
Oligotoma greeniana Enderlein, 1912
Oligotoma humbertiana (Saunders, 1896)
    Embia latreillei Rambur, 1842
    Oligotoma hova Saussure, 1896
    Oligotoma insularis McLachlan, 1883
    Oligotoma latreillei (Rambur, 1824)
    Oligotoma saundersi Hagen, 1885
    Oligotoma saundersii Krauss, 1911
    Olyntha cubana Hagen, 1866
Oligotoma saundersi Westwood, 1837
    Oligotoma klugi Rambur, 1842
    Oligotoma saundersii Westwood, 1837 [MS]

ORDER MANTODEA

SUPERFAMILY CERNOMANTODEA
FAMILY HYMENOPODIDAE
Subfamily Acromantinae
Acromantis japonica Westwood, 1889
Acromantis magna Yang, 1996
Hestiasula sp.
Odontomantis planiceps De Haan, 1842
    Mantis (Oxypilus) planiceps (De Haan, 1842)
    Odontomantis javana Saussure, 1870
Odontomantis sinensis (Giglio-Tos, 1915) Beier, 1934
    Antissa sinensis Giglio-Tos, 1915
    Euantissa (Antissa) sinensis (Giglio-Tos, 1915) Giglio-Tos, 1927
    Euantissa sinensis (Giglio-Tos, 1915) Giglio-Tos, 1927

Subfamily Hymenopodinae
Creobroter gemmatus (Stoll, 1813) Kirby, 1904
    Creobotra (Mantis) gemmata (Stoll, 1813) Saussure, 1869
    Creobroter gemmata (Stoll, 1813) Giglio-Tos, 1927
    Mantis gemmatus Stoll, 1813
Creobroter nebulosa Zheng, 1988
    Creobroter nebulosus Zheng, 1988
Creobroter vitripennis Bey-Beier, 1933

SUPERFAMILY EREMIAPHILOIDEA
FAMILY RIVETINIDAE
Subfamily Rivetininae
Bolivaria brachyptera (Pallas, 1773) Giglio-Tos, 1927
    Fischeria (Mantis) brachyptera (Pallas, 1773) Saussure, 1874
    Iris (Mantis) brachyptera (Pallas, 1773) Saussure, 1871
    Iris pallasii Saussure, 1869
    Mantis brachyptera Pallas, 1773
    Mantis commutata Fieber, 1853

FAMILY TOXODERIDAE
Subfamily Toxoderinae
Toxomantis sinensis Giglio-Tos, 1914
    Toxomantis chinensis Beier, 1933

SUPERFAMILY GONYPETOIDEA
FAMILY GONYPETIDAE
Subfamily Gonypetinae
Gonypeta brunneri Giglio-Tos, 1915
    Gonypeta (Mantis) fuliginosa (Thunberg, 1815) Brunner von Wattenwyl, 1893

Subfamily Iridopteryginae
Amantis lofaoshanensis Tinkham, 1937
    Amatis lofaoshanensis Tinkham, 1937 [MS]
Nemotha coomani (Chopard, 1930)
    Tricondylomimus coomani Chopard, 1930
Spilomantis occipitalis (Westwood, 1889) Giglio-Tos, 1927

Hapalopeza (Spilomantis) occipitalis (Westwood, 1889) Giglio-Tos, 1915
Hapalopeza nigripes Werner, 1926
Hapalopeza occipitalis Westwood, 1889
Spilomantis (Hapalopeza) occipitalis (Westwood, 1889) Giglio-Tos, 1915

SUPERFAMILY MANTOIDEA
FAMILY MANTIDAE
Subfamily Hierodulinae
Hierodula confusa Vermeersch & Unnahachote, 2020
Hierodula membranacea auct. nec Burmeister, 1838: Wang *et al.,* 2020
Hierodula patellifera (Serville, 1839) Stål, 1877
Hierodula (Hierodula) bipapilla (Serville, 1839) Giglio-Tos, 1927
Hierodula (Hierodula) manillana Giglio-Tos, 1927
Hierodula (Hierodula) patellifera (Serville, 1839) Giglio-Tos, 1927
Hierodula (Hierodula) saussurei Kirby, 1904: Giglio-Tos, 1927
Hierodula assamensis Mukherjee, 1995
Hierodula bipapilla (Serville, 1839) Saussure, 1871
Hierodula daqingshanensis Wang, 1993
Hierodula dispar Kirby, 1900
Hierodula manillensis Saussure, 1870
Hierodula multispina Wang, 1993
Hierodula patellifera var. *manillana* Saussure: Giglio-Tos, 1912
Hierodula raptoria Stål, 1877
Hierodula saussurei Kirby, 1904
Hierodula simulacrum Sassure (nec Lichtenstein), 1869
Hierodula xishaensis Wang, 1993
Hierodula yunnanensis Wang, 1993
Mantis (Mantis) bipapilla Serville, 1839: De Haan, 1842
Mantis (Mantis) patellifera Serville, 1839: De Haan, 1842
Mantis bipapilla Serville, 1839
Mantis patellifera Serville, 1839
Rhombodera valida (Burmeister, 1838) Giglio-Tos, 1927
Hierodula (Rhombodera) laticollis Burmeister, 1838
Hierodula (Rhombodera) rotunda Giglio-Tos, 1917
Hierodula basalis (Haan, 1877) Stål, 1877
Hierodula rotunda Giglio-Tos, 1917
Hierodula valida (Burmeister, 1838) Giglio-Tos, 1912
Mantis (Rhombodera) valida Burmeister, 1838
Mantis basalis Haan, 1877
Rhombodera rotunda (Giglio-Tos, 1917)

Subfamily Mantinae
Mantis religiosa religiosa (Linnaeus, 1758) Giglio-Tos, 1937
Gryllus (Mantis) religiosus Linnaeus, 1758
Gryllus religiosus Linnaeus, 1758
Mantis capensis Saussure, 1872
Mantis maroccana Thunberg, 1815
Mantis oratoria Fabricius, 1775 (*partim*)
Mantis pia Serville, 1838
Mantis prasina Saussure, 1871 (*partim*)
Mantis radiata Motschulsky, 1846
Mantis religiosa (Linnaeus, 1758) Giglio-Tos, 1937
Mantis religiosa siedleckii (Bazyluk, 1960)
Mantis sancta Fabricius, 1787
Mantis striata Fabricius, 1793

Statilia maculata (Thunberg, 1784) Giglio-Tos, 1927
Mantis maculata Thunberg, 1784
Pseudomantis haani Saussure, 1871
Pseudomantis haanii Saussure, 1871: Shim & Song, 2024 [MS]
Pseudomantis maculata (Thunberg, 1784) Sassure, 1871
Statilia maculate (Thunberg): Niu, Hou & Zheng, 2005 [MS]
Statilia nemoralis (Saussure, 1870) Giglio-Tos, 1927
Mantis orientalis Saussure, 1870
Pseudomantis nemoralis Saussure, 1870

Subfamily Tenoderinae
Tenodera aridifolia (Stoll, 1813) Giglio-Tos, 1927
Mantis aridifolia Stoll, 1813
Mantis chloreudeta Burmeister, 1838
Paratenodera aridifolia (Stoll, 1813) Rehn, 1909
Tendoera japonica Saussure, 1869
Tenodera aridifolia aridifolia (Stoll, 1813) Beier, 1935
Tenodera brevicollis Beier, 1933
Tenodera aridifolia var. *brevicollis* Beier, 1933
Tenodera sinensis Saussure, 1871
Mantis mandarinea Saussure, 1871
Paratenodera acridifolia var. *sinensis* (Saussure, 1871) Rehn, 1904
Paratenodera sinensis (Saussure, 1871) Rehn, 1904
Tenodera aridifolia var. *sinensis* Saussure, 1871
Tenodera chloreudeta DeHann (nec Burmeister), 1842
Tenodera mandarinea (Saussure, 1871)

SUPERFAMILY NANOMANTOIDEA
FAMILY NANOMANTIDAE
Subfamily Tropidomantinae
Sinomantis denticulata Beier, 1933
Tropidomantis gressitti Tinkham, 1937
Tropidomantis (Tropidomantis) gressitti Tinkham, 1937

ORDER ORTHOPTERA

SUBORDER CAELIFERA

SUPERFAMILY ACRIDOIDEA
FAMILY ACRIDIDAE
Subfamily Acridinae

Acrida cinerea (Thunberg, 1815) Kirby, 1910
- *Acrida chinensis* (Westwood, 1842)
- *Acrida cinera* (Thunberg, 1815) Hua, 2000 [MS]
- *Acrida csikii* Bolívar, 1901
- *Acrida koreana antennata* Mistshenko in Bey-Bienko & Mistshenko, 1951
- *Acrida testacea* Stål, 1873
- *Acrida turrita* v. *koreana* Ikonnikov, 1913
- *Truxalis chinensis* Westwood, 1842
- *Truxalis cinerea* Thunberg, 1815

Acrida turrita (Linnaeus, 1758) Defaut, 1999
- *Acrida lineata* Thunberg, 1815
- *Acrida nasuta* Burr, 1902
- *Gryllus (Acrida) nasutus* Linnaeus, 1764
- *Gryllus (Acrida) turrita* Linnaeus, 1758
- *Gryllus turrita* Linnaeus, 1758
- *Truxalis pellucida* Klug, 1830
- *Truxalis tenuis* Beauv., 1805
- *Truxalis ungaricus* Herbst, 1786
- *Truxalis unicolor* Thunberg, 1815
- *Tryxalis turritus* Fabricius (nec Linnaeus), 1775

Acrida willemsei Dirsh, 1954
- *Acrida cinerea willemsei* Dirsh, 1954: Kevan, 1966

Chlorophlaeoba hongkongensis Zheng & Li, 2012

Phlaeoba antennata Brunner von Wattenwyl, 1893
- *Phlaeoba antennata malagensis* Bolívar, 1914
- *Phlaeoba unicolor* Bolívar, 1914
- *Phlaeoba unicolor waterstrandli* Bolívar, 1914

Phlaeoba fumida (Walker, 1870) Kirby, 1910
- *Xiphocera fumida* Walker, 1870
- *Xiphocera fumosa* Walker (nec Serville), 1870

Phlaeoba galeata (Walker, 1870) Kirby, 1910
- *Opomala galeata* Walker, 1870

Phlaeoba infumata Brunner von Wattenwyl, 1893

Subfamily Catantopinae

Apalacris nigrogeniculata Bi, 1984

Apalacris varicornis Walker, 1870
- *Eucoptacra cingulatipes* I. Bolivar, 1898

Choroedocus capensis (Thunberg, 1815) Bolívar, 1914
- *Calliptenus capensis* (Thunberg, 1815) Stål, 1876
- *Caloptenopsis insignis* (Walker, 1870) Kirby, 1910
- *Caloptenopsis saussurei* Martinez, 1896
- *Caloptenus insignis* Walker, 1870
- *Caloptenus insignis* var. *clarus* Walker, 1871
- *Caloptenus spissus* Walker, 1871
- *Choroedocus insignis* (Walker, 1870) Bolívar, 1914
- *Gryllus capensis* Thunberg, 1815
- *Heteracris capensis* (Thunberg, 1815) Kirby, 1910

Heteracris insignis Walker, 1870
Pezotettix Euprepocnemis capensis (Thunberg, 1815) Stål, 1873
Choroedocus violaceipes Miller, 1934
Diabolocatantops pinguis (Stål, 1861) Jago, 1984
Acrida pinguis (Stål, 1860)
Acridium (Catantops) pingue Stål, 1860
Acridium pingue Stål, 1860
Acridium pinguis Stål, 1860
Catantops pinguis (Stål, 1860) Stål, 1873
Oxyrrhepes cantonensis Tinkham, 1940
Oxyrrhepes obtusa (De Haan, 1842) Willemse, 1955
Acridium (Oxya) obtusa De Haan, 1842
Acridium extensa Walker, 1859
Heteracris antica Walker, 1870
Heteracris strangulata Walker, 1870
Opsomala lineatitarsis Stål, 1860
Oxya obtusa (De Haan, 1842) Kirby, 1910
Oxyrrhepes celebesia Tsai, 1929
Oxyrrhepes extensa (Walker, 1859) Kirby, 1914
Oxyrrhepes lineatitarsis (Stål, 1860) Stål, 1873
Stenocatantops mistshenkoi Willemse, 1968
Stenocatantops splendens (Thunberg, 1815) Dirsh, 1956
Acridium ceramicum Walker, 1870
Acridium coreanus Walker, 1870
Acridium ferrinum Finot, 1907
Acridium luteolum Serville, 1839
Acridium nanum Finot, 1907
Acrydium rufitibia Walker, 1859
Catantops coreanus (Walker, 1870) Kirby, 1910
Catantops splendens (Thunberg, 1815) Stål, 1873
Catantops splendens var. *pallipes* Karny, 1907
Catantops splendens var. *vitrea* Karny, 1907
Cyrtacanthacris ferrina Walker, 1870
Cyrtacanthacris nana Walker, 1870
Cyrtacanthacris obliqua Walker, 1871
Gryllus splendens Thunberg, 1815
Traulia lofaoshana Tinkham, 1940
Traulia lofaoshanas Tinkham, 1940: Zhang, 2019 [MS]
Traulia melli Ramme, 1941
Traulia orchotibialis Liang & Zheng, 1986
Traulia archotibialis Liang & Zheng, 1986 [MS]
Traulia orientalis orientalis Ramme, 1941
Traulia orientalis Ramme, 1941
Traulia ornata nonata Tinkham, 1940
Traulia ornata ornata (Shiraki, 1910) Willemse, 1935
Traulia ornata (Shiraki, 1910) Willemse, 1935
Traulia ornate Shiraki, 1910: Cao, Shi & Yin, 2015 [MS]
Xenocatantops brachycerus (Willemse, 1932) Jago, 1982
Catantops brachycerus (Willemse, 1932) Sjöstedt, 1933
Catantops brachypterus (Willemse, 1932) Sjöstedt, 1933 [MS]
Eyprepocnemis brachycerus Willemse, 1932
Xenocatantops brachypterus (Willemse, 1932) [MS]
Xenocatantops humilis brachycerus (Willemse, 1932)
Xenocatantops humilis (Serville, 1839) Dirsh & Uvarov, 1953
Acridium (Oxya) humilis (Serville, 1839) De Haan, 1842
Acridium delineolatum Walker, 1870

Acridium humilis Serville, 1839
Acridium innotabile Walker, 1870
Acridium punctipenne Finot, 1907
Caloptenus dominans Walker, 1870
Caloptenus ferrugineus Walker, 1870
Caloptenus immunis Walker, 1871
Caloptenus strictus Walker, 1870
Catantops (Xenocatantops) humilis (Serville, 1839) Willemse, 1956
Catantops humilis (Serville, 1839) Stål, 1873
Catantops humilis Tsai, Pang & Hwa, 1929
Catantops speciosus Brancsik, 1897
Cyrtacanthacris punctipennis Walker, 1871
Xenocatantops humilis humilis (Serville, 1839)

Subfamily Coptacridinae

Coptacra foedata (Serville, 1839) Willemse, 1957
Acridium foedata Serville, 1839
Catantops foedata (Serville, 1839) Karny, 1907
Eucoptacra praemorsa (Stål, 1861) Bolívar, 1902
Acridium Catantops praemorsa Stål, 1860
Acridium saturatum Walker, 1870
Caloptenus obliterans Walker, 1870
Caloptenus sinensis Walker, 1870
Caloptenus strigifer Walker, 1871
Coptacra cyanoptera Brunner von Wattenwyl, 1893
Coptacra praemorsa (Stål, 1860) Stål, 1873

Subfamily Coptacrinae

Epistaurus aberrans Brunner von Wattenwyl, 1893
Epistaurus meridionalis Bi, 1984

Subfamily Cyrtacanthacridinae

Chondracris rosea (DeGeer, 1773) Uvarov, 1923
Acridium flavicornis (Fabricius, 1787) Burmeister, 1838
Acridium forte Finot, 1907
Acridium lutescens (Walker, 1870) Finot, 1907
Acridium rosea (DeGeer, 1773) Stål, 1873
Acridium roseum (DeGeer, 1773) Stål, 1873
Acrydium flavicorne Oliver [*sic*] [MS]
Acrydium flavicornis (Fahricius, 1787) Olivier, 1891
Acrydium rosea DeGeer, 1773
Chondracris lutescens Walker, 1870
Chondracris rosea brunneri Uvarov, 1924
Chondracris rosea rosea (DeGeer, 1773) Uvarov, 1931
Condracris flavicornis (Fabricius, 1787) Lu & Chen, 1928
Condracris fortis Walker, 1870
Cyrtacanthacris fortis Walker, 1870
Cyrtacanthacris lutescens Walker, 1870
Cyrtacanthacris rosea (DeGeer, 1773) Kirby, 1910
Gryllus Locusta rosea (DeGeer, 1773) Stoll, 1813
Gryllus flavicornis Fabricius, 1787
Patanga japonica (Bolívar, 1898) Uvarov, 1923
Acridium japonica I. Bolívar, 1898
Cyrtacanthacris japonica (I. Bolívar, 1898) Kirby, 1910
Nomadacris japonica (Bolívar, 1898) Key, 1986
Patanga japonica immaculata Sjostedt, 1933

Patanga japonica var. *immaculata* Sjostedt, 1933
Patanga succincta (Johannson, 1763) Uvarov, 1923
Acridium assectator Fischer-Waldeim, 1846
Acridium elongatum Walker, 1870
Acridium luteicorne Brunner von Wattenwyl, 1862
Acridium rubescens Walker, 1870
Acridium zehntneri Zehntner, 1897
Acrydium succincta (Linnaeus, 1763) Olivier, 1791
Cyrtacanthacris assectator (Fischer-Waldeim, 1846) Dirsh, 1977
Cyrtacanthacris elongatum Walker, 1870
Cyrtacanthacris fusilinea Walker, 1870
Cyrtacanthacris inficita Walker, 1870
Cyrtacanthacris rubescens (Walker, 1870) Kirby, 1910
Cyrtacanthacris succincta (Linnaeus, 1763) Kirby, 1910
Cyrtacanthacris succincta var. *sternocardias* I. Bolívar, 1914
Gryllus Locusta succincta Linnaeus, 1763
Nomadacris succincta (Johannson, 1763) Ichikawa, 1999
Patanga assectator (Fischer-Waldeim, 1846) Bey-Bienko, 1951

Subfamily Eyprepocnemidinae
Eyprepocnemis yunnanensis Zheng, 1982

Subfamily Gomphocerinae
Aulacobothrus evanescens (Stål, 1861)
Aeropus evanescens (Stål, 1861) Kirby, 1910
Dnopherula (Aulacobothrus) evanescens (Stål, 1861) Jagol, 1971
Gomphocerus (Stenobothrus) evanescens Stål, 1861
Gomphocerus evanescens Stål, 1861
Aulacobothrus taeniatus Bolívar, 1902
Aulacobothrus physopoda (Navás, 1904) Kirby, 1914
Dnopherula (Aulacobothrus) taeniatus (Bolívar, 1902) Jago, 1971
Dnopherula taeniatus (Bolívar, 1902)
Scyllina physopoda Navás, 1904
Gelastorhinus chinensis Willemse, 1932
Gelastorhinus dubia Willemse, 1932
Gelastorhinus filatus (Walker, 1870) Kirby, 1910
Gelastorhinus filtaus (Walker, 1870) Kirby, 1910 [MS]
Mesops filatus Walker, 1870
Mesops filtaus Walker, 1870 [MS]
Gelastorhinus rotundatus Shiraki, 1910
Gonista bicolor (De Haan, 1842) Willemse, 1928
Acridium (Opsomala) bicolor De Haan, 1842
Gelastorhinus antennata Bolívar, 1898
Gelastorhinus bicolor (De Haan, 1842) Matsumura, 1910
Gelastorhinus erox Burr [MS]
Gelastorhinus esox Burr, 1902
Gelastorrhinus esox Burr, 1902 [MS]
Gelastorrhinus gracilis Fritze, 1899
Gelastorrhinus lucius Burr, 1902
Gonista antennata (Bolívar, 1898)
Opsomala bicolor (De Haan, 1842) Walker, 1870

Subfamily Hemiacridinae
Hieroglyphus annulicornis (Shiraki, 1910) Matsumura, 1910
Hieroglyphus formosanus Bolívar, 1913
Hieroglyphus tonkinensis Carl, 1916

Oxya annulicornis Shiraki, 1910
Leptacris vittata (Fabricius, 1787) Uvarov, 1944
Acridium Opsomala pisciforme De Haan (nec Serville), 1842
Gryllus vittata (Fabricius, 1787) Donovan, 1798
Ischnacrida convergens (Walker, 1870) Kirby, 1914
Ischnacrida vittata (Fabricius, 1787) Uvarov, 1931
Leptacris taeiata (Stål, 1873) [MS]
Opomala convergens Walker, 1870
Truxalis Mesops vittata (Fabricius, 1787) Westwood, 1842
Truxalis vittata Fabricius, 1787

Subfamily Oedipodinae

Aiolopus tamulus (Fabricius, 1798) Kirby, 1914
Acricium (Gomphocerus) tamulus (Fabricius, 1798) De Haan, 1842
Aiolopus thalassinus tamulus (Fabricius, 1798) Hollis, 1968
Epacromia dorsalis (Thunberg, 1815) Stål, 1873
Epacromia rufostriata Kirby, 1888
Epacromia tamulus (Fabricius, 1798) Jacobson & Bianchi, 1902
Gomphocerus tricoloripes Burmeister, 1838
Gryllus dorsalis Thunberg, 1815
Gryllus tamulus Fabricius, 1798
Bryodema brunneriana Saussure, 1884
Bryodema brunnerianum Saussure, 1884 [MS]
Ceracris fasciata fasciata (Brunner von Wattenwyl, 1893) Ramme, 1941
Ceracris fasciatus (Brunner von Wattenwyl, 1893) Uvarov, 1925
Ceracris fasiciata (Brunner von Wattenwyl, 1893) [MS]
Mecostethus fasciata (Brunner von Wattenwyl, 1893) Kirby, 1914
Parpleurus fasciata Brunner von Wattenwyl, 1893)
Ceracris hoffmanni Uvarov, 1931
Ceracris kiangsu Tsai, 1929
Rammeacris kiangsu (Tsai, 1929) Bi in Yin, 1992
Ceracris nigricornis nigricornis Walker, 1870
Ceracris conspicua (Caudell, 1921)
Ceracris nigricornis Walker, 1870
Geae conspicua Caudell, 1921
Formosacris koshuensis (Shiraki, 1910) Willesme, 1951
Ceracris formosana Ramme, 1941
Formosacris koshunensis (Shiraki, 1910) Willesme, 1951
Parapleurus koshuensis Shiraki, 1910
Gastrimargus africanus africanus (Saussure, 1888) Johnston, 1956
Gastrimargus africanus (Saussure, 1888) Kirby, 1910
Gastrimargus africanus orientalis Sjöstedt, 1928
Gastrimargus africanus var. *orientalis* Sjöstedt, 1928
Gastrimargus africanus var. *zebrata* Sjöstedt, 1928
Gastrimargus africanus var. *zebratus* Sjöstedt, 1928
Oedaleus (Gastrimargus) marmoratus var. *africanus* Saussure, 1888
Gastrimargus africanus parvulus (Sjöstedt, 1928) Ritchie, 1982
Gastrimargus parvulus Sjöstedt, 1928
Gastrimargus marmoratus (Thunberg, 1815) Kirby, 1910
Apalacris marmoratus (Thunberg, 1815)
Cedipoda citrina Burmeister, 1838
Cedipoda marmoratus var. *minor* Saussure, 1888
Gastrimargus marmoratus grandis (Saussure, 1888)
Gastrimargus marmoratus marmoratus (Thunberg, 1815)
Gastrimargus marmoratus rectinotum Sjöstedt, 1928
Gastrimargus marmoratus transversa (Thunberg, 1815)

Gastrimargus transversa (Thunberg, 1815) [MS]
Gastrimargus transversus (Thunberg, 1815)
Gryllus assimilis Thunberg, 1815
Gryllus marmoratus Thunberg, 1815
Gryllus transversus Thunberg, 1815
Gryllus virescens Thunberg, 1815
Oedaleus (Gastrimargus) marmoratus (Thunberg, 1815) Saussure, 1884
Oedaleus (Gastrimargus) marmoratus stirps sundaicus Saussure, 1884
Oedaleus (Gastrimargus) marmoratus var. *grandis* Saussure, 1884
Oedaleus marmoratus var. *assiure* (Thunberg, 1815) Saussure, 1884
Pachytylus (Oedaleus) marmoratus (Thunberg, 1815) Stål, 1873

Heteropternis respondens (Walker, 1859) Kirby, 1914
Acridium (Cedipoda) caliginosum var. *a* De Haan, 1842
Acrydium respondens Walker, 1859
Cedipoda rufipes Shiraki, 1910
Epacromia varia Walker, 1870
Epacromis varis Walker, 1870
Heteropternis pyrrhoscelis Stål, 1873
Heteropternis pyrrhoscelis var. *sinensis* Saussure, 1888
Heteropternis varia Wu, 1935

Heteropternis rufipes (Shiraki, 1910) Bey-Bienko & Mistshenko, 1951
Heteropternis pyrrhocelis Saussure, 1888
Heteropternis refipes (Shiraki, 1910) [MS]
Heteropternis varia Hebard, 1924
Oediopoda rufipes Shiraki, 1910

Locusta migratoria manilensis (Meyen, 1835) Uvarov, 1936
Acrydium mailensis Meyen, 1835
Pachytulus obtusus Brunner von Wattenwyl, 1862

Oedaleus manjius Chang, 1930
Oedaleus infernalis Ritchie (nec Saussure, 1884), 1981

Pternoscirta caliginosa (De Haan, 1842) Saussure, 1884
Acridium cinctifemur Walker, 1859
Arcridium (Oedipoda) caliginosa De Haan, 1842
Arcridium (Oedipoda) caliginosum De Haan, 1842
Oedipoda saturata Walker, 1870
Pternoscirta calliginosa (De Haan, 1842): Jiang & Zheng, 1998 [MS]
Pternoscirta humbertiana Saussure, 1884
Pternoscirta saturata (Walker, 1870) Saussure, 1888
Pternoscirtus caliginosa (De Haan, 1842) Bey-Bienko & Mistshenko, 1951

Pternoscirta sauateri (Karny, 1915) Chang, 1935
Dittopternis sauteri Karny, 1915

Trilophidia annulata (Thunberg, 1815) Stål, 1873
Acridium (Cedipoda) vulnerata De Haan, 1846
Epacromia aspera Walker, 1870
Epacromia nigricans Walker, 1870
Epacromia turpis Walker, 1870
Gryllus annulata Thunberg, 1815
Gryllus annulatus bidens Thunberg, 1815
Gryllus bidens Thunberg, 1815
Oedipoda cristella Stål, 1860
Trilophidia annulata japonica Saussure, 1888: Rehn, 1902
Trilophidia annulata var. *ceylonica* Saussure, 1884
Trilophidia annulata var. *japonica* Saussure, 1888
Trilophidia annulata var. *mongolica* Saussure, 1888
Trilophidia cristella (Stål, 1860)
Trilophidia japonica Saussure, 1888: Bey-Bienko & Mistshenko, 1951

Trilophidia nebulosa Bolívar, 1912

Subfamily Oxyinae

Gesonula mundata mundata (Walker, 1870) Willemse, 1955
- *Eucoptacra mundata* (Walker, 1870) Kirby, 1910
- *Gesonia mundata* (Walker, 1870) Miller, 1932
- *Gesonula mundata* (Walker, 1870) Willemse, 1955
- *Heteracris Mundata* Walker, 1870
- *Racilia okinawensis* Shiraki, 1911

Gesonula punctifrons (Stål, 1861) Stål, 1878
- *Acridium (Oxya) punctifrons* Stål, 1860
- *Gesonia punctifrons* (Stål, 1860)
- *Heteracris tenias* Walker, 1870
- *Heteracris tenuis* Walker, 1870
- *Oxya punctifrons* (Stål, 1860) Stål, 1873
- *Racilia okinawensis* Shiraki, 1910

Oxya chinensis (Thunberg, 1825) Uvarov, 1926
- *Oxya chinensis sinuosa* Mistshenko, 1986
- *Oxya maritima* Mistshenko, 1951
- *Oxya rammei* Tsai, 1931
- *Oxya shanghaiensis* Willemse, 1925
- *Oxya siamensis* Cheng, 1964
- *Oxya sianensis* Cheng, 1964: Wang & Zhang, 2007 [MS]
- *Oxya sianensis* Zheng, 1964
- *Oxya sinuosa* Mistshenko in Bey-Bienko & Mistshenko, 1951

Oxya intricata (Stål, 1861) Walker, 1870
- *Acridium (Oxya) intricata* Stål, 1861
- *Oxya hyla intricata* (Stål, 1861) Hollis, 1971
- *Oxya insularis* Willemse, 1925
- *Oxya intrieata* (Stål, 1860): Liu in Yang, 2004 [MS]
- *Oxya moluccensis* Ramme, 1941
- *Oxya siamensis* Willemse, 1925
- *Oxya universalis* Willemse, 1925

Oxya tinkhami Uvarov, 1935
- *Oxya agavisa tinkhami* Uvarov, 1935

Oxya japonica japonica (Thunberg, 1824) Willemse, 1925
- *Gryllus japonicus* Thunberg, 1824
- *Oxya asinensis* Willemse, 1925
- *Oxya gavisa* (Walker, 1870)
- *Oxya gavisa aurantiaca* Willemse, 1935
- *Oxya gavisa brachyptera* Willemse, 1955
- *Oxya japonica* (Thunberg, 1824) Willemse, 1925
- *Oxya lobata* Stål, 1977
- *Oxya rufostriata* Willemse, 1925

Oxya velox (Fabricius, 1787) Burmeister, 1838
- *Acridium Oxya velox* (Fabricius, 1787) De Haan, 1842
- *Acridium niidulum* Walker, 1870
- *Acridium sinense* Walker, 1870
- *Acridium velox* Serville, 1839 (*partim*)
- *Gryllus japonicus* Thunberg, 1824
- *Gryllus velox* Fabricius, 1787
- *Heteracris apta* Walker, 1870
- *Heteracris straminea* Walker, 1870
- *Heteracris vicinia* Brunner von Wattenwyl, 1893
- *Oxya chinensis* Stål, 1873
- *Oxya hyla* Serville 1831 (*partim*)

Oxya lutescens Thunberg, 1815
Oxya vicinia Brunner von Wattenwyl, 1893
Pseudoxya diminuta (Walker, 1871) Yin & Liu, 1987
Caryanda diminuta (Walker, 1871) Hollis, 1975
Oxya diminuta Walker, 1871
Peudoxya diminuta (Walker, 1871): Zheng, 1985 [MS]
Pseudoxya dimidiata (Walker, 1871) [MS]
Traulia diminuta (Walker, 1871) Kirby, 1910
Traulia dimunuta (Walker, 1871): Kirby, 1910 [MS]
Quilta oryzae Uvarov, 1925

Subfamily Tropidopolinae
Tristria pisciforme (Serville, 1839) Willemse, 1935
Acridium (Opsomala) pisciformis (Serville, 1839) de Haan, 1842
Opsomala pisciformis Serville, 1839
Tristia pisciforme (Serville, 1839) [MS]
Tristria (lacerta) pisciforme (Serville, 1839) Sjostedt, 1932
Tristria lacerta Stål, 1873
Tristria pisciformis (Serville, 1839) Willemse, 1935

SUPERFAMILY EUMASTACOIDEA
FAMILY CHOROTYPIDAE
Subfamily Chininae
China mantispoides (Walker, 1870) Burr, 1899
China mantispoids (Walker, 1951): Wang & Zhang, 2007 [MS]
Mastax mantispoides Walker, 1870

Subfamily Erianthinae
Erianthella formosana (Shiraki, 1910) Descamp, 1975
Erianthus formosana Shiraki, 1910
Erianthus dohrni Bolívar, 1914
Erianthus versicolor dohrni Decamps, 1974
Erianthus guttatus Westwood, 1841
Erianthus versicolor Brunner von Wattenwyl, 1898
Butania versicolor (Brunner von Wattenwyl, 1898)
Erianthus flavipes Saussure, 1903
Erianthus pictus C. Bolívar, 1930
Erianthus tonkinensis C. Bolívar, 1914

SUPERFAMILY PYRGOMORPHOIDEA
FAMILY PYRGOMORPHIDAE
Subfamily Pyrgomorphinae
Atractomorpha crenaticeps (Blanchard, 1853) I. Bolívar, 1884
Pyrgomorpha crenaticeps Blanchard, 1853
Truxalis crenaticeps (Blanchard, 1853)
Truxalis oceanica Montrouzier, 1855
Atractomorpha psittacina psittacina (Haan in Temminck, 1842) Haan in Temminck, 1884
Acridium (Truxalis) psittacinum De Haan, 1842
Acridium crenulatum De Haan (nec Fabricius), 1842
Atractomorpha philippina Bolívar, 1905
Atractomropha dohrni Bolívar, 1905
Perena concolor Walker, 1870 (*partim*)
Philippina philippina (Bolívar, 1905) I. Bolívar, 1909

Pyrgomorpha contracta Walker, 1870
Pyrgomorpha parabolica Walker, 1870
Atractomorpha sinensis sinensis Bolívar, 1905
Atractomorpha ambigua Bolívar, 1905
Atractomorpha angusta Bolívar, 1905
Atractomorpha angustata Bolívar, 1905 [MS]
Atractomorpha aurivillii Bolívar, 1884
Atractomorpha sinensis I. Bolívar, 1909
Perena concolor Walker, 1870 (*partim*)
Tagasta indica indica Bolívar, 1905
Tagasta indica Bolívar, 1905

SUPERFAMILY TETRIGOIDEA

FAMILY TETRIGIDAE

Subfamily Batrachideinae

Saussurella cornuta (De Haan, 1842) Hancock, 1912
Acrydium cornutum De Haan, 1943
Saussurella brunneri Hancock, 1912
Saussurella cornuta Bolívar (nec De Haan), 1887
Saussurella cucullifera (Walker, 1871) Brunner von Wattenwyl, 1893
Tettix cuculiifera Walker, 1871

Subfamily Metrodorinae

Bolivaritettix circocephalus Zheng, 1992: Yang, 2004
Bolivaritettix circocephala Zheng, 1992
Formosatettix torulosinota Zheng & Mao, 2002
Bolivaritettix sikkimensis (Bolívar, 1909) Günther, 1939
Bolivaritettix sikkinensis (Bolívar): Zheng, 2005 [MS]
Bolivaritettix sikkinensis (Bolívar, 1909) Günther, 1939
Bolotettix latifrons (Hancock, 1912) Steinmann, 1970
Bolotettix rugulosus (Karny, 1915) Steinmann, 1970
Hedotettix rugulosus Karny, 1915
Mazarredia chinensis Tinkham, 1937
Mazarredia latifrons Hancock, 1912
Mazarredia sikkimensis Bolívar, 1909
Mazarredia sikkinensis Bolívar, 1909 [MS]

Subfamily Scelimeninae

Criotettix bispinosus (Dalman, 1818) Bolívar, 1887
Acanthalobus bispinosus (Dalman, 1818) Hancock, 1907
Acanthalobus inornatus (Walker, 1871) Kirby, 1914
Acanthalobus simplex (Walker, 1871) Kirby, 1910
Acrydium (Tetrix) bispinosus (Dalman, 1818) De Haan, 1842
Acrydium bispinosus Dalman, 1818
Criotettix inornatus (Walker, 1871)
Criotettix saginatus Brunner von Wattenwyl, 1893
Criotettix simplex (Walker, 1871)
Formosatettix hainanensis Zheng, 2012
Tetrix latispina Walker, 1871
Tetrix simplex Walker, 1871
Tettix bispinosus (Dalman, 1818) Dalman, 1923
Tettix inornata Walker, 1871
Criotettix pallitarsis (Walker, 1871) Günther, 1938
Tetrix pallitarsis Walker, 1871
Eucriotettix grandis (Hancock, 1912) Günther, 1938

Criotettix grandis Hancock, 1912
Criotettix gravelyi Hancock, 1915
Criotettix maximus Hancock, 1913
Criotettix waximus Handcock, 1913 [MS]
Eucriotettix oculatus (Bolívar, 1898) Günther, 1938
Bolotettix oculatus (Bolívar, 1898) Hancock, 1915
Criotettix oculatus Bolívar, 1898
Eucriotettix oculatus lombokensis Günther, 1955
Eucriotettix oculatus oculatus (I. Bolívar, 1898) Günther, 1938
Euparatettix oculatus (I. Bolívar, 1898) Günther, 1938
Flatocerus sp.
Thoradonta nodulosa (Stål, 1861) Hancock, 1915
Criotettix nodulosa (Stål, 1860) Bolívar, 1887
Euparatettix nodulosus (Stål, 1860) Hancock, 1912
Indatettix nodulosus (Stål, 1860) Fletcher, 1921
Tettix nodulosa Stål, 1860

Subfamily Tetriginae

Euparatettix galbustriatus Zheng & Li, 2012
Euparatettix variabilis (Bolívar, 1887) Blackith, 1992
Euparatettix corpulentus Hancock, 1912
Euparatettix tenuis Hancock, 1912
Paratettix personatus Bolívar, 1887
Paratettix variabilis Bolívar, 1887
Hedotettix gracilis (De Haan, 1842) Bolívar, 1887
Acridium (Tettix) gracilis De Haan, 1842
Acrydium discale (Walker, 1871) Kirby, 1910
Acrydium lineosum Fletcher, 1921
Acrydium lineosum Kirby, 1910
Acrydium obliquiferum (Walker, 1871) Kirby, 1910
Acrydium umbriferus (Walker, 1871) Kirby, 1910
Hedotettix arcuatus Shiraki, 1906
Hedotettix cristatus Karny, 1915
Hedotettix diminutus Hancock, 1912
Hedotettix exsultans (Stål, 1860) [MS]
Hedotettix exsultans Stål, 1861
Hedotettix exultans (Stål, 1860) Bolívar, 1887
Hedotettix festivus Bolívar, 1887
Hedotettix gracilis abortus Hancock, 1904
Tetrix exsultans Stål, 1860 [MS]
Tetrix exultans Stål, 1860
Tetrix umbrifera (Walker, 1871)
Tetrix umbriferus (Walker, 1871) Steinmann, 1970
Tetrix vittiferus Walker, 1871
Tettix discalis Walker, 1871
Tettix gracilis (De Haan, 1842) Brunner von Wattenwyl, 1862
Tettix lineatus (Kirby, 1910) Kirby, 1914
Tettix lineosus Walker, 1871
Tettix obliquiferus Walker, 1871
Tettix umbriferus Walker, 1871
Hedotettix notatus (Walker, 1871) Steinmann, 1970
Hedotettix notata (Walker, 1871)
Tettix notata Walker, 1871
Tettix notatus Walker, 1871
Hedotettix plana (Walker, 1871) Kirby, 1910
Tettix plana Walker, 1871

Teredorus flatimarginus Zheng & Liang, 2000
Tetrix reducta (Walker, 1871) Blackith, 1992
    Acridium reductum (Walker, 1871) Hua, 1989
    Acrydium reductum (Walker, 1871) Kirby, 1910
    Tetrix reductum (Walker, 1871)
    Tetrix reductus (Walker, 1871) Steinmann, 1970
    Tettix reducta Walker, 1871
    Tettix reductum Walker, 1871 [MS]
    Tettix reductus Walker, 1871 [MS]
Tetrix subulata (Linnaeus, 1761) Finot, 1890
    Acrydium bimaculatum Herbst, 1786
    Acrydium bipunctatum Panzer (nec Linnaeus, 1793)
    Acrydium subulatum (Linnaeus, 1761)
    Acrydium thoracicum Olivier, 1791
    Gryllus (Bulla) subulatum (Linnaeus, 1761) Sulz, 1776
    Gryllus subulatum Linnaeus, 1761
    Tetrix marginata St Fargeau & Serville, 1825
    Tetrix panzeri St Fargeau & Serville, 1825
    Tetrix subulatum (Linnaeus, 1761) Finot, 1890

SUBORDER ENSIFERA

SUPERFAMILY GRYLLOIDEA

FAMILY GRYLLIDAE

Subfamily Eneopterinae

Xenogryllus marmoratus (de Haan, 1842) Chopard, 1968
- *Calyptotrypus marmorata* de Hann, 1842 [MS]
- *Calyptotrypus marmoratus* (de Haan, 1842) Saussure, 1878
- *Diestrammena marmoratus* (de Haan in Temminck, 1842)
- *Dionymus marmorata* (de Haan in Temminck, 1842)
- *Dionymus marmoratus* (de Haan in Temminck, 1842)
- *Gryllus (Phalangopsis) marmoratus* Haan in Temminck, 1842
- *Gryllus marmoratus* Haan in Temminck, 1842
- *Gryllus punctatus* de Haan, 1842
- *Heterotrypus unipartitus* Karny, 1915
- *Madasumma marmorata* (de Haan, 1842) Chopard, 1924
- *Madasumma marmoratus* (de Haan, 1842) Chopard, 1968
- *Scleropterus punctatus* Brunner von Wattenwyl
- *Xenogryllus marmoratus marmoratus* (de Haan, 1842) Gorochov in Gorochov & Belokobylskij, 1992
- *Xenogryllus marmoratus unipartitus* (Karny, 1915) Gorochov & Belokobylskij, 1992

Subfamily Gryllinae

Acanthoplistus birmanus Saussure, 1877

Acheta domestica (Linnaeus, 1758) Roberts, 1941
- *Acheta domesticus* (Linnaeus, 1758) Chopard, 1967
- *Gryllus domesticus* Linnaeus, 1758

Eumodicogryllus bordigalensis bordigalensis (Latreille, 1804)
- *Acheta burdigalensis* (Latreille, 1802) Charpentier, 1825
- *Acheta burdigalensis* [*sic*] var. *cerysii* [*sic*] (Serville, 1838)
- *Eumodicogryllus bordigalensis bordigalensis* (Latreille, 1804): He, 2018 [MS]
- *Gryllodes ferdinandi* Bolivar, 1899
- *Gryllus arvensis* Rambur, 1839
- *Gryllus burdigalensis* [*sic*] (Latreille, 1802) Burmeister, 1838
- *Gryllus cburdigalensis* var. *cerisyi* Saussure, 1877
- *Gryllus cerisii* [*sic*] (Serville, 1838)
- *Gryllus cerisyi* Serville, 1839
- *Gryllus chinensis* var. *intermedia* Bolivar, 1927
- *Gryllus cinereus* Costa, 1852
- *Gryllus eversmanni* Jakovlev, 1871
- *Gryllus geminus* Serville, 1839
- *Gryllus hygrophilus* Krauss, 1902
- *Gryllus marginatus* Eversmann, 1859
- *Gryllus pygmaeus* Walker, 1869
- *Modicogryllus (Eumodicogryllus) burdigalensis* (Latreille, 1804) Gorochov, Mistshenko & Podgornaya, 1989
- *Modicogryllus burdigalensis burdigalensis* (Latreille, 1804) Gorochov, Mistshenko & Podgornaya, 1989
- *Tartarogryllus burdigalensis* (Latreille, 1802) Randell, 1964

Goniogryllus sp.

Gryllus bimaculatus DeGeer, 1773
- *Acheta bimaculata* (DeGeer, 1773) Herbst, 1788
- *Acheta campestris* Blanchard, 1936
- *Acheta capensis* Fabricius, 1775
- *Acheta interruptus* Walker, 1869

Gryllus (Acheta) rubricollis, 1813
Gryllus bimaculata DeGeer, 1773
Gryllus campestris (Blanchard, 1936)
Gryllus lugubris Stål, 1855
Gryllus marginalis Walker, 1869
Liogryllus bimaculata (DeGeer, 1773)
Loxoblemmus angulatus Bey-Bienko, 1956
Loxoblemmus doenitzi Stein, 1881
Loxoblemmus frontalis Shiraki, 1911
Loxoblemmus equestris Saussure, 1877
Loxoblemmus formosanus Shiraki, 1930
Loxoblemmus mandibularis (Shiraki, 1930) Chopard in Beier, 1967
Scapsipedus mandibularis Shiraki, 1930
Modicogryllus latefasciatus (Chopard, 1933) Chopard, 1961
Gryllus latefasciatus Chopard, 1933
Velarifictorus latefasciatus (Chopard, 1933) Yin & Liu, 1995 [MI]
Velarifictorus lutefasciatus (Chopard) [MS]
Phonarellus ritsemae (Saussure, 1877) Ichikawa, 1987
Acheta ritsemae (Saussure, 1877) Shiraki, 1930
Gryllus ritsemae (Saussure, 1877) Hisumatsu, 1952
Gymnogryllus ritsemae (Saussure, 1877)
Liogryllus ritsemae Saussure, 1877
Phonarellus (Phonarellus) ritsemae (Saussure, 1877) Ichikawa, 1987
Tartarogryllus ritsemae (Saussure, 1877) Chopard, 1961
Plebeiogryllus spurcatus (Walker, 1869) Randell, 1964
Gryllus spurcatus Walker, 1869
Tarbinskiellus orientalis (Fabricius, 1775) Gorochov, 1983
Acheta orientalis Fabricius, 1775
Brachytrupes orientalis (Burmeister, 1838) Saussure, 1877
Brachytrupes portentosus var. *orientalis* Chopard, 1931
Gryllus orientalis (Fabricius, 1775) Burmeister, 1838
Tarbinskiellus orientalis (Burmeister [*sic*], 1838): He, 2018
Tarbinskiellus portentosus (Lichtenstein, 1796) Gorochov, 1983
Acheta portentosa Lichtenstein, 1796
Brachytrupes achatinus Saussure, 1877
Brachytrupes portentosus (Lichtenstein, 1796) Kirby, 1906
Brachytrupes ustulatus Serville, 1839
Gryllus (Acheta) achatina Stoll, 1813
Gryllus (Acheta) fuliginosa Stoll, 1813
Teleogryllus derelictus Gorochov, 1985
Teleogryllus (Macroteleogryllus) derelictus Gorochov, 1985
Teleogryllus emma (Ohmachi & Matsumura, 1951) Chopard, 1967
Gryllulus emma Ohmachi & Matsumura, 1951
Teleogryllus mitratus (Burmeister, 1838) Chopard, 1961
Acheta testaecus (Walker, 1869)
Gryllus chinensis Saussure (nec Weber), 1877 [MI]
Gryllus membranaceus Serville (nec Drury), 1838 [MI]
Gryllus mitratus Burmeister, 1838
Gryllus testaceus DeGeer, 1773
Gryllus testaceus Walker, 1869
Teleogryllus (Macroteleogryllus) mitratus (Burmeister, 1838) Gorochov, 1985
Teleogryllus meghalayanus Lahiri & Ghost in Vasanth, Lahiri, Biswas & Ghosh, 1975
Teleogryllus testaceus (Walker, 1869) Chopard, 1961
Teleogryllus occipitalis (Serville, 1838) Chopard, 1967
Gryllus consimilis Walker, 1869
Gryllus occipitalis Serville, 1838

Gryllus perspicillatus Serville, 1838
Gryllus taiwanemma Ohmachi & Matsumura, 1951
Teleogryllus (Brachyteleogryllus) occipitalis (Serville, 1839) Gorochov, 1985
Teleogryllus mitratus Chopard, 1968
Teleogryllus occipitalis occipitalis (Serville, 1839) Townsend, 1980
Teleogryllus taiwanemma (Ohmachi & Matsumura, 1951) Chopard, 1967
Velarifictorus aspersus (Walker, 1869) Randell, 1964
Gryllodes aspersus (Walker, 1869) Uvarov, 1924
Gryllodes berhellus Saussure, 1877: Hua, 2000 [MS]
Gryllodes berthellus Saussure, 1877
Gryllodinus berthelles [*sic*] Saussure, 1877: Ju, 1969
Gryllus aspersus Walker, 1869
Gryllus berthellus (Saussure, 1877) Choaprd, 1925
Gryllus conspersus Matsumura (nec Schauman), 1904
Loxoblemmus detectus Kanry (nec Serville *nor* Saussrue), 1915
Scapsipedes (Velarifictorus) aspersus aspersus (Walker, 1869)
Scapsipedes aspersus (Walker, 1869) Yin, 1930
Scapsipedes mandibularis Saussure, 1877 [MS]
Scapsipedlus [*sic*] *mandibularis* Saussure, 1877: Ju, 1969
Scapsipedus asperses Chopard, 1936
Scapsipedus mandibularis Saussure, 1877
Velarifictorus berthellus (Saussure, 1877) Randell, 1964
Velarifictorus mandibularis (Saussure, 1877) Hua, 2000
Velarifictorus micado (Saussure, 1877) Randell, 1964
Gryllulus micado (Saussure, 1877) Chopard, 1936
Scapsipedes (Velarifictorus) micado Saussure, 1877
Scapsipedes aspersus Chopard, 1940
Scapsipedes innotabilis Shiraki (nec Walker, 1911)
Scapsipedes micado Saussure, 1877 [MS]
Scapsipedes mikado Furukawa, 1935
Scapsipedus micado Saussure, 1877
Velarifictorus Mikado (Saussure, 1877): Storozhenko & Paik, 2007

Subfamily Itarinae

Itara minor Chopard, 1925
Itara (Itara) minor Chopard, 1925
Itra minor Chopard, 1925 [MS]

Subfamily Landrevinae

Duolandrevus dendrophilus (Gorochov, 1988) Kim & Hong, 2014
Duolandrevus (Eulandrevus) dendrophilus (Gorochov, 1988) Kim & Hong, 2014
Eulandrevus dendrophilus Gorochov, 1988
Duolandrevus hongkongae (Otte, 1988) Otte in Otte, 1997
Duolandrevus (Eulandrevus) hongkongae (Otte, 1988) Otte in Otte, 1997
Eulandrevus hongkongae Otte, 1988

Subfamily Podoscirtinae

Aphonoides sp.
Truljalia citri (Bey-Bienko, 1956) Gorochov, 1985
Calyptotrypus citri Bey-Bienko, 1956
Truljalia hibinonis hibinonis (Matsumura, 1919) Gorochov, 1985
Calyptotrypus hibinonis Matsumura, 1919
Madasumma hibinonis (Matsumura, 1919)
Truljalia hibinonis (Matsumura, 1919) Gorochov, 1985

Subfamily Sclerogryllinae

Sclerogryllus punctatus (Brunner von Wattenwyl, 1893) Gorochov in Medvedev, 1985
Scleropterus punctatus Brunner von Wattenwyl, 1893

FAMILY GRYLLOTALPIDAE
Subfamily Gryllotalpinae
Gryllotalpa orientalis Burmeister, 1838
Gryllotalpa oryctes Scudder, 1869

FAMILY MYRMECOPHILIDAE
Subfamily Myrmecophilinae
Myrmecophilus quadrispina Perkins, 1899
Myrmecophilus quadrispinus (Perkins, 1899)

FAMILY OECANTHIDAE
Subfamily Euscyrtinae
Beybienkoana formosana (Shiraki, 1930) Gorochov, 1988
Euscirtus formosanus Shiraki, 1930 [MS]
Euscyrtus formosana (Shiraki, 1930) Chopard, 1968
Euscyrtus formosanus Shiraki, 1930
Patiscus formosanus (Shiraki, 1930) Gorochov, 1985
Patiscus cephalotes (Saussure, 1877) Chopard, 1968
Euscirtus cephalotes Saussure, 1877

Subfamily Oecanthinae
Oecanthus indicus Saussure, 1878
Oecanthus indica Saussure, 1878
Oecanthus longicauda Matsumura, 1904
Oecanthus longicauda (Matsumura, 1904)
Oecanthus rufescens Serville, 1839
Gryllus (Oecanthus) gracilis (Haan, 1842)
Oecanthus lineatus Walker, 1869
Oecanthus rufescens gracilis Haan in Temminck, 1842
Oecanthus sinensis Walker, 1869

FAMILY PHALANGOPSIDAE
Subfamily Cachoplistinae
Meloimorpha japonica (Haan, 1844)
Gryllus (Phalangopsis) japonicus de Haan in Temminck, 1842
Gryllus japonicus de Haan in Temminck, 1842
Homoegryllus japonicus (de Haan) [MS]
Homoeogryllus japonicus (de Haan in Temminck, 1842) Saussure, 1878
Phalangopsis albicornis Walker, 1869

Subfamily Phaloriinae
Vescelia pieli pieli (Chopard, 1939) Gorochov, 2003
Heterotrypus pieli Chopard, 1939
Phaloria pieli (Chopard, 1939) Chopard, 1968
Vescelia pieli (Chopard, 1939) Gorochov, 2003

FAMILY TRIGONIDIIDAE
Subfamily Nemobiinae

Dianemobius fascipes (Walker, 1869) Vickery, 1973
- *Cyrtoxipha fascipes* (Walker, 1869) Kirby, 1906
- *Dianemobius (Dianemobius) fascipes* (Walker, 1869) Vickery, 1973
- *Dianemobius (Dianemobius) fascipes nigrofasciatus* (Matsumura, 1904) Gorochov, 1983
- *Dianemobius fascipes fascipes* (Walker, 1869) Kim & Pham, 2014
- *Dianemobius nigrofasciatus* (Matsumura, 1904) Ichikawa, Murai & Honda, 2000
- *Eneoptera fascipes* Walker, 1869
- *Eueoptera alboatra* Walker, 1871
- *Nemobius fascipes* (Walker, 1869) Wu, 1929
- *Nemobius histrio* Saussure, 1877
- *Nemobius nigrofaciatus* Brunner von Wattenwyl, 1893
- *Nemobius nigrofasciatus* Matsumura, 1904
- *Nemobius nigrosignatus* Brunner von Wattenwyl, 1893
- *Pteronemobius alboatra* (Walker, 1871) Chopard, 1925
- *Pteronemobius histrio* (Saussure, 1877) Chopard, 1924
- *Pteronemobius nigrofaciatus* (Brunner von Wattenwyl, 1893) Yin, 1929
- *Pteronomobius fascipes* (Walker, 1869) Chopard, 1931

Parapteronemobius dibrachiatus (Ma & Zhang, 2015) Gorochov, Tan & Lee, 2018
- *Caconemobius dibrachiatus* Ma & Zhang in Ma, Zhang & Qi, 2015

Polionemobius taprobanensis (Walker, 1869) Ichikawa, Murai & Honda, 2000
- *Cyrtoxipha lateralis* (Walker, 1871) Kirby, 1906
- *Dianemobius (Polionemobius) taprobanensis* (Walker, 1869) Gorochov, 1981
- *Dianemobius taprobanensis* (Walker, 1869) Gorochov, 1981
- *Eneoptera lateralis* Walker, 1871
- *Nemobius infernalis* Sassure, 1877
- *Nemobius javanus* Sassure, 1877
- *Nemobius mikado* Hsu, 1928
- *Nemobius taprobanensis* (Walker, 1869) Saussure, 1877
- *Pteronembius javanus* (Sassure, 1877) Chopard, 1924
- *Pteronemobius infernalis* (Sassure, 1877) Chopard, 1925
- *Pteronemobius taprobanensis* (Walker, 1869) Uvarov, 1926
- *Trigonidium taprobanensis* Walker, 1869

Pteronemobius sp.

Subfamily Trigonidiinae

Amusurgus fulvus Brunner von Wattenwyl, 1893
- *Amusurgus (Amusurgus) fulvus* Brunner von Wattenwyl, 1893
- *Amusurgus lateralis* Chopard in Swell, 1969

Amusurgus genji (Furukawa, 1970) Li, Fang & Liu, 2010
- *Amusurgus (Usgmona) genji* (Furukawa, 1970) Li, Fang & Liu, 2010
- *Amusurgus lateralis* Yin & Liu, 1995
- *Metiochodes genji* (Furukawa, 1970) Ichikawa, Murai & Honda, 2000
- *Usgmona genji* Furukawa, 1970

Homoeoxipha lycoides (Walker, 1869) Saussure, 1874
- *Homoeoxipha pallidula* Karny (nec Matsumura), 1915
- *Homoeoxiphus histrio* Saussure, 1878
- *Phyllopalpus lycoides* Walker, 1869

Metioche pallidicornis (Stål, 1861) Kirby, 1906
- *Homoeoxiphus pallidicornis* (Stål, 1861) Saussure, 1878
- *Metioche (Metioche) pallidicornis* (Stål, 1861) Kirby, 1906
- *Trigonidium (Metioche) pallidocornis* Stål, 1861
- *Trigonidium pallidicorne* Stål, 1861
- *Trigonidium pallidicornis* Stål, 1860 [MS]

Trigonidium cicindeloides Rambur, 1839
- *Trigonidium atrum* Walker, 1869
- *Trigonidium coleoptratum* Stål, 1860

Trigonidium madecassum Sassure, 1878
Trigonidium paludicola Serville, 1839
Trigonidium simiola Karsch, 1893
Trigonidium tibiale Stål, 1860
Trigonidium humbertianum (Saussure, 1878) Otte, 1994
Himoeoxiphus humbertianum Saussure, 1878

SUPERFAMILY MOGOPLISTOIDEA
FAMILY MOGOPLISTIDAE
Subfamily Mogoplistinae
Ornebius fuscicercis (Shiraki, 1930) Chopard in Beier, 1968
Liphoplus fuscicercis Shiraki, 1930
Ornebius infuscatus (Shiraki, 1930) Chopard in Beier, 1968
Liphoplus infuscatus Shiraki, 1930

SUPERFAMILY RHAPHIDOPHOROIDEA
FAMILY RHAPHIDOPHORIDAE
Subfamily Aemodogryllinae
Diestrammena sp.

SUPERFAMILY STENOPELMATOIDEA
FAMILY GRYLLACRIDIDAE
Subfamily Gryllacridinae
Diaphanogryllacris laeta laeta (Walker, 1869) Karny, 1937
Diaphanogryllacris laeta chinensis (Brunner von Wattenwyl, 1888) Kanry, 1937
Diaphanogryllacris laeta (Walker, 1869) Bey-Bienko, 1957
Gryllacris chinensis Brunner von Wattenwyl, 1888
Gryllacris laeta Walker, 1869
Gryllacris laeta chinensis (Brunner von Wattenwyl, 1888) Karny, 1928
Metriogryllacris permodesta (Griffii, 1914) Karny, 1937
Gryllacris permodesta Griffini, 1914
Metriogryllacris sinensis Walker, 1871
Microgryllacris sinensis Walker, 1871
Ocellarnaca furcifera (Karny, 1926) Gorochov, 2004
Eugryllacris furcifera (Karny, 1926) Karny in Wytsman, 1937
Eugryllacris fuscifera (Karny, 1926) [MS]
Gryllacris furcifera Karny, 1926
Phryganogryllacris subrectis (Matsumura & Shiraki, 1908) Karny in Wytsman, 1937
Gryllacris subrectis Matsumura & Shiraki, 1908
Phryganogryllacris unicolor Liu & Wang, 1998

SUPERFAMILY TETTIGONIOIDEA
FAMILY TETTIGONIIDAE
Subfamily Conocephalinae
Conocephalus bidendatus Shi & Zheng, 1994
Conocephalus (Conocephalus) bidendatus Shi & Zheng, 1994
Conocephalus japonicus (Redtenbacher, 1891) Karny in Wytsman, 1912
Anisoptera japonicus (Redtenbacher, 1891) Kirby, 1906

Conocephalus (Anisoptera) japonicus japonicus (Redtenbacher, 1891) Kim & Kim, 2002
Conocephalus (Anisoptera) japonicus (Redtenbacher, 1891) Zhou & Liu, 2010
Conocephalus (Conocephalus) japonicus japonicus (Redtenbacher, 1891) Otte, 1997
Conocephalus (Neoxiphidion) japonicus (Redtenbacher, 1891) Karny in Wytsman, 1912
Xiphidium (Xiphidium) japonicum Redtenbacher, 1891
Xiphidium japonicus Redtenbacher, 1891
Xiphidium sasakiri Matsumura, 1904

Conocephalus longipennis (de Haan, 1843) Karny, 1912
Anisoptera spinipes (Stål, 1877) Kirby, 1906
Conocephalus (Anisoptera) longipennis (de Haan, 1843) Karny, 1912
Conocephalus carolinensis Willemse, 1942
Conocephalus carolinensis var. *macroptera* Willemse, 1942
Conocephalus lengipennis Haan: Nonnaizab, 1999 [MS]
Conocephalus spinipes (Stål, 1877) Burnner, 1915
Locusta (Xiphidion) fusca De Haan, 1842
Locusta (Xiphidion) longipennis de Haan, 1843
Xiphidium longipenne Redtenbacher, 1891
Xiphidium spinipes Stål, 1877

Conocephalus maculatus (Le Guillou, 1841) Karny in Wytsman, 1912
Anisoptera maculatum Kirby, 1906
Anisoptera sinense Kirby, 1906
Conocephalus (Anisoptera) maculatus (Le Guillou, 1841) Otte, 1997
Conocephalus (Xiphidion) dimidiatus (Matsumura & Shiraki, 1908) Karny in Wytsman, 1912
Conocephalus (Xiphidion) arabicus Uvarov, 1933
Conocephalus (Xiphidion) maculatus (Le Guillou, 1841) Karny, 1912
Conocephalus bidens Uvarov in Uvarov & Popov, 1957
Conocephalus dimidiatus Matsumura & Shiraki, 1908
Locusta (Xiphidium) lepidum Walker, 1869
Locusta (Xiphidium) lepida (Haan, 1841) Haan, 1843
Locusta (Xiphidium) lipida Haan, 1841
Locusta (Xiphidium) maculatum Walker, 1869
Xiphidion maculatus Le Guillou, 1841
Xiphidion neglectum Bruner, 1920
Xiphidium continuum Walker, 1869
Xiphidium dimidiatum Matsura & Shiraki, 1908
Xiphidium dimidiatus (Matsumura & Shirakai, 1908)
Xiphidium lepida Haan, 1841
Xiphidium maculatum (Walker, 1869) Brunner von Wattenwyl, 1893
Xiphidium maculatus (Le Guillou, 1841)
Xiphidium sinensis Walker, 1871

Conocephalus melaenus (Haan in Temminck, 1943) Ingrisch, 1990
Anisoptera melaena (Haan, 1891) Kirby, 1906
Anisoptera melaenum (de Haan, 1891) Kirby, 1906
Anisoptera melanum (de Haan, 1891) [MS]
Conocephalus (Anisoptera) melaena (Haan in Temminck, 1842)
Conocephalus (Anisoptera) melaenus (Haan in Temminck, 1842) Zhou, Bi & Liu, 2010
Conocephalus (Anisoptera) melaena (Haan in Temminck, 1842)
Conocephalus (Xiphidion) melan (Haan in Temminck, 1842) Karny, 1912
Conocephalus (Xiphidion) melas (Haan in Temminck, 1842) Otte, 1997
Conocephalus melaena (Haan in Temminck, 1842) Karny in Wytsman, 1912
Conocephalus melaenum (Haan in Temminck, 1842) Ingrisch, 1987
Conocephalus melas (de Haan, 1842): Bey-Bienko, 1962 [MS]
Conocephalus nigrogeniculatus (Redtenbacher, 1891)
Locusta (Xiphidium) melaena Haan in Temminck, 1842
Xiphidium melaena (Haan, 1891)
Xiphidium melaenum (Haan, 1843) Walker, 1869

Xiphidium nigro-geniculatum (Redtenbacher, 1891) [MS]
Xiphidium nigrogeniculatus Redtenbacher, 1891
Euconocephalus nasutus (Thunberg, 1815) Hebard, 1922
Conocephaloides rosaceus (Walker, 1869) Kirby, 1906
Conocephaloides varius (Walker, 1869) Kirby, 1906
Conocephalus acuminatus Burmeister (nec Linnaeus, nec Fabricius), 1838
Conocephalus acuminatus Redtenbacher, 1891
Conocephalus lanceolatus Thunberg (nec Fabricius), 1815
Conocephalus nasutus Thunberg, 1815
Conocephalus rosaceus Walker, 1869
Conocephalus thunbergii Stål (nec Montruzier), 1874
Conocephalus turpis Walker, 1869
Conocephalus varius Walker, 1869
Euconocephalus acuminatus Karny, 1912
Euconocephalus rosaceus (Walker, 1869) Wu, 1935
Euconocephalus thunbergii Matsumura & Shiraki, 1908
Euconocephalus varius (Walker, 1869) Karny in Wytsman, 1912
Locusta acuminata Donovan (nec Linnaeus), 1798
Euconocephalus pallidus (Redtenbacher, 1891) Karny in Wytsman, 1912
Conocephalus pallidus Redtenbacher, 1891
Liara durata Ingrisch, 2020
Liara (Acanthocoryphus) durata Ingrisch, 2020
Pseudorhynchus nobilis (Walker, 1869) Kirby, 1906
Conocephalus nobilis Walker, 1869
Conocephalus princeps Bolívar, 1884
Pyrgocorypha subulata (Thunberg, 1815) Kirby, 1906
Conocephalus dorsalis Walker, 1869
Conocephalus javanicus Bolívar, 1884
Conocephalus spatulatus Walker, 1869
Conocephalus subulata Thunberg, 1815
Mazarredia dubia Hancock (nec Hebard, 1929), 1912
Pyrgocorypha dorsalis (Walker, 1869) Kirby, 1906
Pyrgocorypha formosana Matsumura & Shiraki, 1908
Pyrgocorypha spatulatus (Walker, 1869)
Ruspolia lineosa (Walker, 1869) Jin & Xia, 1994
Conocephaloides lineosus (Walker, 1869) Kirby, 1906
Conocephalus fuscipes Redtenbacher, 1891
Conocephalus latipennis Walker, 1869
Conocephalus lineosus Walker, 1869
Homorocoryphus fuscipes (Redtenbacher, 1891)
Homorocoryphus lineosus (Walker, 1869) Kanry, 1912
Ruspolia lineosus (Walker, 1869) Otte, 1997
Xestophrys horvathi Bolívar, 1905
Conocephalus platynota Matsumura & Shiraki, 1908
Xestophrys horvathi platynota (Matsumura & Shiraki, 1908)
Xestophrys platynotus (Matsumura & Shiraki, 1908)

Subfamily Hexacentrinae

Hexacentrus mundus (Walker, 1869) Hebard, 1922
Hexacentrus annulicornis Karny (nec Stål), 1907
Hexacentrus annulicornis Stål, 1877
Hexacentrus munda (Walker, 1869) Kirby, 1906
Hexacentrus mundus mundus (Walker, 1869) Kirby, 1906
Hexacentrus spinifer Karny, 1920
Piura munda Walker, 1869
Piura mundus [*sic*] Walker, 1869

Tedla sellata Walker, 1869
Tedla simplex Walker, 1870
Hexacentrus hareyamai Furukawa, 1941: Chen, Xie, Wu, Shen & He, 2021
Hexacentrus japonicus hareyamai Furukawa, 1941
Hexacentrus unicolor Serville, 1831: Guo *et al*., 2016 [MI]
Hexacentrus unicolor Serville, 1831: Kim *et al*., 2020 [MI]

Subfamily Lipotactinae

Lipotactes sinicus (Bey-Bienko, 1959) Jin & Xia, 1994
Mortoniellus sinicus Bey-Bienko, 1959

Subfamily Meconematinae

Decma fissa (Hsia & Liu, 1993) Gorochov & Kang, 2005
Decma (Decma) fissa (Hsia & Liu, 1993) Gorochov & Kang, 2005
Xiphidiopsis fissa Hsia & Liu, 1993
Kuicus suzukii (Matsumura & Shiraki, 1908) Gorochov, 1993
Kuzicus (Kuzicus) suzukii (Matsumura & Shiraki, 1908) Gorochov, 1993
Teratura suzukii Matsumura & Shiraki, 1908
Xiphidiopsis suzukii (Matsumura & Shiraki, 1908) Hebard, 1922
Macroteratura megafurcula (Tinkham, 1944) Liu *et al*. in Xu & Ye, 2010
Kuzicus (Macroteraturus) megafurcula (Tinkham, 1944) Liu & Yin in Yang, 2004
Kuzicus megafurcula (Tinkham, 1944) Liu & Yin in Yang, 2004
Macroteratura (Macroteratura) megafurcula (Tinkham, 1944) Liu *et al*. in Xu & Ye, 2010
Teratura (Macroteratura) megafurcula (Tinkham, 1944) Gorochov, 1993
Teratura megafurcula (Tinkham, 1944) Gorochov, 1993
Teratura megafurculus (Tinkham, 1944) Gorochov, 1993
Xiphidiopsis megafurcula Tinkham, 1944

Subfamily Mecopodinae

Mecopoda elongata (Linnaeus, 1758) Brunner von Wattenwyl, 1862
Conocephalus elongata (Linnaeus, 1758) Thunberg, 1815
Decticus bicoloripes Walker, 1869
Decticus pallidus Walker, 1869
Decticus tenebrosus Walker, 1869
Gryllus (Tettigonia) elongata Linnaeus, 1758
Gryllus (Tettigonia) ferruginea Stoll, 1813
Gryllus (Tettigonia) rufa Stoll, 1813
Gryllus javanus Johansson, 1763
Locusta (Mecopoda) javanus (Johansson, 1763) Haan, 1842
Locusta (Mecopoda) macassariensis Haan, 1842
Locusta longipes Thunberg, 1815
Locusta scalaris Thunberg, 1815
Lucera bicoloripes (Walker, 1869)
Mecopoda maculata Serville, 1831
Mecopoda virens Brullé, 1835
Mecopoda niponensis (De Haan, 1842) Karny, 1921
Locusta (Mecopoda) niponensis De Haan, 1842
Mecopoda nipponensis (De Haan, 1842) [MS]

Subfamily Phaneropterinae

Ducetia japonica (Thunberg, 1815) Stål, 1874
Caedicia thymifolia (Fabricius, 1775) Kirby, 1906
Ducetia adspersa Brunner von Wattenwyl, 1878
Ducetia thymifolia (Fabricius, 1775) Kirby, 1906
Ducetia thymifolia var. *japonica* Brunner von Wattenwyl, 1915
Locusta (Phaneroptera) quinquenervis Haan, 1842

Locusta japonica Thunberg, 1815
Locusta thymifolia Fabricius, 1775
Phaneroptera aliena Walker, 1869
Phaneroptera neochlora Walker, 1869
Phaneroptera privata Walker, 1869
Phaneroptera quinquenervis Walker, 1869
Phaneroptera thymifolia (Fabricius, 1775) Walker, 1869
Steirodon lanceolatum Walker, 1859

Elimaea chloris (de Haan, 1842) Brunner von Wattenwyl, 1878
Elimaea (Elimaea) chloris (de Haan, 1842) Brunner von Wattenwyl, 1878
Locusta (Phaneroptera) chloris (de Haan, 1842)
Phaneroptera chloris de Haan, 1842

Elimaea punctifera (Walker, 1869) Kirby, 1906
Elimaea (Elimaea) punctifera (Walker, 1869)
Elimaea diversa (Walker, 1869) Kirby, 1906
Phaneroptera diversa Walker, 1869
Phaneroptera punctifera Walker, 1869

Elimaea subcarinata (Stål, 1861) Stål, 1874
Elimaea (Elimaea) subcarinata (Stål, 1861) Ingrisch, 1998
Elimaea appendicula [MS]
Elimaea appendiculata Brunner von Wattenwyl, 1878
Elimaea chloris Brunner von Wattenwyl, 1878 (*partim*)
Elimaea punctifera Kirby, 1906
Phaneroptera subcarinata Stål, 1860

Hemielimaea chinensis Brunner von Wattenwyl, 1878
Anisotima chinensis Brunner von Wattenwyl, 1878
Ducetia chinensis (Brunner von Wattenwyl, 1878)
Duwayamaea chinensis (Brunner von Wattenwyl, 1878): Liu & Zhang in Yang, 2005 [MS]
Hemielimaea (Hemielimaea) chinensis Brunner von Wattenwyl, 1878
Hemielimaea chinensis chinensis Brunner von Wattenwyl, 1878
Isotima chinensis Brunner von Wattenwyl, 1878
Kuwayamaea chinensis (Brunner von Wattenwyl, 1878) Matsumura & Shiraki, 1908
Kuwayamaea sapporensis yezoensis Matsumura, 1913

Holochlora bilobata (Karny, 1926) Liu & Keng, 2006
Holochlora tumida Ingrisch & Shishodia, 1998
Pseudopsyra bilobata Karny, 1926

Holochlora japonica Brunner von Wattenwyl, 1878
Holochlora nawae Matsumura & Shiraki, 1908

Isopsera sp.

Khaoyaiana nitens Ingrisch, 1990

Letana rubescens (Stål, 1861) Kirby, 1906
Letana brunneri (Krausze, 1904) Kirby, 1906
Letana melanotis Bey-Bienko, 1956
Phaneroptera rubescens Stål, 1861
Pyrrhicia brunneri Krausze, 1904
Pyrrhicia rubescens (Stål, 1861) Stål, 1874

Mirollia formosana Shiraki, 1930

Phaneroptera nigroantennata Brunner von Wattenwyl, 1878
Phaneroptera nakanoensis Matsumura & Shiraki, 1908

Ruidocollaris sinensis Liu & Kang in Kang, Liu & Liu, 2014

Ruidocollaris truncatolobata (Brunner von Wattenwyl, 1878) Liu, 1993
Ruidocollaris rubescens Liu & Kang, 2010
Ruidocollaris trancata-lobata (Brunner von Wattenwyl, 1878) [MS]
Ruidocollaris truncato-lobata (Brunner von Wattenwyl, 1878) Liu, 1993
Ruidollaris truncatolobata (Brunner von Wattenwyl, 1878) Liu, 1993
Sinochlora truncatolobata (Brunner von Wattenwyl, 1878) Liu, Pong, Zhou, Wen & Chen, 2005 [*nom. nud.*]

Sympaestria truncatolobata Brunner von Wattenwyl, 1878
Sympastria truncato-lobata Brunner von Wattenwyl, 1878 [MS]
Sinochlora sinensis Tinkham, 1945

Subfamily Pseudophyllinae

Callimenellus ferrugineus (Brunner von Wattenwyl, 1895) Kirby, 1906
Phanerolus ferrugineus Brunner von Wattenwyl, 1895
Callimenellus fumidus Walker, 1871
Onomarchus uninotatus (Serville, 1839)
Cleandrus uninotatus (Serville, 1839) Kirby, 1906
Onomarchus cretaceus Pictet & Saussure, 1892
Onomarchus leuconotus Brunner von Wattenwyl, 1895 (*partim*)
Onomarchus leuconotus var. *mandarinus* (Pictet & Saussure, 1892)
Onomarchus mandarinus Pictet & Saussure, 1892
Onomarchus unimotatus (Audinet-Serville, 1839) [MS]
Onomarchus uninotatus carli de Jong, 1946
Pseudophyllus leuconotus var. *cretaceus* Serville, 1839
Pseudophyllus leuconotus var. *tenebrosus* (Walker, 1869)
Pseudophyllus tenebrosus Walker, 1869
Pseudophyllus titan Caudell (nec White), 1927
Pseudophyllus uninotatus Serville, 1839
Phyllomimus detersus (Walker, 1869) Karny, 1924
Phyllomimus amplipennis Brunner von Wattenwyl, 1895
Phyllomimus granulosus Stål, 1873
Phyllomimus reticulosus Stål, 1877
Phyllomimus rufatus Brunner von Wattenwyl, 1895
Phyllomimus truncatifolia Pictet & Saussure, 1892
Pseudophyllus detersus Walker, 1869
Pseudophyllus sinensis Walker, 1869
Phyllomimus klapperichi Beier, 1954
Phyllomimus sinicus Beier, 1954
Phyllomimus unicolor (Brunner von Wattenwyl, 1895)
Phyllomimus unicolor (Matsumura & Shiraki, 1908)
Promeca unicolor Brunner von Wattenwyl, 1895
Togona unicolor (Brunner von Wattenwyl, 1895) Karny, 1915
Tongona unicolor Matsumura & Shiraki, 1908 [MS]
Tegra novaehollandiae viridinotata (Stål, 1874) Beier in Mertens, Hennig & Wermuth, 1962
Tarphe karnya Willemse, 1933
Tarphe viridi-notata [*sic*] Stål, 1874
Tarphe viridinotata Stål, 1874
Tegra karnya (Willemse, 1933) Chang, 1935
Tegra novae-hollandiae viridinata (Stål, 1874) [MS]
Tegra novae-hollandiae viridinotata (Stål, 1874)
Tegra novae-hollandiae viridi-notata (Stål, 1874) Beier, 1954
Tegra viridinotata (Stål, 1874) Kirbym 1906

Subfamily Tettigoniinae

Atlanticus kwangtungensis Tinkham, 1941
Atlanticus (Sinpacificus) kwangtungensis Tinkham, 1941
Atlanticus kwantungensis Tinkham, 1941 [MS]
Tettigonia sinensis Walker, 1851
Cicadella sinensis (Walker, 1851) Young, 1977
Tettigella sinensis (Walker 1851) Metcalf, 1965

Subfamily unplaced

Microgryllacris sinensis Walker, 1871 [Nomen dubium]

SUPERFAMILY TRIDACTYLOIDEA
FAMILY TRIDACTYLIDAE
Subfamily Tridactylinae

Xya japonica (Haan, 1844) Günther, 1980
Gryllus (Xya) japonica Haan, 1844
Tridactylus japonicus (Haan, 1842) Kirby, 1906
Xya japonicus (Haan, 1842)
Xya muta (Tindale, 1928): Wang *et al*., 1994 [MI]
Xya obscura Motschulsky, 1866
Xya variegata (Latreille, 1809): Latreille, 1810 [MI]

ORDER PHASMIDA

SUBORDER EUPHASMATODEA

SUPERFAMILY ASCHIPHASMATOIDEA
FAMILY ASCHIPHASMATIDAE
Subfamily Aschiphasmatinae

Dajaca napolovi Brock, 2000
    Nanhuaphasma hamicercum Chen & He in Huang, 2002

SUPERFAMILY BACILLOIDEA
FAMILY BACILLIDAE
Subfamily Pachymorphinae

Macellina souchongia (Westwood, 1859) Chen & He, 2008
    Bacillus souchongia Westwood, 1859
    Macella souchongia (Westwood, 1859)

FAMILY HETEROPTERYGIDAE
Subfamily Dataminae

Oretes guangxiensis (Bi & Li, 1994) Bresseel & Constant, 2018
    Dares guangxiensis (Bi & Li, 1994) Zompro, 2004
    Datames guangxiensis Bi & Li, 1994
    Pylaemenes guangxiensis (Bi & Li, 1994) Chen & He, 2008
    Pylaemenes hongkongensis Brock & Seow-Choen, 2000
Planispectrum hongkongense Zompro, 2004

SUPERFAMILY PHYLLIOIDEA
FAMILY PHYLLIDAE
Subfamily Phyllinae

Cryptophyllium parum (Liu, 1993) Cumming, Bank, Bresseel, Constant, Le Tirant, Dong, Stonet & Bradler, 2021
    Phyllium (Phyllium) parum Liu, 1993
    Phyllium parum Liu, 1993

SUPERFAMILY UPLACED
FAMILY LONCHODIDAE
Subfamily Lonchodinae

Phraortes stomphax (Westwood, 1859) Bi, Zhang & Lau, 2001
    Dixipphus cornutus Kirby, 1896 [MS]
    Lonchodes cornutus (Kirby, 1896) Kirby, 1904
    Lonchodes stomphax Westwood, 1859
    Staelonchodes stomphax (Westwood, 1859) Westwood, 1904

Subfamily Necrosciinae

Huananphasma amicum (Bey-Bienko, 1959) Ho, 2013
    Marmessoidea viridescens Chen, He & Chen, 2000
    Marmessoidea wuzhishanensis Chen & He in Huang, 2002
    Sipyloidea amica Bey-Bienko, 1959

Sipyloidea wuzhishanensis (Chen & He in Huang, 2002) Chen & He, 2008
Maculonecroscia shukayi (Bi, Zhang & Lau, 2001) Seow-Choen, 2016
Necroscia ovata Chen & He, 2008
Necroscia shukayi (Bi, Zhang & Lau, 2001) Ho, 2013
Sipyloidea shukayi Bi, Zhang & Lau, 2001
Micadina yingdensis Chen & He, 1992
Micadina yingdeensis Chen & He, 1992: Chen & He, 2008 [MS]
Neohirasea hongkongensis Brock & Seow-Choen, 2000
Paracentema stephanus Bi, Zhang & Lau (nec de Haan, 1842), 2001
Neososibia brevispina Chen & He, 2000
Paramenexenus balteatus (Chen & He, 2002) Ho, 2024
Abrosoma balteatus (Chen & He, 2002) Hennemann, Conle & Zhang, 2008
Lopaphus balteatus (Chen & He, 2002) Ho, 2013
Prosceles balteatus Chen & He in Huang, 2002
Parasinophasma laifanae Ho, 2017
Planososibia truncata (Chen & Chen, 2000) Seow-Choen, 2016
Sosibia truncata Chen & Chen, 2000
Scionecra pseudocerca (Chen & He, 2008) Ho, 2016
Aruanoidea pseudocerca Chen & He, 2008
Necroscia pseudocerca (Chen & He, 2008)
Sinophasma mirabile Günther, 1940
Sinophasma crassum Chen & He, 1995
Sipyloidea sipylus (Westwood, 1859) Brunner von Wattenwyl, 1893
Asceles longzhouensis Chen & He, 2000
Neroscia sipylus Westwood, 1859
Sipyloidea sipylus (Westwood, 1859) Chen & He, 2008
Sosibia samson (Westwood, 1859) Kirby, 1904

FAMILY PHASMATIDAE
Subfamily Clitumninae
Entoria hei Ho, 2013
Entoria hainanensis Cai & Liu, 1990: Bi *et al*., 2001 [MI]
Entoria laminata Cai & Liu, 1990: Bi *et al*., 2001 [MI]
Entoria victoria Brock & Seow-Choen, 2000
Entoria formosana Shiraki, 1911: Bi, Zhang & Lau, 2001 [MI]
Ramulus caii (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008
Baculum caii Brock & Seow-Choen, 2000
Baculum granulatum Bi, Zhang & Lau (nec Shiraki, 1935), 2001 [MI]
Baculum granulatus Shiraki, 1935: Bi, Zhang & Lau, 2001 [MI]
Baculum shenzhenense Chen & He, 2000
Ramulus shenzhenense (Chen & He, 2000)
Ramulus rotundus (Chen & He, 1992) Hennemann, Conle & Zhang, 2008
Baculum rotundum Chen & He, 1992
Tirachoidea jianfenglingensis (Bi, 1994) Hennemann & Conle, 2008
Pharnacia jianfengingensis Bi [MS]
Pharnacia jianfenglingensis Bi, 1994
Pharnacia westwoodii (Wood-Mason, 1875) Chen & He, 2008 [MI]
Phibalosoma westwoodii Wood-Mason, 1875 [MI]
Tirachidea westwood (Wood-Mason, 1875) [MS] [MI]
Tirachoidea westwood (Wood-Mason, 1875) [MS] [MI]
Tirachoidea westwood Qi & Liu (nec Wood-Mason, 1875), 1992
Tirachoidea westwoodii (Wood-Mason, 1875) [MI]

ORDER PLECOPTERA

SUBORDER ARCTOPERLARIA

SUPERFAMILY NEMOUROIDEA
FAMILY LEUCTRIDAE
Subfamily Leuctrinae

Rhopalopsole sp.

FAMILY NEMOURIDAE
Subfamily Amphinemurinae

Amphinemura chui (Wu, 1938) Illies, 1966
- *Amphinemoura chui* (Wu, 1935) [MS]
- *Nemoura (Amphinemoura) chui* Wu, 1938
- *Nemoura chui* Wu, 1938
- *Nemoura sinensis* Chu (nec Wu, 1926), 1928

Subfamily Nemourinae

Nemoura sp.

SUPERFAMILY SCOPUROIDEA
FAMILY SCOPURIDAE

Scopura sp.

SUPERFAMILY SUBULIPALPIA
FAMILY PERLIDAE
Subfamily Acroneuriinae

Gibosia perspicillata Klapálek, 1916

Hemacroneuria violacea Enderlein, 1909
- *Acroneuria violacea* (Enderlein, 1909) Zwick, 1973
- *Kiotina violacea* (Enderlein, 1909) Claassen, 1940

Subfamily Perlinae

Neoperla foveolata Klapálek, 1921
- *Neoperla fovealata* Klapálek, 1921 [MS]

Neoperla han Stark, 1987

Paragnetina sp.

Perla sp.

Togoperla chekianensis (Chu, 1928) Sivec, Start & Uchida, 1988
- *Paragnetina chekiangensis* (Chu, 1928) Wu, 1937
- *Perla chekianensis* Chu, 1928
- *Perla chekiangensis* Chu, 1928
- *Togoperla chekiangensis* (Chu, 1928) Sivec *et al*., 1988
- *Togoperla klapperichi* Banks, 1921
- *Togoperla sinensis* Banks, 1939
- *Togoperla valvulata* Wu, 1935

Togoperla perpicta Klapálek, 1923
- *Isogenus infuscatus* Newman, 1845
- *Paragnetina elongata* Wu & Claassen, 1934
- *Perla infuscata* Walker, 1852 (*partim*)

Togoperla biforeolata Klapálek, 1923
Togoperla elongata (Wu & Claassen, 1934) Wu, 1973
Togoperla perpicta var. *divisa* Klapálek, 1921
Togoperla pichoni Navás, 1933

PART II. HOST LISTING

1. Plant Hosts & Phytophagous Insects

Abarema sp. [Fabaceae - Caesalpinoideae]

[LEPI: Geometridae] *Chiasmia ozararia ozararia* (Walker, 1860)

Abelia x grandiflora L. [Caprifoliaceae: Glossy Abelia]

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

Abelicea sp. [Ulmaceae]

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

Abelmoschus crinitus Wall. [Malvaceae: Crinite Abelmoschus]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Abelmoschus esculentus (L.) Moench [Malvaceae: Okra]

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Carsidaridae] *Tenaphalara acutipennis* Kuwayama, 1908

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton jassid, Potato leafhopper)

[HEMI: Cicadellidae] *Distantasca fasciata* Dworakowska, 1972

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink

bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel &Miller, 1996

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Abelmoschus manihot (L.) Medik. [Malvaceae: Sunset Abelmoschus]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Abelmoschus moschatus Medik. [Malvaceae: Muskmallow]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Abies alba Mill. [Pinaceae: European silver fir]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Abies x borisii-regis Mattf. [Pinaceae: Bulgarian fir]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Abies cephalonica Loudon [Pinaceae: Greek fir]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Abies fabri (Masters) Craib [Pinaceae: Faber fir]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

Abies firma Siebold & Zucc. [Pinaceae: Japanese fir]

[COLE: Scolytidae] *Cyclorhipidion distinguendum* (Eggers, 1930) Maiti & Saha, 2004

[HEMI: Aphididae] *Cinara longipennis* (Matsumura, 1917) Inouye, 1941

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Lymantria fumida* Butler, 1877 (Red-belly tussock moth)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Abies holophylla Maxim. [Pinaceae: Japanese fir]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaffscale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Abies homolepis Siebold & Zucc. [Pinaceae: Nikko fir]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Abies nephrolepis Maxim. [Pinaceae: Faber fir]

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

Abies sachalinensis (F. Schmidt) Mast. [Pinaceae: Sachalin fir]

[COLE: Cerambycidae] *Acalolepta luxuriosa* (Bates, 1873) Breuning, 1961 (Udo longhorn)

[HEMI: Aphididae] *Cinara longipennis* (Matsumura, 1917) Inouye, 1941

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Abies siberica Ledeb. [Pinaceae: Siberian fir]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Abies sp. [Pinaceae]

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

Abies spectabilis (D.Don) Mirb. [Pinaceae: East Himalayan fir]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

Abies veitchii Lindl. [Pinaceae: Veitch's fir]

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Abrus precatorius L. [Fabaceae - Papilionoideae: Rosary Pea]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Sarobela litterata* (Pagenstecher, 1888) Poole, 1989

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Abrus pulchellus cantoniensis (Hance) Verdc. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Abrus sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Abutilon anglosomaliae Cufod. ex Thulin [Malvaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Abutilon hirtum (Lam.) Sweet [Malvaceae: Indian mallow]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Abutilon hypoleucum A. Gray [Malvaceae: Rio Grande Abutilon]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Abutilon incanum (Link) Sweet [Malvaceae: Indian mallow]

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

Abutilon indicum (L.) Sweet [Malvaceae: Indian Abutilon]

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Lygaeidae] *Oxycarenus lugubris* (Motschulsky, 1859)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

Abutilon menziesii Seem. [Malvaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Abutilon sp. [Malvaceae]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Rehimena phrynealis* (Walker, 1859) Moore, 1885

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Gelechiidae] *Helcystogramma hibisci* (Stainton, 1859)

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Abutilon theophrasti Medik. [Malvaceae: China jute]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Cicadellidae] *Elbelus tripunctatus* Mahmood, 1967

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

Acacia aulacocarpa A. Cunn. ex Benth. [Fabaceae - Caesalpinoideae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Acacia auriculiformis A. Cunn. ex Benth. [Fabaceae - Caesalpinoideae: Darwin black wattle]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei,

2014

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Corgatha dictaria* (Walker, 1861) Hampson, 1910

[LEPI: Erebidae] *Ericeia subcinerea* (Snellen, 1880)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Acacia baileyana F. Muell. [Fabaceae: Caesalpinioideae, Cootamundra wattle]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Acacia confusa Merr. [Fabaceae - Caesalpinoideae: Acacia]

[COLE: Bostrichidae] *Sinoxylon anale* Lesné, 1897

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Mimothestus annulicornis* Pic, 1935

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Bruchidius* sp. 1

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Tenebrionidae] *Corticeus gentilis* Lewis, 1894 (Acacia bark beetle)

[COLE: Tenebrionidae] *Uloma* sp. 2

[HEMI: Alydidae] *Daclera levana* Distant, 1918

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Coccus longulus* (Douglas, 1887) Kirkaldy, 1902

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HYME: Argidae] *Tanyphatnidea sinensis* (Kirby, 1882) Wei, 1997

[ISOP: Kalotermitidae] *Neotermes dolichognathus* Xu & Han, 1985

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Coleophoridae] *Mompha lychnopis* Meyrick, 1933 (Acacia leaf-folder / Acacia leaf-miner)

[LEPI: Cosmopterigidae] *Ascalenia thoracista* (Meyrick, 1915) Meyrick, 1932

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Amata grotei* (Moore, 1871)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Euproctis cryptosticta* Collenette, 1934

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Chiasmia emersaria* (Walker, 1861) (Poinciana looper)

[LEPI: Geometridae] *Cleora repulsaria repulsaria* (Walker, 1860)

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Miresa fulgida* Wileman, 1910

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Pieridae] *Delias hyparete hierte* (Hübner, 1818) Chou, 1994 (Painted jezebel)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegata* (Snellen, 1879) Heylaerts, 1884

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Acacia crassicarpa A. Cunn. ex Benth. [Fabaceae - Caesalpinoideae: Red wattle]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Tortricidae] *Meridemis furtiva* Diakonoff, 1976

Acacia cyclops A. Cunn. ex G.Don [Fabaceae - Caesalpinoideae: Coastal wattle]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Acacia dealbata Link [Fabaceae - Caesalpinoideae: Silver wattle]

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

Acacia decurrens (J.C. Wendl.) Willd. [Fabaceae - Caesalpinoideae: Green wattle Acacia]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Acacia difficilis Maiden [Fabaceae - Caesalpinoideae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Acacia farnesiana (L.) Willd. [Fabaceae - Caesalpinoideae: Sweet Acacia]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Exocentrus alboguttatus* Fischer, 1925

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Cerambycidae] *Procleomenes jianfenglingensis* Hua, 1986

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Acacia hastulata Sm. [Fabaceae - Caesalpinoideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

Acacia holosericea G. Don [Fabaceae - Caesalpinoideae: Soapbush wattle]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Acacia koa A. Gray [Fabaceae - Caesalpinoideae: Koa]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Acacia linifolia (Vent.) Willd. [Fabaceae - Caesalpinoideae: White wattle]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914

(Acacia whitefly)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Acacia macracantha Willd. [Fabaceae - Caesalpinoideae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Acacia mangium Willd. [Fabaceae - Caesalpinoideae: Big-leaved Acacia]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Asota heliconia* (Linnaeus, 1758) Seitz, 1914

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Ericeia subcinerea* (Snellen, 1880)

[LEPI: Erebidae] *Hipoepa biasalis* (Walker, 1859)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca bicolor* (Heylaerts, 1892) Holloway, 1999

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Geometridae] *Chiasmia ozararia ozararia* (Walker, 1860)

[LEPI: Geometridae] *Heterostegane tritocampsis classeyi* Holloway, 1993

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lycaenidae] *Prosotas dubiosa dubiosa* (Semper, 1879)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Psychidae] *Eumeta variegata* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Acacia mearnsii De Wild. [Fabaceae - Caesalpinoideae: Black wattle]

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912

(China-berry longhorn)

[COLE: Chrysomelidae] *Pagria signata* (Motschulsky, 1858) Jacoby, 1908

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Acacia melanoxylon R.Br. [Fabaceae - Caesalpinoideae: Blackwood Acacia]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Acacia montana Benth. [Fabaceae - Caesalpinoideae: Mallee wattle]

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

Acacia pravissima F.Muell. ex Benth. [Fabaceae - Caesalpinioideae, Ovens wattle]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Acacia richii A. Gray [Fabaceae - Caesalpinoideae]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

Acacia saligna (Labill.) Wendl. [Fabaceae - Caesalpinoideae: Golden wreath wattle]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Acacia simplex (Sparrman) Pedley [Fabaceae - Caesalpinoideae: Takakia]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Acacia sp. [Fabaceae - Caesalpinoideae: Acacia]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Caryedon serratus* (Olivier, 1790) (Groundnut borer)

[COLE: Scarabaeidae] *Diphycerus* sp.

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya formicarum* Newstead, 1897

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Erebidae] *Erygia apicalis* Guenée, 1852

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Pandesma anysa* Guenée, 1852

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Sphingomorpha chlorea* (Cramer, 1777) Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Geometridae] *Lomographa inamata* (Walker, 1861) Inoue, 1977

[LEPI: Geometridae] *Protuliocnemis biplagiata* (Moore, 1887)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Acacia sp. (Gum Arabic) [Fabaceae - Caesalpinoideae: Gum Arabic]

[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

Acacia sp. 1 [Fabaceae - Caesalpinoideae: Acacia]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Acacia sp. 2 [Fabaceae - Caesalpinoideae: Climbing Acacia]

[LEPI: Geometridae] *Chiasmia nora* (Walker, 1861)

Acacia sp. 3 [Fabaceae - Caesalpinoideae: Wattle]

[HEMI: Psyllidae] *Acizzia* sp.

Acacia spirorbis Labill. [Fabaceae - Caesalpinoideae: Gaiac]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Acacia trinervata Sieber ex DC. [Fabaceae - Caesalpinoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Acaciella glauca (L.) L. Rico [Fabaceae: Caesalpinioideae, Redwood]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Acalypha australis L. [Euphorbiaceae: Australian acalypha]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Membracidae] *Tricentrus davidi* (Fallou, 1890)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Nymphalidae] *Ariadne ariadne alterna* (Moore, 1878) (Angled castor)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Acalypha grandis Benth. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Acalypha hispida Burm.f. [Euphorbiaceae: Chenille plant]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Acalypha indica L. [Euphorbiaceae: Indian Acalypha]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Acalypha lanceolata Willd. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Acalypha marginata Spreng. [Euphorbiaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Acalypha sp. [Euphorbiaceae]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Acalypha wilkesiana Müll. Arg. [Euphorbiaceae: Copperleaf]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala sieversi* Heyden, 1887

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Acanthaceae sp. [Acanthaceae]

[LEPI: Erebidae] *Calesia dasyptera* (Kollar, 1844) Hampson, 1894

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

Acanthocereus sp. [Cactaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Acanthospermum hispidum DC. [Asteraceae: Bristly star-bur]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Acanthus ebracteatus Vahl [Acanthaceae: Bractless holly mangrove]

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

Acanthus eminens C.B. Clarke [Acanthaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Acanthus ilicifolius L. [Acanthaceae: Hollyleaf Acanthus]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

Acanthus mollis L. [Acanthaceae: Bear's breeches]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Acanthus sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Acca sellowiana (O. Berg) Burret [Myrtaceae: Pineapple guava]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Acer buergerianum Miq. [Sapindaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

Acer campbellii Hook. f. & Thomson ex Hiern [Sapindaceae: Campbell maple]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Acer campestre L. [Sapindaceae: Common dogwood Maple]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white /

Citrus longhorn)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Acer carpinifolium Siebold & Zucc. [Sapindaceae: Hornbeam maple]

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Acer caudatifolium Hayata [Sapindaceae]

[LEPI: Notodontidae] *Dudusa nobilis* Walker, 1865

Acer diabolicum Blume ex K. Koch [Sapindaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Acer japonicum Thunb. [Sapindaceae: Full moon maple]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Acer monspessulanum L. [Sapindaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Acer negundo L. [Sapindaceae: Ashleaf maple]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer oliverianum formosanum (Koidz.) A.E. Murray [Sapindaceae: Oliver maple]

[HEMI: Aleyrodidae] *Pealius liquidambari* (Takahashi, 1932) Mound & Halsey, 1978

[LEPI: Notodontidae] *Dudusa nobilis* Walker, 1865

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

Acer palmatum Thunb. [Sapindaceae: Japanese maple]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Acer pensylvanicum L. [Sapindaceae: Striped maple]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer pictum Thunb. [Sapindaceae: Painted maple]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Acer platanoides L. [Sapindaceae: Norway maple]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer pseudoplatanus L. [Sapindaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Acer rubrum L. [Sapindaceae: Red maple]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer saccharinum L. [Sapindaceae: Silver maple]

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

Acer saccharum Marshall [Sapindaceae: Sugar maple]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Acer sp. [Sapindaceae: Maple]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Lymantria umbrifera* Wileman, 1910

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Nolidae] *Blenina quinaria* Moore, 1882

[LEPI: Notodontidae] *Dudusa nobilis* Walker, 1865

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Acer spicatum Lam. [Sapindaceae: Mountain maple]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer tataricum ginnala (Maxim.) Wesm. [Sapindaceae: Amur apple]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Acer tutcheri Duthie [Sapindaceae: Tutcher's maple]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Aceraceae sp. [Aceraceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Achillea millefolium L. [Asteraceae: Common Yarrow, Common Milfoil]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Achillea ptarmica L. [Asteraceae: Sneezewort]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Achillea sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Agromyzidae] *Liriomyza ptarmicae* de Meijere, 1925

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Achimenes sp. [Gesneriaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Achras sp. [Sapotaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Achyranthes aspera L. [Amaranthaceae: Common Achyranthes]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Herpetogramma rudis* (Warren, 1892) Yamanaka, 1960

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

Achyranthes aspera L. var. *indica* L. [Amaranthaceae: Obtuseleaf Achyranthes]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Achyranthes bidentata Blume [Amaranthaceae: Two-tooth Achyranthes]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Geometridae] *Anisephyra ocularia ocularia* (Fabricius, 1775)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Achyranthes sp. [Amaranthaceae]

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

Acidosasa edulis (T.H. Wen) T.H. Wen [Poaceae: Yellow-banded bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Acidosasa nanunica (McClure) C.S. Chao & G.Y. Yang [Poaceae]

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

Acidosasa notata (Z.P. Wang & G.H. Ye) S.S. You [Poaceae: Beautiful water bitter bamboo]

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Ackama australiensis (Schltr.) C.T. White [Cunoniaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Acoelorraphe wrightii (Griseb. & H. Wendl.) H. Wendl. ex Becc. [Arecaceae: Everglades palm]

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Acokanthera sp. [Apocynaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Aconitum sp. [Ranunculaceae]

[LEPI: Noctuidae] *Polychrysia moneta* (Fabricius, 1787) Hübner, 1821 (Golden-8-moth)

Acorus calamus L. [Acoraceae: Calamus, Drug sweetflag]

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Acriopsis liliifolia (J. Koening) Ormerod [Orchidaceae: Java Acriopsis]

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

Acrocarpus fraxinifolius Wight & Arn. [Fabaceae - Caesalpinioideae: Kuranjan]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Acronychia pedunculata Miq. [Rutaceae: Acronychia]

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Asialeyrodes* sp.

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor

aphid)

[HEMI: Aphididae] *Sinomegoura evodiae* (Takahashi, 1929) (Camphor aphid)

[HEMI: Coccidae] *Ceroplastes murrayi* Froggatt, 1919

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Diaspididae] *Aulacaspis acronychiae* Takagi & Martin, 2010

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[LEPI: Erebdiae] *Nygmia quadrangularis* (Moore, 1879) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

[LEPI: Lasiocampidae] *Euthrix isocyma* (Hampson, 1892) Zolotuhin & Witt, 2000

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[ORTH: Chorotypidae] *Erianthus dohrni* Bolívar, 1914

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Acronychia pedunculata Miq. (nectar) [Rutaceae: Acronychia]

[COLE: Lycidae] *Lycostomus placidus* Waterhouse, 1879

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Formicidae] *Tapinoma indicum* Forel, 1895

Acrostichum aureum L. [Pteridaceae: Golden leather fern]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Acrostichum sp. [Pteridaceae: Acrostichum fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Acrotrema costatum Jack [Dilleniaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Actaea asiatica Hara [Ranunculaceae: Asian baneberry]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Actinidia arguta Miq. [Actinidiaceae: Hardy kiwi]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

Actinidia callosa Lindl. [Actinidiaceae: Callose Actinidia]

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

Actinidia chinensis Planch. [Actinidiaceae: Kiwi fruit, Chinese gooseberry]

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow

cucumber beetle)

[COLE: Chrysomelidae] *Luperomorpha xanthodera* (Fairmaire, 1888) Gressitt & Kimoto, 1963

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala varicolor* (Gyllenhal, 1817) Ohaus, 1915

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Monophlebidae] *Drosicha contrahens* Walker, 1858

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eurydema dominulus* (Scopoli, 1763) Reuter, 1888

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Actinidia chinensis var. *deliciosa* (A. Chev.) A. Chev. [Actinidiaceae: Chinese gooseberry]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Actinidia fulvicoma Hance [Actinidiaceae: Yellowhairy Actinidia]

[LEPI: Sphingidae] *Acosmeryx castanea* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

Actinidia sp. [Actinidiaceae: Kiwis]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Sphingidae] *Acosmeryx pseudomissa* Mell, 1922

Actinidiaceae sp. [Actinidiaceae]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Actinodaphne acuminata (Blume) Meisn. [Lauraceae]

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Actinodaphne pruinosa Nees [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

Actinodaphne sp. [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Actinoscirpus grossus (L.f.) Goetgh. & D.A. Simpson [Cyperaceae]

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Adansonia digitata L. [Malvaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Adelia ricinella L. [Euphorbiaceae: Wild lime]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Adenanthera microsperma Teijsm. & Binn. [Fabaceae - Caesalpinoideae: Bead tree]

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

Adenanthera pavonina L. [Fabaceae - Caesalpinoideae: Red sandalwood]

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Adenia cordifolia Engl. [Passifloraceae]

[LEPI: Nymphalidae] *Cethosia biblis biblis* (Drury, 1773) (Red lacewing)

Adenia heterophylla Koord. [Passifloraceae]

[LEPI: Nymphalidae] *Cethosia biblis biblis* (Drury, 1773) (Red lacewing)

[LEPI: Nymphalidae] *Vindula erota erota* (Fabricius, 1793) (Cruiser)

Adenia hondala (Gaertn.) W.J. de Wilde [Passifloraceae]

[LEPI: Nymphalidae] *Vindula erota erota* (Fabricius, 1793) (Cruiser)

Adenia macrophylla Koord. [Passifloraceae]

[LEPI: Nymphalidae] *Cethosia biblis biblis* (Drury, 1773) (Red lacewing)

[LEPI: Nymphalidae] *Vindula erota erota* (Fabricius, 1793) (Cruiser)

Adenium obesum Roem. & Schult. [Apocynaceae: Desert rose]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Adenocarpus complicates lainzii Castrov. [Fabaceae – Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Adenophora triphylla (Thunb.) A. DC. [Campanulaceae: Fourleaf ladybell]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Adenophyllum sp. [Asteraceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Adenostemma sp. [Asteraceae]

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

Adiantum capillus-veneris L. [Pteridaceae: Maidenhair fern]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Adiantum caudatum L. [Pteridaceae: Tailed maidenhair]

[LEPI: Noctuidae] *Callopistria guttulalis* Hampson, 1896

[LEPI: Noctuidae] *Callopistria rivularis* Walker, 1857

Adiantum flabellulatum L. [Pteridaceae]

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Adiantum philippense L. [Pteridaceae: Philippine maidenhair]

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Noctuidae] *Callopistria rivularis* Walker, 1857

Adiantum raddianum C. Presl [Pteridaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Adiantum sp. [Pteridaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Crambidae] *Musotima suffusalis* (Hampson, 1893)

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Adina canthioides (Champ. ex Benth.) Masam [Rubiaceae: Mountain wampi]

[LEPI: Sphingidae] *Hayesiana triopus* (Westwood, 1848) Fletcher, 1876

Adina pilulifera Franch. & Drake [Rubiaceae: Chinese buttonbush]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Chrysomelidae] *Colaspoides diffinis* Lefèvre, 1893

[COLE: Chrysomelidae] *Monolepta* sp.

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Eupterotidae] *Pseudojana incandescens* Walker, 1855

[LEPI: Nymphalidae] *Athyma selenophora leucophryne* (Fruhstorfer, 1912) (Staff sergeant, Single-banded sergeant)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Hayesiana triopus* (Westwood, 1848) Fletcher, 1876

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Adina rubella Hance [Rubiaceae]

[LEPI: Eupterotidae] *Pseudojana incandescens* Walker, 1855

Adina sp. [Rubiaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

Adinandra milletii (Hook. & Arn.) Benth. & Hook.f. ex Hance [Pentaphylacaceae]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

Adinandra sp. [Theaceae]

[LEPI: Noctuidae] *Chelonomorpha japana* Motschulsky, 1860

Adonidia merrillii (Becc.) Becc. [Arecaceae: Christmas palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Adromischus cristatus (Haw.) Lem. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Aechmea fasciata Baker [Bromeliaceae: Fasciate Aechmea]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Aechmea sp. [Bromeliaceae]

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Aegiceras corniculatum (L.) Blanco [Primulaceae: Corniculate Aegiceras]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Geometridae] *Orothalassodes hypocrites* (Prout, 1912) Holloway, 1996

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Assara albicostalis* Walker, 1863

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[LEPI: Tortricidae] *Ophiorrhabda mormopa* (Meyrick, 1906)

Aegiceras sp. [Primulaceae]

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

Aeginetia indica L. [Orobanchaceae: Indian Aeginetia]

[LEPI: Crambidae] *Daulia afralis* Walker, 1859

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

Aegle marmelos (L.) Correa [Rutaceae: Bael fruit]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Lema praeusta* (Fabricius, 1792)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aulacaspis robusta* Takahashi, 1931

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Aegle sp. [Rutaceae]

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

Aeglopsis chevalieri Swingle [Rutaceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Aegopodium podagraria L. [Apiaceae: Ground elder]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Aeonium arboretum Webb & Berthel. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Aerides sp. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Aerva javanica Juss. [Amaranthaceae]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Aerva lanata (L.) Juss. [Amaranthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Aeschynomene americana L. [Fabaceae - Papilionoideae: American joint-vetch]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Aeschynomene indica L. [Fabaceae - Papilionoideae: Common Aeschynomene]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Aeschynomene sp. [Fabaceae - Papilionoideae]

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Aesculus chinensis Bunge [Sapindaceae: Chinese buckeye]

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[HEMI: Aphididae] *Tinocallis insularis* (Takahashi, 1927) Higuchi, 1972

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Aesculus glabra Willd. [Sapindaceae: Ohio buckeye]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Aesculus hippocastanum L. [Sapindaceae: Horse chestnut]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Aesculus indica (Wall. ex Cambess.) Hook. [Sapindaceae: Indian horse-chestnut]

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Aesculus sp. [Sapindaceae]

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

Aesculus turbinata Blume [Sapindaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

Afraegle paniculata Engl. [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Aframomum cereum (Hook.f.) K. Schum. [Zingiberaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Afzelia sp. [Fabaceae - Detarioideae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Agaricus bisporus (J.E. Lange) Imbach [Agaricaceae: Portobello mushroom]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Agaricus bitorquis (Quél.) Sacc. [Agaricaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Agaricus blazei Murrill [Agaricaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Agaricus brunnescens Peck [Agaricaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Agastache foeniculum (Pursh) Kuntze (flower) [Lamiaceae: Korean mint]

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

Agastache rugosa Kuntze [Lamiaceae: Korean mint]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

Agatea sp. [Violaceae]

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Agathis macrophylla Mast. [Araucariaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Agathis robusta (C. Moore ex F. Muell.) F.M. Bailey [Araucariaceae: South Queensland Kauri pine]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Agathis sp. [Araucariaceae]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*.,2015

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Agave americana L. [Asparagaceae: Sentry plant]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Agave amica (Medik.) Thiede & Govaerts [Asparagaceae: Tuberose]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Agave cantala (Haw.) Roxb. ex Salm-Dyck [Asparagaceae: Philippine Agave]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Agave sisalana Perrine [Asparagaceae: Sisal Agave]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Agave sp. [Asparagaceae]

[COLE: Dermestidae] *Orphinus fulvipes* (Guérin-Méneville, 1838) Hinton, 1945

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Agave vivipara L. [Asparagaceae: Century Plant]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpré & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[ORTH: Acrididae] *Pternoscirta caliginosa* (De Haan, 1842) Saussure, 1884

Agelaea borneensis Merr. [Connaraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Ageratina adenophora (Spreng.) R, M, King & H. Rob. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Ageratina riparia (Regel) R.M. King & H. Rob. [Asteraceae: River Eupatorium]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ageratum conyzoides L. [Asteraceae: Tropical Ageratum]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Ageratum houstonianum Miller [Asteraceae: Mexican Ageratum]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Ageratum sp. [Asteraceae]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Aglaia elaeagnoidea Benth. [Meliaceae: Priyangu]

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

Aglaia lawii (Wight) C.J. Saldanha in C.J. Saldanha & D.H. Nicolson [Meliaceae]

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Mecodina praecipua* (Walker, 1865) Hampson, 1895

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Aglaia odorata Lour. [Meliaceae: Mock lime]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Oecophoridae] *Stathmopoda xanthomochla* Meyrick, 1913

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

Aglaia sp. [Meliaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Aglaia spectabilis (Miq.) S.S. Jain & S.S.R. Bennet [Meliaceae]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

Aglaonema commutatum Schott [Araceae: Spotted Algaonema]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Aglaonema modestum Schott ex Engl. [Araceae: Chinese evergreen]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Aglaonema nitidum f. *curtisii* (N.E. Br.) Nicolson [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Aglaonema pictum Kunth [Araceae: Ornamental Aglaonema]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Aglaonema robeleynii (Van Geert) Pitcher & Manda [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Aglaonema simplex Blume [Araceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Aglaonema sp. [Araceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Aglaonema treubii Engl. [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Agoseris heterophylla (Nutt.) Greene [Asteraceae: Mountain dandelion]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Agrimonia pilosa Ledeb. [Rosaceae]

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Agrocybe aegerita (Briganti) Singer [Basidiomycete: Black poplar mushroom]

[DIPT: Cecidomyiidae] *Mycophila fungicola* Felt, 1911

Agropyron sp. [Poaceae]

[HEMI: Aclerdidae] *Nipponaclerda biwakoensis* (Kuwana, 1907) McConnell, 1954

[LEPI: Noctuidae] *Apamea sodalis* (Butler, 1878) Holloway 1976

Agrostis gigantea Roth [Poaceae: Redtop]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Agrostis hyemalis (Walter) Britton, Sterns & Poggenb. [Poaceae: Hair grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Agrostis stolonifera L. [Poaceae: Creeping bent grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Aidia canthioides (Champ. ex Benth.) Masam. [Rubiaceae: Mountain wampi]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Aidia cochinchinensis Lour. [Rubiaceae: Cochinchina Randia]

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

Ailanthus altissima (Mill.) Swingle [Simaroubaceae: Tree of Heaven]

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Euteliidae] *Anigraea cinctipalpis* (Walker, 1865)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Pieridae] *Talbotia naganum naganum* (Moore, 1884) Bernardi, 1958 (Naga White)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Ailanthus excelsus Roxb. [Simaroubaceae: Indian tree-of-heaven]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Ailanthus fordii Nooteboom [Simaroubaceae: Green Ailanthus]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Fulgoridae] *Aphaena nigrotibiata* (Schmidt, 1906)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Ailanthus fordii Nooteboom (flower) [Simaroubaceae: Green Ailanthus]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Ailanthus sp. [Simaroubaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Ailanthus triphysa (Dennst.) Alston [Simaroubaceae: Hairyleaf South Ailanthus]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Aiouea montana (Sw.) R. Rohde [Lauraceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Ajuga reptans L. [Lamiaceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

Akanthomyces lecanii (Zimm.) Spatafora, Kepler & B. Shrestha [Cordycipitaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Akebia longeracemosa Matsumura [Lardizabalaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Akebia quinata (Thunb. ex Houtt.) Decne. [Lardizabalaceae: Fiveleaf Akebia]

[COLE: Chrysomelidae] *Sphaeroderma fuscicorne* Baly, 1864

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

Akebia sp. [Lardizabalaceae]

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Akebia trifoliata (Thunb.) Koidz. [Lardizabalaceae: Three-leaf Akebia]

[COLE: Chrysomelidae] *Sphaeroderma fuscicorne* Baly, 1864

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Alangium chinense (Lour.) Harms [Alangiaceae: Chinese Alangium]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Scutelleridae] *Poecilocoris druraei* (Linnaeus, 1771) Dallas, 1848 (Tea shield bug)

[LEPI: Drepanidae] *Cyclidia substigmaria substigmaria* (Hübner, 1825) Warren in Seitz, 1922

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Alangium platanifolium (Siebold & Zucc.) Harms [Alangiaceae: Lobed-leaf Alangium]

[HEMI: Achilidae] *Usana lineolalis* Distant, 1906

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Alangium salviifolium (L.f.) Wangerin [Alangiaceae: Angola Alangium]

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Albizia altissima Hook.f. [Fabaceae - Caesalpinoideae]

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

Albizia amara (Roxb.) Boivin [Fabaceae - Caesalpinoideae: Bitter Albizia]

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Albizia chinensis (Osbeck) Merr. [Fabaceae - Caesalpinoideae: Chinese Albizia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Albizia corniculata (Lour.) Druce [Fabaceae - Caesalpinoideae: Corniculate Albizia]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[HEMI: Psyllidae] *Heteropsylla cubana* Crawford, 1914 (Leucaena psyllid)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Albizia julibrissin Durazz. [Fabaceae - Caesalpinoideae: Silk-tree]

[COLE: Buprestidae] *Agrilus subrobustus* Saunders, 1873

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Plataspidae] *Coptosoma davidi* Montandon, 1897

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Erebidae] *Dinumma deponens* Walker, 1858

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Hypospila bolinoides* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Nymphalidae] *Polyura narcaeus narcaeus* (Hewitson, 1854) Stichel, 1939

[LEPI: Nymphalidae] *Polyura nepenthes nepenthes* (Grose-Smith, 1883) Stichel, 1939 (Shan nawab)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Sphingidae] *Macroglossum mediovitta* Rothschild & Jordan, 1903

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Albizia kalkora (Roxb.) Prain [Fabaceae - Caesalpinoideae: Lebbek Albizia]

[COLE: Chrysomelidae] *Trichochrysea hirta* (Fabricius, 1801) Jacoby, 1908

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Pyralidae] *Aurana vinaceella* (Inoue, 1963) Roesler, 1983

Albizia kalkora (Roxb.) Prain (decaying wood log) [Fabaceae - Caesalpinoideae: Lebbek Albizia]

[ISOP: Rhinotermitidae] *Reticulitermes guangzhouensis* Ping, 1985

Albizia lebbeck (L.) Benth. [Fabaceae - Caesalpinoideae: Lebbek tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia speculifera* (Swartz, 1817)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Psyllidae] *Heteropsylla cubana* Crawford, 1914 (Leucaena psyllid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Bamra mundata* (Walker, 1858) Hampson, 1893

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Polydesma scriptilis* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Albizia lebbeck (L.) Benth. (pollen) [Fabaceae - Caesalpinoideae: Lebbek tree]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Albizia lucidior (Steud.) I.C. Nielsen ex H. Hara [Fabaceae - Caesalpinoideae: Tapria Siris]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Albizia niopoides (Spruce ex Benth.) Burkart [Fabaceae - Caesalpinoideae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Albizia odoratissima (L.f.) Benth. [Fabaceae - Caesalpinoideae: Ceylon rosewood, Fragrant Albizia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Albizia procera (Roxb.) Benth. [Fabaceae - Caesalpinoideae: White Siris, Kikko]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Dinumma deponens* Walker, 1858

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Albizia sp. [Fabaceae - Caesalpinoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Scolytidae] *Coptodryas concinna* (Beeson, 1930) Wood, 1989

[COLE: Scolytidae] *Xylosandrus mancus* (Blandford, 1898) Wood, 1984

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Ericeia subcinerea* (Snellen, 1880)

[LEPI: Erebidae] *Erygia apicalis* Guenée, 1852

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Albuca humilis Baker [Asparagaceae: Clever grass]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Alcea gorganica (Rech.f., Aellen & Esfand.) Zohary [Malvaceae]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

Alcea rosea L. [Malvaceae: Hollyhock]

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Alcea sp. [Malvaceae]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

Alchemilla sp. [Rosaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Alchornea trewioides Müll.-Arg [Euphorbiaceae: Christmas bush]

[COLE: Buprestidae] *Coraebus denticollis* Saunders, 1866

[HEMI: Monophlebidae] *Crypticerya* sp.

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Aldama excelsa (Willd.) E.E. Schill. & Panero [Asteraceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Alectra vogelii Benth. [Orobanchaceae: Legume parasite]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Alectryon connatum Radlk. [Sapindaceae: Alectryon]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Aleurites cordata (Thunb.) Airy Shaw [Euphorbiaceae: Japan wood-oil tree]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

Aleurites moluccanus Willd. [Euphorbiaceae: Candlenut tree]

[COLE: Curculionidae] *Pheude punctatus* Omar & Zhang in Omar, Zhang & Davis, 2014

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Aleurites moluccanus Willd. (pollen) [Euphorbiaceae: Candlenut tree]

[COLE: Melyridae] *Intybia sinensis* (Pic, 1910) Wittmer, 1997

Aleurites sp. [Euphorbiaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

Alisma canaliculatum A. Braun & C.D. Bouché [Alismataceae: Swamp Alisma]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Alisma plantago-aquatica L. [Alismataceae: European Water-plantain]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Alkekengi officinarum Moench [Solanaceae: Groundcherry]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Allamanda blanchetii A. DC. [Apocynaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Allamanda cathartica L. [Apocynaceae: Golden cup]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Allamanda schottii Pohl [Apocynaceae: Golden trumpet vine]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Allium ampeloprasum L. [Amaryllidaceae: Great-headed garlic, Blue leek]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allium ascalonicum L. [Amaryllidaceae: Shallot]

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Allium bidentatum Fisch. ex Prokh. & Ikonn.-Gal. [Amaryllidaceae: Bidentate onion]

[THYS: Thripidae] *Thrips alliorum* (Priesner, 1935) Bhatti, 1978

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allium cepa L. [Amaryllidaceae: Onion, Garden onion]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza chinensis* (Kato, 1949) (Onion leaf miner fly)

[DIPT: Anthomyiidae] *Delia antiqua* (Meigen, 1826) (Onion fly)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips alliorum* (Priesner, 1935) Bhatti, 1978

[THYS: Thripidae] *Thrips flavidulus* (Bagnall, 1923) Bhatti, 1980

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allium cepa L. (pollen) [Amaryllidaceae: Onion, Garden onion]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Allium chinense G. Don [Amaryllidaceae: Chinese onion]

[DIPT: Agromyzidae] *Liriomyza chinensis* (Kato, 1949) (Onion leaf miner fly)

Allium fistulosum L. [Amaryllidaceae: Spring onion/Welsh onion]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLL: Hypogastruridae] *Ceratophysella denticulata* (Bagnall, 1941) Stach, 1949 (Toothed spinach springtail)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza chinensis* (Kato, 1949) (Onion leafminer fly)

[DIPT: Agromyzidae] *Liriomyza huidobrensis* (Blanchard, 1926)

[DIPT: Dolichopodidae] *Chrysotus* sp. nr. *alternus* Becker, 1922

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips alliorum* (Priesner, 1935) Bhatti, 1978

[THYS: Thripidae] *Thrips flavidulus* (Bagnall, 1923) Bhatti, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allium pallasii Murray [Amaryllidaceae: Pallas Onion]

[LEPI: Noctuidae] *Spodoptera picta* (Guérin-Méneville, 1838) Sugiin Inoue *et al*., 1982

Allium ramosum L. [Amaryllidaceae: Fragrant-flowered garlic]

[DIPT: Agromyzidae] *Liriomyza chinensis* (Kato, 1949) (Onion leaf miner fly)

Allium sativum L. [Amaryllidaceae: Garlic]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Tenebrionidae] *Palorus ratzeburgi* (Wissmann, 1848)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLL: Sminthuridae] *Sminthurus viridis* (Linnaeus, 1758) Latrielle, 1802 (Lucerne flea)

[DIPT: Agromyzidae] *Liriomyza chinensis* (Kato, 1949) (Onion leaf miner fly)

[DIPT: Anthomyiidae] *Delia antiqua* (Meigen, 1826) (Onion fly)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Thripidae] *Anaphothrips sudanensis* Trybom, 1911 (Grass thrips)

[THYS: Thripidae] *Thrips alliorum* (Priesner, 1935) Bhatti, 1978

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allium sp. [Amaryllidaceae]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Allium tuberosum Rottler ex Sprengel [Amaryllidaceae: Chinese chives]

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips alliorum* (Priesner, 1935) Bhatti, 1978

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Allocasuarina distyla (Vent.) L.A.S. Johnson [Casuarinaceae: Long-leaved Ironwood]

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

Allophylus cobbe (L.) Raeusch. [Sapindaceae: Fijian longan]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Rhopalidae] *Leptocoris vicinus* (Dallas, 1852) (Soapberrybug)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Allophylus sp. [Sapindaceae]

[LEPI: Geometridae] *Collix stellata* Warren, 1894

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Noctuidae] *Cerynea punctilinealis* (Walker, 1866)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Allophylus timorensis Blume [Sapindaceae: Maritime Allophylus]

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Alloteropsis cimicina Stapf [Poaceae: Summer grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Alniphyllum fortune Makino [Styracaceae]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

Alnus alnobetula (Ehrh.) K. Koch [Betulaceae: Green alder]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Alnus cremastogyne Burkill [Betulaceae: Long peduncled-alder]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Alnus firma Siebold & Zucc. [Betulaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

Alnus formosana (Burkill) Makino [Betulaceae: Taiwan alder]

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Alnus glutinosa (L.) Gaertn. [Betulaceae: European alder]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Alnus hirsuta (Spach) Rupr. [Betulaceae: Siberian alder]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Hemipyxis flavipennis* (Baly, 1874) Chûjô & Kimoto, 1961

Alnus incana rugosa (Du Roi) R.T. Clausen [Betulaceae: Speckled alder]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Alnus japonica (Thunb.) Steud. [Betulaceae: Japanese alder]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Alnus maximowiczii Callier ex C. K. Schneid [Betulaceae: Finnishalder]

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Alnus nepalensis D. Don [Betulaceae: Nepal alder]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Alnus nitida Endl. [Betulaceae: Himalayan alder]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

Alnus sp. [Betulaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Alocasia alba Schott [Araceae: Upright elephant ear]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Alocasia cucullata (Lour.) G. Don [Araceae: Chinese taro]

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk Moth)

Alocasia macrorrhizos (L.) G. Don [Araceae: Alocasia]

[HEMI: Miridae] *Ernestinus pallidiscutum* (Poppuis, 1915) Carvalho, 1957 (Light shield taro mirid)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Alocasia odora (Roxb. ex Lodd., G. Lodd. & W. Lodd.) Spach [Araceae: Giant Alocasia]

[COLE: Chrysomelidae] *Aplosonyx ancora* Laboissière, 1934

[DIPT: Drosophilidae] *Colocasiomyia* sp.

[HEMI: Aleyrodidae] *Pealius psychotriae* Takahashi, 1935

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Miridae] *Ernestinus pallidiscutum* (Poppuis, 1915) Carvalho, 1957 (Light shield taro mirid)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Alocasia portei Schott [Araceae: Elephant ear 'Megalodon']

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Alocasia sp. [Araceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Aloe arborescens Mill. [Asphodelaceae: Simple-trunk Aloe]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Aloe sp. [Asphodelaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Aloe vera (L.) Burm.f. [Asphodelaceae: Barbados Aloe]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Alopecurus aequalis Sobol. [Poaceae: Short-awn / orange foxtail]

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[LEPI: Crambidae] *Parapoynx villidalis* (Walker, 1859)

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Alopecurus japonicus Steud. [Poaceae: Japanese foxtail]

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Alopecurus sp. [Poaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Aloysia citriodora Palau [Verbenaceae: Lemon verbena]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Alphitonia excelsa (Fenzl) Benth. [Rhamnaceae: Tall Alphitonia]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Alphitonia incana (Roxb.) Teijsm. & Binn. ex Kurz [Rhamnaceae: Tall Alphitonia]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Alphitonia zizyphoides A. Gray [Rhamnaceae: Doi damu]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Alpinia chinensis (Retz.) Roscoe [Zingiberaceae: Chinese galangal]

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

Alpinia formosana K. Schum. [Zingiberaceae: Taiwan galangal]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Alpinia hainanensis K. Schum. [Zingiberaceae: Hainan galangal]

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Curculionidae] *Sphenophorus feae* Günther, 1941

[COLE: Curculionidae] *Xenysmoderes consularis* (Pascoe, 1870) Yoshitake, 2005

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aphididae] *Astegopteryx* sp. 1

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

Alpinia intermedia Gagnep. [Zingiberaceae: Lucidleaf galangal]

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Alpinia japonica (Thunb.) Miq. [Zingiberaceae: Japanese galangal]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Alpinia nutans (L.) Roscoe [Zingiberaceae: Dwarf cardamon]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

Alpinia purpurata (Vieill.) K. Schum. [Zingiberaceae: Red cone ginger]

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Alpinia sp. [Zingiberaceae]

[HEMI: Aphididae] *Astegopteryx styracophila* Karsh, 1890

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Alpinia vittata W, Bull. [Zingiberaceae: Variegated ginger]

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

Alpinia zerumbet (Pers.) B.L. Burtt & R.M. Sm. [Zingiberaceae: Shell ginger]

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Curculionidae] *Xenysmoderes consularis* (Pascoe, 1870) Yoshitake, 2005

[HEMI: Aphididae] *Astegopteryx* sp. 1

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Brachycyttarus fasciatus* Dierl, 1971

Alseodaphne owdenii R. Parker [Lauraceae]

[LEPI: Geometridae] *Dindica polyphaenaria* (Guenée, 1857) Prout in Wytsman, 1912

Alseodaphne semecarpifolia Nees [Lauraceae]

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Geometridae] *Corymica deducta* (Walker, 1866) Prout in Seitz, 1915

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

Alseodaphne sp. [Lauraceae]

[LEPI: Geometridae] *Fascellina plagiata* (Walker, 1866) Holloway, 1976

[LEPI: Geometridae] *Sauris hirudinata hirudinata* Guenée, 1857

Alsophila sp. [Cyatheaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Alstonia angustiloba Miq. [Apocynaceae: Common Pulai]

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Alstonia macrophylla Wall. ex G. Don [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Alstonia rostrate C.E.C. Fisch. [Apocynaceae: Pretty-leaf Winchia]

[LEPI: Crambidae] *Parotis angustalis* (Snellen, 1895)

[LEPI: Crambidae] *Parotis suralis* (Lederer, 1863)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Alstonia scholaris (L.) R.Br. [Apocynaceae: Blackboard tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Phacopteronidae] *Pseudophacopteron alstonium* Yang & Li, 1983

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Parotis angustalis* (Snellen, 1895)

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Alstonia sp. [Apocynaceae]

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

Alstonia yunnanensis Diels [Apocynaceae]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

Alternanthera bettzickiana (Regel) G. Nicholson [Amaranthaceae: Garden Alternanthera]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

Alternanthera dubia Kunth [Amaranthaceae: Spleen amaranth]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Alternanthera ficoidea (L.) P. Beauv. [Amaranthaceae: Joyweed]

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Alternanthera hybridus L. [Amaranthaceae: Slim amaranth]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Alternanthera paronychioides A. St.-Hil. [Amaranthaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Alternanthera philoxeroides (Mart.) Griseb. [Amaranthaceae: Alligatorweed]

[COLE: Chrysomelidae] *Agasicles hygrophila* Selman & Vogt, 1971 (Alligatorweed flea beetle)

[COLE: Meloidae] *Epicauta mannerheimi* (Mäklin, 1875) Borchmann, 1917

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

Alternanthera quitensis Kunth [Amaranthaceae: Ataco]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Alternanthera sessilis (L.) DC. [Amaranthaceae: Sessile Alternanthera]

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Crambidae] *Cnaphalocrocis poeyalis* (Boisduval, 1833)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)
[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)
[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)
[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)
[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887
[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884
[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)
[ORTH: Acrididae] *Traulia orientalis orientalis* Ramme, 1941

Alternanthera sp. [Amaranthaceae]
[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Alternanthera spinosa Roem. & Schult. [Amaranthaceae: Spiny amaranth]
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Althaea officinalis L. [Malvaceae: Marsh mallow]
[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Altingiaceae sp. [Altingiaceae]
[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

Alysicarpus vaginalis (L.) DC. [Fabaceae - Papilionoideae: Buffalo clover]
[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grassblue)
[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Alyssum sp. [Brassicaceae]
[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Alyxia sp. [Apocynaceae]
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Alyxia stellata Roem. & Schult. [Apocynaceae: Maile]
[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906
[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Amaranthaceae sp. [Amaranthaceae]
[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)
[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Amaranthus albus L. [Amaranthaceae: Thinbranch Amaranth]
[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

Amaranthus blitoides S. Watson [Amaranthaceae: Mat Amaranth]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Amaranthus blitum L. [Amaranthaceae: Slender Amaranth]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Amaranthus cannabinus (L.) Sauer [Amaranthaceae: Waterhemp pigweed]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Amaranthus caudatus L. [Amaranthaceae: Love-Lies-bleeding]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Amaranthus cruentus L. [Amaranthaceae: Prince's feather]

[HEMI: Lygaeidae] *Nysius inconspicuus* Distant, 1904 (Dusky bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Amaranthus hybridus L. [Amaranthaceae: Slender pigweed]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Amaranthus hybridus quitensis (Kunth) Costea & Carretero [Amaranthaceae]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Amaranthus retroflexus L. [Amaranthaceae: Red-root Amaranth]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

Amaranthus sp. [Amaranthaceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Miridae] *Charagochilus longicornis* Reuter, 1885

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Amaranthus spinosus L. [Amaranthaceae: Spiny amaranth]

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Lycaenidae] *Zizeeria karsandra karsandra* (Moore, 1865) (Dark grass blue)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Amaranthus tricolor L. [Amaranthaceae: Chinese spinach]

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Lycaenidae] *Zizeeria karsandra karsandra* (Moore, 1865) (Dark grass blue)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Amaranthus viridis L. [Amaranthaceae: Green amaranth]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Lycaenidae] *Zizeeria karsandra karsandra* (Moore, 1865) (Dark grass blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

Amaryllis sp. [Amaryllidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Ambrosia artemisiifolia L. [Asteraceae: Common ragweed]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Ambrosia chamissonis Greene [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Ambrosia psilostachya DC. [Asteraceae: California sagebrush]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Ambrosia sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Ambrosia tenuifolia Spreng. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Ambrosia trifida L. [Asteraceae: Buffaloweed, Giant ragweed]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

Amelanchier asiatica (Siebold & Zucc.) Endl. ex Walp. [Rosaceae: Korean juneberry]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Amelanchier sp. [Rosaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Amherstia nobilis Wall. [Fabaceae - Detarioideae: Pride of Burma]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Tortricidae] *Arcesis threnodes* (Meyrick, 1905) Diakonoff, 1983

Amomum sp. [Zingiberaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Amomum subulatum Roxb. [Zingiberaceae: Fragrant Amomum]

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Amorpha californica Nutt. [Fabaceae: Papilionoideae, California false indigo]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Amorpha fruticosa L. [Fabaceae - Papilionoideae: Bastard indigo bush]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Membracidae] *Tricentrus davidi* (Fallou, 1890)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Amorpha sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Amorphophallus dunnii Tutcher [Araceae: Voodoo Lily]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Amorphophallus konjac K. Koch ex Matsum. & Hayata [Araceae: Devil's tongue]

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Amorphophallus paeoniifolius (Dennst.) Nicolson [Araceae: Elephant foot yam]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Amorphophallus sp. [Araceae]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Amorphophallus variabilis Blume [Araceae: Voodoo Lily]

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Ampelocissus indica Planch. [Vitaceae: Chembaravalli]

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

Ampelocissus spicifer (Griff.) Planch. [Vitaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Ampelodesmos mauritanicus (Poir.) T. Durand & Schinz [Poaceae: Pfeilschilf]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Ampelopsis aconitifolia Bunge [Vitaceae: Monkshoodvine]

[COLE: Chrysomelidae] *Heteraspis lewisii* (Baly, 1874)

Ampelopsis cantoniensis (Hook. & Arn.) Planch. [Vitaceae: Canton mountain vine]

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[LEPI: Sphingidae] *Acosmeryx pseudomissa* Mell, 1922

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

[LEPI: Sphingidae] *Manduca rustica harterti* (Rothschild, 1894)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Ampelopsis glandulosa var. *brevipedunculata* (Maxim.) Momiy. [Vitaceae: Porcelain berry]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Ampelopsis glandulosa var. *hancei* (Planch.) Momiy. [Vitaceae: Chinese Ampelopsis]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Ampelopsis japonica (Thunb.) Makino [Vitaceae: Japanese Ampelopsis]

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

Ampelopsis sp. [Vitaceae]

[LEPI: Eupterotidae] *Ganisa pandya* Moore, 1865

[LEPI: Geometridae] *Thinopteryx crocoptera* (Kollar, 1844) Prout in Seitz, 1915

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

Amphicarpaea bracteata (L.) Fernald [Fabaceae - Papilionoideae: Hog peanut]

[LEPI: Erebidae] *Rema costimacula* (Guenée, 1852) Chen, 1999

[LEPI: Hesperiidae] *Gerosis phisara rex* (Evans, 1949) Bridges, 1994 (White band wing swift)

[LEPI: Noctuidae] *Pseuderiopus albiscripta* (Hampson, 1898) Warren in Seitz, 1913

[LEPI: Pieridae] *Dercas verhuelli verhuelli* (van der Hoeven, 1839) Chou, 1994 (Tailed sulphur)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Amphicarpaea bracteata edgeworthii (Benth.) H. Ohashi [Fabaceae - Papilionoideae: Edgeworth Amphicarpaea]

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Amphilophium paniculatum Kunth [Bignoniaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Amphimas pterocarpoides Harms [Fabaceae - Papilionoideae: White wenge]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Amsinckia douglasiana A. DC. [Boraginaceae: Douglas' fiddleneck]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Amsinckia menziesii var. *intermedia* (Fisch. & C.A. Mey.) Ganders [Hydrophyllaceae: Common fiddleneck]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Amsinckia spectabilis Fisch. & C.A. Mey. [Boraginaceae: Seaside fiddleneck]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Amsonia sp. [Apocynaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[ORTH: Acrididae] *Leptacris vittata* (Fabricius, 1787) Uvarov, 1944

Anacampseros telephiastrum DC. [Anacampserotaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Amyema pendula (Sieber ex Spreng.) Tiegh. [Loranthaceae: Drooping mistletoe]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Anacardium occidentale L. [Anacardiaceae: Cashew]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Plataspidae] *Coptosoma mundum* Bergroth, 1893: Davidová-Vilímová, 2006

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Euteliidae] *Anigraea albomaculata* (Hampson, 1894) Hampson, 1912

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Gracillariidae] *Caloptilia protiella* (Deventer, 1904) Yuan & Robinson, 1993

[LEPI: Gracillariidae] *Eteoryctis syngramma* (Meyrick, 1914) De Prins & De Prins in Landry, 2005

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Anacardium sp. [Anacardiaceae]

[COLE: Cerambycidae] *Rhytiphora bankii* (Fabricius, 1775) Ślipiński & Escalona, 2013

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

Anamirta cocculus (L.) Wight & Arn. [Menispermaceae: Indian cockle]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

Ananas comosus (L.) Merr. [Bromeliaceae: Pineapple]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white /

Citrus longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

[COLE: Cerambycidae] *Rhytiphora bankii* (Fabricius, 1775) Ślipiński & Escalona, 2013

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)

[COLE: Nitidulidae] *Lasiodactylus pictus* (MacLeay, 1825) (Sap beetle)

[COLE: Nitidulidae] *Urophorus humeralis* (Fabricius, 1798)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[HYME: Formicidae] *Trichomyrmex destructor* (Jerdon, 1851) Ward, Brady, Fisher & Schultz, 2015 (Singapore ant)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

[LEPI: Erebidae] *Anisoneura aluco* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Bastilla fulvotaenia* (Guenée, 1852) Holloway, 2005

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Oxya velox* (Fabricius, 1787) Burmeister, 1838 (Small rice / Chinese grasshopper)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Phlaeothripidae] *Haplothrips gowdeyi* (Franklin, 1908) Watson, 1921 (Black flower thrips)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

Ananas comosus (L.) Merr. (Fruits) [Bromeliaceae: Pineapple]

[COLE: Staphylinidae] *Paraphloeostiba gayndahense* (MacLeay, 1871) Steel, 1969

[DIPT: Neriidae] *Gymnonerius fuscus* (Wiedemann, 1924) (Cactus / banana fly)

Anaphalis margaritacea (L.) Benth. ex C.B. Clarke [Asteraceae: Common pearl-everlasting]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Anchusa officinalis L. [Boraginaceae: Common bugloss]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Andira inermis (W. Wright) DC. [Fabaceae - Papilionoideae: Cabbage bark]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Andira sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Andrographis paniculata (Burm. f.) Wall. ex Nees [Acanthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Andromeda polifolia L. [Ericaceae: Bog rosemary]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Andromeda sp. [Ericaceae]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

Andropogon leucostachyus Kunth [Poaceae: Matojillo bluestem]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Andropogon sp. [Poaceae]

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Andropogon virginicus L. [Poaceae: Beard grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Anemone sp. [Ranunculaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae: Angelica herb]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Angelica dahurica var. *formosana* (Boissieu) Yen [Apiaceae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Angelica gigas Nakai [Apiaceae: Angelicae gigantis radix]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

Angelica sylvestris L. [Apiaceae: Wild angelica]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Angelica sinensis (Oliv.) Diels [Apiaceae: Female ginseng]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Angelonia grandiflora C. Morren [Plantaginaceae: Angelonia]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Angelonia salicariifolia Bonpl. [Plantaginaceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Angelonia sp. [Plantaginaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Angiopteris evecta (G. Forst.) Hoffm. [Marattiaceae: Giant fern]

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

Angiopteris helferiana C. Presl [Marattiaceae: Mules foot fern]

[LEPI: Callidulidae] *Callidula attenuata* (Moore, 1879) Kirby, 1892

Angraecum eburneum Bory [Orchidaceae: Ivory-coloured Angraecum]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Angraecum eburneum superbum (Thouars) H. Perrier [Orchidaceae: Magnificent Angraecum]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Angraecum sesquipedale Thouars [Orchidaceae: Darwin's orchid]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Angraecum sp. [Orchidaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Anisomeles indica (L.) Kuntze [Lamiaceae: Indian Epimeredei]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Anisoptera scaphula (Roxb.) Kurz. [Dipterocarpaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Anisoptera sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Anisoptera thurifera (Blanco) Blume [Dipterocarpaceae]

[HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990

Annona cherimola Miller [Annonaceae: Cherimoya]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Annona glabra L. [Annonaceae: Pond apple]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Annona montana Macfad. [Annonaceae: Mountain custardapple]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

Annona mucosa Jacq. [Annonaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Annona muricata L. [Annonaceae: Guanabana]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Platyja umminia* (Cramer, 1780) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Annona reticulata L. [Annonaceae: Custard apple, Bullock's heart]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped

mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Annona senegalensis Pers. [Annonaceae: African custard-apple]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Annona sp. [Annonaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Annona squamosa L. [Annonaceae: Sugar apple, Sweet sop]

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Pealius machili* Takahashi, 1935

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Pyralidae] *Piesmopoda semilutea* (Walker, 1863)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Anoectochilus roxburghii (Wall.) Lindl. [Orchidaceae: Jewel orchid]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Anogeissus sp. [Combretaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

Anopyxis klaineana (Pierre) Pierre ex Engl. [Rhizophoraceae]

[LEPI: Lecithoceridae] *Torodora iresia* (Meyrick, 1911) Wu & Park, 1999

Antenoron filiforme (Thunb.) Roberty & Voutier [Polygonaceae: Longhairy Antenoron]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

Anthemis cotula L. [Asteraceae: Stinking chamomile]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Anthericum sp. [Liliaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Anthurium acaule (Jacq.) Schott [Araceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

Anthurium andraeanum Linden ex André [Araceae: Flamingo-lily]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Anthurium crystallinum Linden & André [Araceae: Crystal Anthurium]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Anthurium sp. [Araceae]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[ORTH: Tettigoniidae] *Elimaea punctifera* (Walker, 1869) Kirby, 1906

[THYS: Thripidae] *Chaetanaphothrips orchidii* (Moulton, 1907) Ahlberg, 1926

Anthyllis cytisoides L. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Anthyllis sp. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

Antidesma acidum Retz. [Phylanthaceae]

[LEPI: Thyrididae] *Microbelia intimalis* (Moore, 1888)

Antidesma bunius (L.) Spreng. [Phylanthaceae: Chinese laurel]

[HEMI: Cicadellidae] *Typhlocyba sp*. (White leafhopper)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Membracidae] *Tricentrus purpureus* Funkhouser, 1942

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Tropiduchidae] *Kallitaxila macaoana* (Muir, 1913) Metcalf, 1954

[LEPI: Thyrididae] *Microbelia canidentalis* (Swinhoe, 1906)

[LEPI: Thyrididae] *Microbelia intimalis* (Moore, 1888)

Antidesma cuspidatum Müll. Arg. [Phylanthaceae]

[LEPI: Notodontidae] *Phycidopsis albovittata* Hampson, 1893

Antidesma ghaesembilla Gaertn. [Phylanthaceae: Square leaved Chinese Laurel]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Thyrididae] *Microbelia intimalis* (Moore, 1888)

Antidesma japonicum Siebold & Zucc. [Phylanthaceae: Dense flowered China Laurel]

[HEMI: Coccidae] *Paralecanium hainanense* Takahashi, 1942

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

Antidesma sp. [Phylanthaceae: China laurel]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Antidesma tetrandrum Blume [Phylanthaceae]

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

Antigonon leptopus Hook. & Arn. [Polygonaceae: Coral vine]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Antirhea chinensis (Champ. ex Benth.) Benth. & Hook.f. ex F.B. Forbes & Hemsl. [Rubiaceae: Antifebrile Dichroa]

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Antirrhinum majus L. [Plantaginaceae: Snap dragon]

[COLE: Chrysomelidae] *Cryptocephalus suavis* Duvivier, 1892 (Yellow & black leaf beetle)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Antirrhinum sp. [Plantaginaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Sclerogenia jessica* (Butler, 1878)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Anubias sp. [Araceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Apeiba sp. [Teliaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Aphanamixis polystachya (Wall.) R. Parker [Meliaceae: Polystachyous Aphanamixis]

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

Aphananthe aspera (Thunb.) Planch. [Cannabaceae: Muku tree]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Aphananthe aspera (Thunb.) Planch. [Cannabaceae: Muku tree]

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

Aphananthe cuspidata (Blume) Planch. [Cannabaceae: Small-leaved Aphananthe]

[LEPI: Erebidae] *Leucoma clara* (Walker, 1865) Wang, 1993

Aphelandra sp. [Acanthaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Aphelandra squarrosa Nees [Acanthaceae: Zebra plant]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Aphloia theiformis (Vahl) Benn. [Aphloiaceae: Mountain peach]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Apium graveolens L. [Apiaceae: Celery]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Papilionidae] *Papilio machaon* Linnaeus, 1758

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Apiaceae sp. [Apiaceae]

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

Apium sp. [Ubelliferae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Apluda mutica L. [Poaceae: Common Apluda]

[COLE: Coccinellidae] *Afidentula bisquadripunctata* (Gyllenhal in Schönherr, 1808) Pang & Mao, 1979

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

Apocynaceae sp. [Apocynaceae]

[DIPT: Tephritidae] *Dacus haikouensis* Wang & Chen, 2002

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Apocynum cannabinum L. [Apocynaceae: Dogbane]

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Aporosa cardiosperma (Gaertn.) Merr. [Phyllanthaceae: Kodali]

[LEPI: Geometridae] *Maxates coelataria* (Walker, 1861) Prout, 1933

[LEPI: Sphingidae] *Theretra pallicosta* (Walker, 1856)

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Aporosa octandra (Buch.-Ham. ex D. Don) Vickery [Phyllanthaceae: Aporusa]

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[COLE: Cerambycidae] *Serixia sedata* Pascoe, 1862

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Hadrodemius pseudocomans* (Eggers, 1930) Wood & Bright, 1992

[DIPT: Cecidomyiidae] *Asphondylia morindae* Mani, 1934 (Aporusa gall midge)

[HEMI: Aleyrodidae] *Aleurocanthus husaini* Corbett, 1939

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker,

1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus* sp. 1

[HEMI: Aleyrodidae] *Aleurotrachelus* sp. 2

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes mirabilis* Takahashi, 1942

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Indoaleyrodes laos* (Takahashi, 1942) Martin, 1985

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952

[HEMI: Aleyrodidae] *Parabemisia* sp. 3

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Greenidea* sp.

[HEMI: Coccidae] *Ceronema* sp.

[HEMI: Coccidae] *Cribropulvinaria tailungensis* Hodgson & Martin, 2001

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Tingidae] *Cysteochila picta* (Distant, 1903) Drake & Poor, 1937

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Maxates coelataria* (Walker, 1861) Prout, 1933

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Notodontidae] *Thacona punctifascia* (Hampson, 1897) Schintlmeister, 2013

[LEPI: Sphingidae] *Theretra pallicosta* (Walker, 1856)

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

[LEPI: Zygaenidae] *Pidorus gemina* (Walker, 1854)

[LEPI: Zygaenidae] *Retina rubrivitta* Walker, 1854

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

[THYS: Phlaeothripidae] *Mesothrips* sp.

[THYS: Phlaeothripidae] *Liothrips aporosae* (Tong, Lau & Zhao, 2021) Dang, An, Mound & Qiao, 2014

Aporosa octandra var. *chinensis* (Champ. ex Benth.) Schot [Phyllanthaceae: Aporusa]

[THYS: Phlaeothripidae] *Mesothrips vitripennis* Karny, 1922

Aporosa sp. [Phyllanthaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Aporosa villosa (Lindl.) Baill. [Phyllanthaceae]

[LEPI: Crambidae] *Mecyna dissipatalis* (Lederer, 1863) Yamanaka, 1978

[LEPI: Sphingidae] *Theretra pallicosta* (Walker, 1856)

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

Aquarius grandiflorus (Cham. & Schltdl.) Christenh. & Byng (flower) [Alismataceae: Florida burrhead]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Aquilaria agallocha Roxb. ex DC. [Thymelaeaceae: Lignum aloe]

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

Aquilaria crassna Pierre ex Lecomte. [Thymelaeaceae: Agar wood]

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

Aquilaria malaccensis Lam. [Thymelaeaceae: Agarwood]

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

Aquilaria sinensis Merr. [Thymelaeaceae: Incense tree]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

Aquilaria sinensis Merr. (seed stalk) [Thymelaeaceae: Incense tree]

[HYME: Vespidae] *Parapolybia nodosa* van der Vecht, 1966

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

[HYME: Vespidae] Polistes stigma (Fabricius, 1793) Liu, 1937

Aquilegia flabellata Siebold & Zucc. [Ranunculaceae: Fan Columbine]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

Aquilegia sp. [Ranunculaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Arabidopsis thaliana (L.) Heynh. [Brassicaceae: Thale cress]

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

Arabis hirsuta (L.) Scop. [Brassicaceae: Hirsute rockcress]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Arabis stelleri DC. [Brassicaceae: Japanese rockcress]

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Araceae sp. [Araceae]

[LEPI: Hesperiidae] *Psolos fuligo subfasciatus* (Moore, 1878) Evans, 1949

Arachis hypogaea L. [Fabaceae - Papilionoideae: Groundnut]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Holotrichia parallela* (Motschulsky, 1854) Dalla Torre, 1912

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) VanDumeril, 1817

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Exitianus nanus* (Distant, 1908) Oman, 1938

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Gralliclava horrens horrens* (Dohrn, 1860) Dolling, 1978

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HEMI: Cydnidae] *Macroscytus aequalis* (Walker, 1867) Lis, 1994

[HEMI: Cydnidae] *Macroscytus subaeneus* (Dallas, 1851) Distant, 1889

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Miridae] *Halticus minutus* Reuter, 1885

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Crambidae] *Glyphodes onychinalis* (Guenée, 1854) Shaffer, Nielsen & Horak, 1996

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Bamra mundata* (Walker, 1858) Hampson, 1893

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Athetis sincera* (Swinhoe, 1889)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja &Meyrick, 1937

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida willemsei* Dirsh, 1954

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Hexacentrus hareyamai* Furukawa, 1941: Chen, Xie, Wu, Shen & He, 2021

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Arachis hypogaea L. (stored nut) [Fabaceae - Papilionoideae: Groundnut]

[COLE: Dermestidae] *Trogoderma granarium* Everts, 1898

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Alphitobius laevigatus* (Fabricius, 1781) (Black fungus beetle)

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Arachis pintoi Krapov. & W.C. Gregory [Fabaceae - Papilionoideae: Pinto peanut]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Arachis sp. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Arachnis flos-aeris (L.) Rchb.f. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Arachnis maingayi (Hook.f.) Schltr. [Orchidaceae: Maingay's Arachnis]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Arachnothryx leucophylla Planch. (flower) [Rubiaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Aralia armata (Wall. ex G. Don) Seems. [Araliaceae: Spine Aralia]

[HEMI: Aphididae] *Cavariella araliae* Takahashi, 1921

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903

Aralia chinensis L. [Araliaceae: Chinese Aralia]

[COLE: Chrysomelidae] *Nodina chinensis* Weise, 1922

[COLE: Chrysomelidae] *Nodina tibialis* Chen, 1940

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Cavariella araliae* Takahashi, 1921

Aralia cordata Thunb. [Araliaceae: Udo]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Aralia elata (Miq.) Seem. [Araliaceae: Japanese angelica tree]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Aralia sp. [Araliaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Udonomeiga vicinalis* (South, 1901) (Aralia leafroller)

Araucaria cunninghamii Mudie [Araucariaceae: Hook pine, Moreton Bay pine]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Araucaria heterophylla (Salisb.) Franco [Araucariaceae: Norfolk Island pine]

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Pentatomidae] *Laprius varicornis* (Dallas, 1851) Stål, 1876

[ISOP: Rhinotermitidae] *Coptotermes cyclocoryphus* Zhu, Li & Ma, 1984

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Araucaria sp. [Araucariaceae]

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Araujia sericifera Brot. [Apocynaceae: Moth vine]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Araujia sp. [Apocynaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Arbutus menziesii Pursh [Ericaceae: Madrona]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Arbutus sp. [Ericaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Arbutus unedo L. [Ericaceae: Common strawberry tree]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Archidendron bigeminum (L.) I.C. Nielsen [Fabaceae - Caesalpinioideae]

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Archidendron clypearia (Jack) I.C. Nielsen [Fabaceae - Caesalpinioideae]

[LEPI: Erebidae] *Hypopyra feniseca* Guenée, 1852

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Archidendron grandiflorum (Benth.) I.C. Nielsen [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Archidendron lucidum (Bentham) I.C. Nielsen [Fabaceae - Caesalpinioideae: Chinese apes-earring]

[COLE: Buprestidae] *Anthaxia chinensis* Kerremans, 1898

[COLE: Chrysomelidae] *Trichochrysea viridis* (Jacoby, 1892) Jacoby, 1908

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

[LEPI: Nymphalidae] *Polyura nepenthes nepenthes* (Grose-Smith, 1883) Stichel, 1939 (Shan nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Archidendron turgidum (Merr.) I.C. Nielsen [Fabaceae - Caesalpinioideae]

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

Archontophoenix alexandrae (F. Muell.) H. Wendl. & Drude [Arecaceae: King palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aphididae] *Cerataphis brasiliensis* (Hempel, 1901) Stoetzel & Hilburn, 1990

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

Archontophoenix alexandrae (F. Muell.) H. Wendl. & Drude (flower) [Arecaceae: King palm]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Archontophoenix cunninghamiana (H. Wendl.) H. Wendl. & Drude [Arecaceae: Piccabeen palm]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Arctium lappa L. [Asteraceae: Edible burdock]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Arctium minus (Hill) Bernh. [Asteraceae: Smaller burdock]

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Arctium sp. [Asteraceae: Burdock]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Arctium tomentosum Mill. [Asteraceae: Cottony burdock]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

Arctostaphylos sp. [Ericaceae]

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Arctostaphylos tomentosa (Pursh) Lindl. [Ericaceae: Woolly Manzanita]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Arctostaphylos uva-ursi (L.) Spreng. [Ericaceae: Bearberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Arctostaphylos x media Greene [Ericaceae: Hybrid Manzanita]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Arctotis stoechadifolia P.J. Bergius [Asteraceae: African Arctotis]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Arctotis sp. [Asteraceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Ardisia crenata Sims [Primulaceae: Coral Ardisia]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Ardisia crispa (Thunb.) A. DC. [Primulaceae: Crisped Ardisia]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Ardisia dentata (A.DC.) Mez [Primulaceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

Ardisia denticulate Blume [Primulaceae]

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Ardisia escallonioides Schltdl. & Cham. [Primulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Ardisia humilis Vahl [Primulaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

[LEPI: Geometridae] *Collix ghosha* Walker, 1862

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

Ardisia japonica (Thunb.) Blume [Primulaceae: Japanese Ardisia]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

Ardisia lindleyana D. Dietr. [Primulaceae: Spotted Ardisia]

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Tortricidae] *Thaumatographa* sp.

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Ardisia mamillata Hance [Primulaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Ardisia quinquegona Blume [Primulaceae: Five-angular Ardisia]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Ardisia serrata (Cav.) Pers. [Primulaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Ardisia sieboldii Miq. [Primulaceae: Siebold Ardisia]

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Aulacaspis robusta* Takahashi, 1931

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Ardisia sp. [Primulaceae]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[LEPI: Geometridae] *Collix stellata* Warren, 1894

[LEPI: Riodinidae] *Abisara echeria echeria* Stoll, 1790 (Plum Judy, Flying Judy)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Thaumatographa leucopyrga* (Meyrick, 1912) Diakonoff, 1977

Areca catechu L. [Arecaceae: Betel nut palm, Pinang]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Aleyrodidae] *Aleurocanthus inceratus* Silvestri, 1927

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus dictyospermi* (Morgan, 1889) Maskell, 1895

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Cyclodes omma* (van der Hoeven, 1840) Guenée, 1852

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Areca catechu Linn. (nut) [Arecaceae: Betel nut palm, Pinang]

[COLE: Scolytidae] *Coccotrypes dactyliperda* (Fabricius, 1801)

Areca sp. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

Areca triandra Roxb. ex Buch.-Ham. [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Arecaceae sp. [Arecaceae: Palms]

[COLE: Scolytidae] *Xyleborinus perpusillus* (Eggers, 1927) Hulcr, 2010

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Limacodidae] *Olona zolotuhini* Solovyev, Galsworthy & Kendrick, 2012

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

Arenga engleri Becc. [Arecaceae: Engler sugar palm]

[COLE: Chrysomelidae] *Cerophysa biplagiata* Duvivier, 1885

[COLE: Phalacridae] *Phalacrus rufoguttatus* Lyubarsky, 1994

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

Arenga engleri Becc. (fruit of) [Arecaceae: Engler sugar palm]

[DIPT: Calliphoridae] *Caiusa coomani* Séguy, 1948 (Frog fly)

Arenga pinnata (Wurmb.) Merr. [Arecaceae: Sugar palm, Black-fibre palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

Arenga undulatifolia Becc. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Argania spinosa (L.) Skeels [Sapotaceae: Argan]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Argemone mexicana L. [Papaveraceae: Mexican pricklepoppy]

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Argusia sp. [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Argyranthemum frutescens (L.) Sch. Bip.

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Argyreia involucrata C.B. Clarke in Hook.f. [Convolvulaceae]

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

Argyreia nervosa (Burm.f.) Bojer [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Argyreia pinangiana (Wall. ex Choisy) Boerl. [Convolvulaceae]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Argyreia populifolia Choisy in DC. [Convolvulaceae]

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

Argyreia sp. [Convolvulaceae]

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Pterophoridae] *Pterophorus candidalis* (Walker, 1864)

Argyrolobium sp. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Arisaema erubescens (Wall.) Schott [Araceae: Blush red Arisaema]

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

Arisaema ringens (Thunb.) Schott [Araceae: Rigid Arisaema]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Arisaema serratum (Thunb.) Schott [Araceae: Japanese Arisaema]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Arisaema tortuosum (Wall.) Schott [Araceae: Twisted Arisaema]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Aristida adoensis Hochst. ex A. Rich. [Poaceae: Aristida]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Aristolochia acuminata Lam. [Aristolochiaceae: India birthwort]

[HEMI: Plataspidae] *Megacopta sp*.

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

[LEPI: Papilionidae] *Pachliopta aristolochiae goniopeltis* (Rothschild, 1908) (Common rose)

[LEPI: Papilionidae] *Troides aeacus aeacus* (Felder & Felder, 1860) Chou, 1994 (Golden birdwing)

[LEPI: Papilionidae] *Troides helena spilotia* Rothschild, 1908 (Birdwing)

Aristolochia championii Merr. & Chun [Aristolochiaceae: Long-leaf Birthwort]

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Aristolochia cucurbitifolia Hayata [Aristolochiaceae: Melonleaf Dutchman's pipe]

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Aristolochia debilis Siebold & Zucc. [Aristolochiaceae: Slender Dutchman's pipe]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

Aristolochia fordiana Hemsl. [Aristolochiaceae: Chinese birthwort]

[LEPI: Papilionidae] *Pachliopta aristolochiae goniopeltis* (Rothschild, 1908) (Common rose)

[LEPI: Papilionidae] *Troides helena spilotia* Rothschild, 1908 (Birdwing)

Aristolochia indica L. [Aristolochiaceae: Sapsada]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

Aristolochia kaempferi Willd. [Aristolochiaceae: Largeleaf Dutchman's pipe]

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Aristolochia littoralis D. Parodi [Aristolochiaceae: Calico flower]

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Aristolochia obliqua S.M. Hwang [Aristolochiaceae: Oblique flower Dutchman's pipe]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

Aristolochia pistolochia L. [Aristolochiaceae: Dutchman's pipe]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Aristolochia saccata Wall. [Aristolochiaceae: Pouch birthwort]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Aristolochia sp. [Aristolochiaceae: Birthwort]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Aristolochia zollingeriana Miq. [Aristolochiaceae: Zillinger Dutchman's pipe]

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Armeria maritima (Mill.) Willd. [Plumbaginaceae: Sea pink]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Armeria sp. [Plumbaginaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Artabotrys hexapetalus (L.f.) Bhandari [Annonaceae: Sixpetal tailgrape]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Artemisia absinthium L. [Asteraceae: Common wormwood]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Artemisia monosperma Delile [Asteraceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Artemisia alpina Pall. ex Willd. [Asteraceae: Canadian wormwood]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Artemisia annua L. [Asteraceae: Wormwood]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Artemisia argyi H. Lév. & Vaniot [Asteraceae: Chinese mugwort]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Artemisia campestris campestris L. [Asteraceae: Field sagewort]

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

Artemisia cana viscidula (Osterh.) Beetle [Asteraceae]

[HEMI: Aphididae] *Macrosiphoniella sanborni* (Gillette, 1908) van der Goot, 1917 (Chrysanthemum aphid)

Artemisia capillaris Thunb. [Asteraceae: Capillary wormwood]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

Artemisia frigida Willd. [Asteraceae: Fringed sagebrush]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Artemisia indica Willd. [Asteraceae: Mugwort]

[HEMI: Aphididae] *Coloradoa artemisiae* (Del Guercio, 1914) Heinze, 1960

[HEMI: Aphididae] *Pleotrichophorus glandulosus* (Kaltenbach, 1846) Hille Ris Lambers, 1953

[LEPI: Gelechiidae] *Dichomeris rasilella* (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986

Artemisia lancea Vaniot [Asteraceae]

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

Artemisia ludoviciana Nutt. [Asteraceae: White sagebrush]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Artemisia pontica L. [Asteraceae: Roman wormwood]

[LEPI: Gelechiidae] *Dichomeris rasilella* (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986

Artemisia princeps Pampanini [Asteraceae: Asiatic wormwood]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Artemisia scoparia Waldst & Kitag [Asteraceae: Virgated wormwood]

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

Artemisia sp. [Asteraceae]

[COLE: Chrysomelidae] *Basiprionota whitei* (Boheman, 1856) Gressitt, 1952

[DIPT: Agromyzidae] *Liriomyza ptarmicae* de Meijere, 1925

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

Artemisia stelleriana Besser [Asteraceae: Beach wormwood]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Artemisia vulgaris L. [Asteraceae: Mugwort wormwood]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Pleotrichophorus glandulosus* (Kaltenbach, 1846) Hille Ris Lambers, 1953

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Gelechiidae] *Dichomeris rasilella* (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Acosmetia chinensis* (Wallengren, 1865)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Arthraxon hispidus (Thunb.) Makino [Poaceae: White heart-leaf]

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Flatidae] *Mimophantia maritima* Matsumura, 1900 (Grass brown flattid)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Notodontidae] *Armiana longipennis* (Moore, 1881) Schintlmeister, 2002

Artocarpus altilis (Parkinson) Fosberg [Moraceae: Breadfruit]

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

Artocarpus chama Buch.-Ham. [Moraceae: Chaplasp]

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

Artocarpus gomezianus Wall. ex Trécul [Moraceae: Kannada]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Artocarpus heterophyllus Lam. [Moraceae: Jackfruit]

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Pterolophia postfasciculata* Pic, 1934

[COLE: Cerambycidae] *nolea asiatica* (Pic, 1925) Gressitt, 1938

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[DIPT: Stratiomyidae] *Hermetia illucens* (Linnaeus, 1758) Copello, 1926 (Black soldier fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Dimeringophrys pallidipennis* Hardy, 1973

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Crambidae] *Glyphodes actorionalis* Walker, 1859

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped

nettle grub)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

Artocarpus hirsutus Lam. [Moraceae: Wild jackfruit]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Artocarpus hypargyreus Hance ex Benth. [Moraceae: Silverback Artocarpus]

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Artocarpus integer (Thunb.) Merr. [Moraceae: Integerleaf Artocarpus]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*.,2015

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Artocarpus lacucha Buch.-Ham. ex D. Don [Moraceae: Monkey Jack]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr &Cognato, 2009

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

Artocarpus macrocarpus Dancer [Moraceae: Monkey Jack]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

Artocarpus nitidus lingnanensis (Merr.) F.M. Jarrett [Moraceae: Lingnan Artocarpus]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte deCastelnau, 1840 (White-spotted longhorn)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Artocarpus odoratissimus Blanco [Moraceae: Terap]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida

red scale)

Artocarpus rigida Blume [Moraceae: Johore Jack]

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

Artocarpus sp. [Moraceae]

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

[COLE: Scolytidae] *Cyrtogenius brevior* (Eggers, 1927)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[THYS: Phlaeothripidae] *Machatothrips artocarpi* Moulton, 1928

Arum sp. [Araceae]

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Aruncus dioicus (Walker) Fernald [Rosaceae: Goat's beard]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Arundina graminifolia (D. Don) Hochr. [Orchidaceae: Bamboo orchid]

[COLE: Chrysomelidae] *Lema pectoralis unicolor* Clark, 1866 (Orchid beetle)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Arundinaria sp. [Poaceae]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis arundinariae* (Essig, 1917) Böner, 1952

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Formosaspis formosana* (Takahashi, 1931) Takahashi, 1932

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[HEMI: Pseudococcidae] *Antonina pretiosa* Ferris, 1953

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[HEMI: Pseudococcidae] *Serrolecanium tobai* (Kuwana, 1932) Ferris, 1950

[LEPI: Crambidae] *Eschata miranda* Bleszynski, 1965

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Elachistidae] *Tonica niviferana* (Walker, 1864) (Kapok webworm)

Arundinella hirta (Thunb.) Tanaka [Poaceae: Minireed]

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Arundo donax L. [Poaceae: Giant reed]

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Asarum fauriei var. *takaoi* (F. Maek.) T. Sugaw. [Aristolochiaceae: Japanese ginger]

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Asarum hongkongense S.M. Hwang & T.P. Wong Sui [Aristolochiaceae: Hong Kong Asarum]

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

Asarum nipponicum F. Maek. [Aristolochiaceae: Wild ginger]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Aschersonia sp. [Hydrocharitaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Asclepias curassavica L. [Apocynaceae: Butterfly weed]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

[THYS: Thripidae] *Echinothrips americanus* Morgan, 1913

Asclepias curassavica L. (flower) [Apocynaceae: Butterfly weed]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Asclepias sp. [Apocynaceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Asclepias syriaca L. [Apocynaceae: Common wilkweed]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Ascoidea sp. [Ascomycetes: Ambrosia fungi]

[COLE: Lymexylidae] *Atractocerus sp*.

Aslenium sp. [Aspleniaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Asparagus aethiopicus L. [Asparagaceae: Asparagus fern]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Asparagus cochinchinensis (Lour.) Merr. [Asparagaceae: Shiny Asparagus]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

Asparagus officinalis L. [Asparagaceae: Garden Asparagus]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Ophiomyia asparagi* Spencer, 1964

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm,

Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Asparagus racemosus Willd. [Asparagaceae: Wild Asparagus]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Asparagus scandens Thunb. [Asparagaceae: Scandent Asparagus]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Asparagus setaceus (Kunth) Jessop [Asparagaceae: Asparagus fern]

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Asparagus sp. [Asparagaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Aspergillus sp. [Asparagaceae: Black mould]

[COLE: Lathridiidae] *Eufallia seminivea* (Motschulsky, 1866) Parson, 1969

Aspidistra elatior Blume [Asparagaceae: Cast-iron plant]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Aspidistra lurida Ker-Gawl. [Asparagaceae: Brownish purple Aspidistra]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Aspidistra sp. [Asparagaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Asplenium bulbiferum G. Forst. [Aspleniaceae: Mother speenwort]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Asplenium ceterach L. [Aspleniaceae: Rusty-back fern, Scaly spleenwort]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Asplenium megalura Hieron. [Aspleniaceae: West African Asplenium]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Asplenium nidus L. [Aspleniaceae: Bird nest fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Paralecanium leei* Hodgson in Hodgson & Williams, 2018

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Assonia sp. [Malvaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Aster indicus L. [Asteraceae]

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

Aster indicus L. (pollen) [Asteraceae]

[HEMI: Miridae] *Taylorilygus apicalis* (Fieber, 1861) Hoberlandt, 1956

Aster sp. [Asteraceae]

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Aster subulatus (Michx.) Hort. ex Michx. [Asteraceae: Eastern annual saltmarsh Aster]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Aster tataricus L.f. [Asteraceae: Tatarian Aster]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Aster yomena (Kitam.) Honda [Asteraceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Asteraceae sp. [Asteraceae]

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Sclerogenia jessica* (Butler, 1878)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips formosanus* Priesner, 1934

Astilbe grandis Stapf ex E.H. Wilson [Saxifragaceae: South-China Astilbe]

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

Astilbe rivularis Buch.-Ham. ex D. Don [Saxifragaceae: Brooklet Astilbe]

[LEPI: Lycaenidae] *Rapala nissa* (Kollar, 1844)

Astragalus adsurgens Pall. [Fabaceae - Papilionoideae: Chinese clover]

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

Astragalus crotalariae A. Gray [Fabaceae - Papilionoideae: Chinese clover]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Astragalus miguelensis Greene [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Astragalus sinicus L. [Fabaceae - Papilionoideae: Chinese clover]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Diarsia canescens* (Butler, 1878) Kozhantschikov, 1937

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Astragalus sp. [Fabaceae - Papilionoideae: Chinese clover]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

Astripomoea malvacea (Klotzsch) A. Meeuse [Convolvulacea: Common star-creeper]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Asyneuma japonicum (Miq.) Briq. [Campanulaceae: Japanese Asyneuma]

[HEMI: Pentatomidae] *Halyabbas unicolor* Distant, 1900

Asystasia chelonoides Nees [Acanthaceae: Chinese violet]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Asystasia gangetica (L.) T. Anderson [Acanthaceae: Chinese violet]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Asystasia mysorensis (Roth) T. Anderson [Acanthaceae: Mysore Asystasia]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Asystasia sp. [Acanthaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

Atalantia buxifolia (Poir.) Oliv. ex Benth.[Rutaceae: Chinese box orange]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)
[LEPI: Lycaenidae] *Chilades lajus leucofasciatus* (Röber, 1886) (Lime blue)
[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)
[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

Atalantia buxifolia (Pior.) Oliv. ex Benth. (nectar) [Rutaceae: Chinese box orange]
[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

Atalantia citroides Pierre ex Engl. & Pranti [Rutaceae: Cochin China Atalantia]
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Atalantia racemosa Wight & Arn. [Rutaceae: Bombay Atalantia]
[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

Atalantia sp. [Rutaceae]
[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)
[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)
[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Atractocarpus fitzalanii (F. Muell.) Puttock [Rubiaceae]
[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Atractocarpus tahitensis (Nadeaud) Puttock [Rubiaceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Atractylodes lancea (Thunb.) DC. [Asteraceae: Japanese Atractylodes]
[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)
[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

Atractylodes macrocephala Koidz. [Asteraceae: Largehead Atractylodes]
[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Atractylodes ovata (Thunb.) DC. [Asteraceae: Pat Shut]
[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Atriplex canescens (Pursh) Nutt. [Amaranthaceae: Fourwing saltbush]
[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Atriplex halimus L. [Amaranthaceae: Sea orach]
[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014
[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Atriplex laevis Ledeb. [Amaranthaceae: Patent saltbush]
[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Atriplex lampa (Moq). Gillies ex D.Dietr. [Amaranthaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Atriplex portulacoides L. [Amaranthaceae]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Atriplex repens Roth [Amaranthaceae]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Atriplex semibaccata R. Br. [Amaranthaceae: Creeping saltbush]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Atriplex sp. [Amaranthaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Atropa bella-donna L. [Solanaceae: Common Atropa]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Atuna racemose Raf. [Chrysobalanaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Aucuba japonica Thunb. [Garryaceae: Japanese Aucuba]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Aucuba sp. [Garryaceae: Gold-dust plant]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Augusta rivalis (Benth.) J.H. Kirkbr. [Rubiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Auricularia auricula-judae (Bull.) Quél. [Auriculariaceae: Jew's Ear]

[COLE: Tenebrionidae] *Ceropria induta* (Wiedemann, 1819)

[LEPI: Erebidae] *Diomea rotundata* Walker, 1857

Auricularia sp. [Auriculariaceae]

[COLE: Staphylinidae] *Pseudatheta pulchra* Pace, 1992

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Austrobuxus nitidus Miq. [Picrodenddraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Austromyrtus dulcis (C.T. White) L.S. Sm. [Myrtaceae: Midgen berry]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Avena byzantina K. Koch [Poaceae: Red oat]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Avena fatua L. [Poaceae: Wild oat]

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Avena sativa L. [Poaceae: Oat]

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[DIPT: Ephydridae] *Hydrellia griseola* (Fallen, 1813) (Smaller rice leafminer)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallen, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Avena sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Noctuidae] *Apamea sodalis* (Butler, 1878) Holloway 1976

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

Avena sterilis L. [Poaceae: Sterile oat]

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Avena strigosa Schreb. [Poaceae: Black oat]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Averrhoa bilimbi L. [Oxalidaceae: Cucumber tree]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pterophoridae] *Diacrotricha fasciola* Zeller, 1852

Averrhoa carambola L. [Oxalidaceae: Star fruit / Carambola]

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Dimeringophrys pallidipennis* Hardy, 1973

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Asota heliconia* (Linnaeus, 1758) Seitz, 1914

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pterophoridae] *Diacrotricha fasciola* Zeller, 1852

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Averrhoa carambola L. (flower) [Oxalidaceae: Star fruit / Carambola]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Avicennia germinans (L.) L. [Acanthaceae: Black mangrove]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Avicennia marina (Forsk.) Vierh. [Acanthaceae: Coastal Avicennia, Black mangrove]
- [HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
- [HEMI: Coccidae] *Marsipococcus* sp. 2 (Soft brown scale)
- [HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918
- [HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862
- [LEPI: Crambidae] *Hymenoptychis sordida* Zeller, 1852
- [LEPI: Crambidae] *Pseudocatharylla duplicella* (Hampson, 1895) Bleszynski, 1962
- [LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929
- [LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)
- [LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)
- [LEPI: Noctuidae] *Aucha velans* Walker, 1857
- [LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)
- [LEPI: Pyralidae] *Ptyomaxia syntaractis* (Turner, 1904) Wang & Speidel, 2000
- [LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Avicennia marina var. *australasica* (Walp.) J. Everett [Acanthaceae: Grey mangrove]
- [HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Avicennia marina var. *rumphiana* (Hallier f.) Bakh. [Acanthaceae]
- [LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

Avicennia sp. [Acanthaceae]
- [HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)
- [LEPI: Noctuidae] *Aucha villiana* (Swinhoe, 1893)

Axonopus compressus (Sw.) P. Beauv. [Poaceae: Broadleaf Carpet grass]
- [HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)
- [HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)
- [HEMI: Delphacidae] *Sogatella kolophon* (Kirkaldy, 1907) Fennah, 1964
- [LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)
- [LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)
- [LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)
- [LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852
- [LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
- [LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852
- [LEPI: Nymphalidae] *Mycalesis perseus* (Fabricius, 1775) (Dingy bush brown)

Axonopus fissifolius (Raddi) Kuhlm. [Poaceae: Common carpet grass]
- [HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)
- [HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)
- [LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Axonopus furcatus (Flüggé) Hitchc. [Poaceae]
- [HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)
- [HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Axonopus sp. [Poaceae]

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Ayapana triplinervis (Vahl) R.M. King & H. Rob. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Azadirachta excelsa (Jack) Jacobs [Meliaceae: Sentang]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Azadirachta indica A. Juss. [Meliaceae: Neem]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Azadirachta sp. [Meliaceae]

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia scale)

Azanza lampas Alef. [Malvaceae: Chinese Portiatree]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

Azara lanceolata Hook.f. [Salicaceae: Aromo]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Azolla pinnata african (Desv.) R.M.K. Saunders & K. Fowler [Salviniaceae: Water fern]

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Azolla pinnata asiatica R.M.K. Saunders & K. Fowler [Salviniaceae: Imbricate mosquito fern]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Baccaurea motleyana (Müll. Arg.) Müll. Arg, [Phyllanthaceae: Rambai]

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[LEPI: Crambidae] *Mecyna dissipatalis* (Lederer, 1863) Yamanaka, 1978

Baccaurea ramiflora Lour. [Phyllanthaceae: Rambai]

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Baccharis dracunculifolia DC. [Asteraceae: Alecrim-do-campo]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Baccharis halimifolia L. [Asteraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Baccharis neglecta Britton [Asteraceae: False willow]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Baccharis salicina Torr. & A. Gray [Asteraceae: Emory's Baccharis]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Baccharis sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Backhousia leptopetala (F. Muell.) M.G. Harr. [Myrtaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Bactris sp. [Arecaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Baeckea frutescens L. [Myrtaceae: Shrubby Baeckea]

[HEMI: Lygaeidae] *Pamerana scotti* (Distant, 1901) Zhang, 1981

Baeckea frutescens L. (nectar) [Myrtaceae, Shrubby Baeckea]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Formicidae] *Paraparatrechina sauteri* (Forel, 1913) Lapolla, Brady & Shattuck, 2010

Bahia sp. [Asteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Baikiaea robynsii Ghesq. [Fabaceae – Detarioideae]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Balaca sp. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Balaka seemannii (H. Wendl.) Becc. [Arecaceae: Balaka, Seemann Balaka]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Balakata baccata (Roxb.) Esser [Euphorbiaceae: Jiangguo Wujiu]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Balanites sp. [Zogophyllaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Ballota sp. [Lamiaceae]

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Balsaminaceae sp. [Balsaminaceae]

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

Balsamocitrus dawei Stapf [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Bambusa albolineata (McClure) L.C. Chia [Poaceae: Garden bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Bambusa balcooa Roxb. [Poaceae: Female bamboo]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Bambusa bambos (L.) Voss [Poaceae: Thorny Bambusa]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855)

[HEMI: Aleyrodidae] *Aleurocanthus longispinus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HYME: Apidae] *Xylocopa nasalis* Westwood, 1838

[LEPI: Crambidae] *Nephelobotys habisalis* (Walker, 1859) Zhang, Chen, Xiang & Kou, 2024

[LEPI: Erebidae] *Rivula ochracea* (Moore, 1882)

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Iambrix salsala salsala* (Moore, 1866) Seitz, 1927 (Chestnut bob)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Bambusa basihirsuta McClure [Poaceae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Bambusa beecheyana Munro [Poaceae: Hanging ball bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Bambusa blumeana Schult. f. [Poaceae: Spiny bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[DIPT: Tephritidae] *Acrotaeniostola quinaria* (Coquillett, 1910) Chen, 1948

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Asterolecaniidae] *Bambusaspis minuta* (Takahashi, 1930) Ben-Dov, 2005 (Bamboo asterolecanium)

[HEMI: Asterolecaniidae] *Bambusaspis shenzhenensis* Wu, 1992

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

Bambusa boniopsis McClure [Poaceae: Hard-headed yellow bamboo]

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Bambusa cerosissima McClure [Poaceae: Singular bamboo]

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa chungii McClure [Poaceae: White powdery bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Bambusa cornigera McClure [Poaceae: Ox-horn bamboo]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

Bambusa dissimulator McClure [Poaceae: Muddy bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

Bambusa dolichomerithalla Hayata [Poaceae: Blowpipe bamboo]

[HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Bambusa dolichomerithalla cv. green-striped-stem [Poaceae: Striped blowpipe bamboo]

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Bambusa emeiensis L.C. Chia & H. L. Fung [Poaceae]

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

Bambusa eutuldoides McClure [Poaceae: Big eye bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa flexuosa Munro [Poaceae: Lesser thorny bamboo]

[HEMI: Asterolecaniidae] *Bambusaspis chinae* (Russell, 1841) Borchsenius, 1960

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Bambusa gibba McClure [Poaceae: Nai bamboo]

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Bambusa gibboides W.T. Lin [Poaceae: Fish belly bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Bambusa glaucescens cv. *stripestem fernleaf* (R.A. Young) L.C. Chia& But [Poaceae: Red phoenix bamboo]

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Bambusa grandis (Q.H. Dai & X.I. Tao ex Keng f.) Ohrnb. [Poaceae: Big green bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Bambusa indigena L.C. Chia & H.L. Fung [Poaceae: Rural bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

Bambusa intermedia Hsueh & T.P. Yi [Poaceae: Cotton-silk bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Bambusa lenta L.C. Chia [Poaceae: Rattan bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant

bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Bambusa multiplex (Lour.) Raeusch. ex Schult. [Poaceae: Hedge bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Aphididae] *Pseudoregma koshunensis* (Takahashi, 1924) Remaudière & Remaudière, 1997

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Asterolecaniidae] *Bambusaspis minuta* (Takahashi, 1930) Ben-Dov, 2005 (Bamboo asterolecanium)

[HEMI: Cicadellidae] *Mukaria maculata* (Matsumura, 1912) Schumacher, 1915

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Delphacidae] *Arcofacies fullawayi* Muri, 1915

[HEMI: Delphacidae] *Arcofasciella verrucosa* Fennach, 1956

[HEMI: Delphacidae] *Belocera sinensis* Muir, 1913

[HEMI: Diaspididae] *Froggattiella mcclurei* Ben-Dov, 1988

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[HEMI: Diaspididae] *Odonaspis siamensis* (Takahashi, 1942) Ferris, 1955

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[HEMI: Pseudococcidae] *Antonina pretiosa* Ferris, 1953

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Caltoris bromus bromus* (Leech, 1894) Evans, 1949 (Austen's / Colon swift)

[LEPI: Hesperiidae] *Halpe porus porus* (Mabille, 1877) (Dark brown ace)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Hesperiidae] *Potanthus flava* (Murray, 1875) (Common dart)

[LEPI: Hesperiidae] *Telicota ancilla horisha* Evans, 1934 (Greenish darter)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White blue-bead)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

[LEPI: Nymphalidae] *Lethe europa beroe* (Cramer, 1779) (Bamboo tree brown)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Bambusa multiplex cv. *fernleaf* (R.A. Young) T.P. Yi [Poaceae: Fernleaf bamboo]

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Aphididae] *Pseudoregma koshunensis* (Takahashi, 1924) Remaudière & Remaudière, 1997

[HEMI: Delphacidae] *Arcofacies fullawayi* Muri, 1915

[HEMI: Diaspididae] *Odonaspis siamensis* (Takahashi, 1942) Ferris, 1955

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Bambusa multiplex var. *riviereorum* Maire [Poaceae: Guanyin bamboo]

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

Bambusa mutabilis McClure [Poaceae: Lesser Yellow Bamboo]

[HEMI: Aphididae] *Pseudoregma koshunensis* (Takahashi, 1924) Remaudière & Remaudière, 1997

Bambusa oldhamii Munro [Poaceae: Green bamboo]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Delphacidae] *Arcofacies fullawayi* Muri, 1915

[HEMI: Delphacidae] *Arcofasciella verrucosa* Fennach, 1956

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989

(White litchi scale, lychee bark scale)

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Nymphalidae] *Lethe europa beroe* (Cramer, 1779) (Bamboo tree brown)

[LEPI: Nymphalidae] *Neope armandii armandii* (Oberthür, 1876)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa omeiensis Chia & H.L. Fung [Poaceae: Omei mountain bamboo]

[HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Delphacidae] *Arcofasciella verrucosa* Fennach, 1956

Bambusa pachinensis Hayata [Poaceae: Pachi bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Bambusa pervariabilis McClure [Poaceae: Punting pole Bambusa]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa ramispinosa L.C. Chia & H.L. Fung [Poaceae: Soil-yellow bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Bambusa remotiflora (Kuntze) L.C. Chia & H.F. Fung [Poaceae: Top-graded bamboo]

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa rigida Keng & P.C. Keng [Poaceae: Rigid Bambusa]

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Kermicus kuizhuensis* Wu & Huang in Wu, Huang & Liang, 2020

Bambusa rutila McClure [Poaceae: Wood bamboo]

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Bambusa sinospinosa McClure [Poaceae: Hedge bamboo]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

Bambusa sp. [Poaceae: Bamboo]

[COLE: Attelabidae] *Hoplapoderus gemmosus* (Jekel, 1860)

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Niphona furcata* (Bates, 1873) Gahan, 1895

[COLE: Cerambycidae] *Niphona hookeri* Gahan, 1900

[COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Leptispa abdominalis abdominalis* Baly, 1858

[COLE: Chrysomelidae] *Monolepta pallidula* (Baly, 1874) Chûjô, 1938 (Yellow kidney bean beetle)

[COLE: Chrysomelidae] *Nodina chinensis* Weise, 1922

[COLE: Curculionidae] *Cossonus* sp. (Bamboo weevil)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Scarabaeidae] *Agestrata orichalca* (Linnaeus, 1789) Schaum, 1849 (Large green flower chafer)

[DIPT: Tephritidae] *Phaeospilodes fenestella* (Coquillett, 1910) Norrbom *et al*., 1999

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 (Bamboo aphid)

[HEMI: Aphididae] *Ceratovacuna sculptilis* Qiao, 2015

[HEMI: Aphididae] *Neophyllaphis podocarpi* Takahashi, 1920 (Kusamaki mealy aphid)

[HEMI: Aphididae] *Prociphilus take* (Shinji, 1922) Remaudière & Remaudière, 1997 (Bamboo root aphid)

[HEMI: Aphididae] *Takecallis arundinariae* (Essig, 1917) Böner, 1952

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Asterolecaniidae] *Bambusaspis mimica* (Russell, 1941) Borchsenius, 1960

[HEMI: Cercopidae] *Callitettix braconoides* (Walker, 1858) Distant, 1907

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Cloresmus modestus* Distant, 1901

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Delphacidae] *Purohita fuscovenosa* Muir, 1913 (Bamboo planthopper)

[HEMI: Delphacidae] *Purohita taiwanensis* Muir, 1914

[HEMI: Diaspididae] *Aulacaspis divergens* (Takahashi, 1935) Scott, 1952

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Formosaspis formosana* (Takahashi, 1931) Takahashi, 1932

[HEMI: Diaspididae] *Kuwanaspis elongata* (Takahashi, 1930) Balachowsky, 1954

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Eriococcidae] *Acalyptococcus graminis* (Maskell, 1897) Kozár, Kaydan, Konczné Benedicty & Szita, 2013

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pentatomidae] *Critheus lineatifrons* Stål, 1869

[HEMI: Pentatomidae] *Dabessus albovittatus* Hsiao & Cheng, 1977

[HEMI: Pentatomidae] *Halyabbas unicolor* Distant, 1900

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[HEMI: Pseudococcidae] *Paraputo angustus* (Ezzat & McConnell, 1956) Danzig & Gavrilov-Zimin, 2015

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Rhizoecidae] *Eumyrmococcus smithii* Silvestri, 1926

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[LEPI: Crambidae] *Eschata miranda* Bleszynski, 1965

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae,

2022

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Pantana droa* Swinhoe, 1906 (Cearwing bamboo tussock moth)

[LEPI: Erebidae] *Pantana substrigosa* (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

[LEPI: Erebidae] *Pantana visum* (Hübner, 1825) Kirby, 1892

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Caltoris cahira austeni* (Moore, 1883) Evans, 1949

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Hesperiidae] *Taractrocera ceramas thelma* Evans, 1934 (Tamil grass dart)

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis francisca francisca* (Stoll, 1780)

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three-ring)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

[LEPI: Zygaenidae] *Histia flabellicornis orientalis* Inoue, 1992 (Maple black moth)

[ORTH: Acrididae] *Ceracris fasciata fasciata* (Brunner von Wattenwyl, 1893) Ramme, 1941

[ORTH: Acrididae] *Ceracris hoffmanni* Uvarov, 1931 (Grey-legged grasshopper)

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Formosacris koshunensis* (Shiraki, 1910) Willemse, 1951

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Uvarov, 1922

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

Bambusa stenoaurita (W.T. Lin) T.H. Wen [Poaceae: Yellow mosaic bamboo]

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Bambusa surrecta (Q.H. Dai) Q.H. Dai [Poaceae: Oil bamboo]

- [COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)
- [DIPT: Tephritidae] *Acrotaeniostola quinaria* (Coquillett, 1910) Chen, 1948
- [HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)
- [LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Bambusa textilis McClure [Poaceae: Weaver's bamboo]

- [COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)
- [COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)
- [COLE: Chrysomelidae] *Mimastra chennelli* Baly, 1879
- [COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)
- [COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)
- [HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976
- [HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)
- [HEMI: Pentatomidae] *Dalpada nodifera* Walker, 1887
- [HEMI: Pseudococcidae] *Antonina pretiosa* Ferris, 1953
- [LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910
- [LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)
- [LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)
- [LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017
- [LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)
- [LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012
- [ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)
- [ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Bambusa tuldoides Munro [Poaceae: Eyebrow Bambusa]

- [COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858
- [COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)
- [HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)
- [HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)
- [HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)
- [HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)
- [HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903
- [HEMI: Pseudococcidae] *Antonina pretiosa* Ferris, 1953
- [HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Hesperiidae] *Caltoris bromus bromus* (Leech, 1894) Evans, 1949 (Austen's / Colon swift)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Hesperiidae] *Telicota ancilla horisha* Evans, 1934 (Greenish darter)

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White blue-bead)

[LEPI: Nymphalidae] *Discophora tullia despoliata* Stichel, 1902

[LEPI: Nymphalidae] *Lethe europa beroe* (Cramer, 1779) (Bamboo tree brown)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Bambusa utilis W.C. Lin [Poaceae: Red phoenix bamboo]

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Bambusa vulgaris Schrader ex Wendland [Poaceae: Feathery bamboo, Common bamboo]

[DIPT: Tephritidae] *Acrotaeniostola quinaria* (Coquillett, 1910) Chen, 1948

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Cicadellidae] *Mukaria maculata* (Matsumura, 1912) Schumacher, 1915

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Fiorinia* sp. 1

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Diaspididae] *Ischnafiorinia bambusae* (Maskell, 1897) MacGillivray, 1921

[HEMI: Diaspididae] *Kuwanaspis linearis* (Green, 1923) Takahashi, 1942

[HEMI: Diaspididae] *Mohelnaspis vermiformis* (Takahashi, 1930) Danzig & Pellizzari, 1998

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[HEMI: Pseudococcidae] *Antonina pretiosa* Ferris, 1953

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White

blue-bead)

[LEPI: Nymphalidae] *Lethe europa beroe* (Cramer, 1779) (Bamboo tree brown)

Bambusa vulgaris cv. *wamin* McClure [Poaceae: Big budda-belly bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Bambusa wenchouensis (T.H. Wen) Kenf f. ex Q.F. Zheng & Y.M. Lin [Poaceae: Big wood bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Bambusoideae sp. [Poaceae]

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Banksia integrifolia L.f. [Proteaceae: Entireleaf Banksia]

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

Banksia sp. [Proteaceae]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Barbarea sp. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Barleria cristata L. [Acanthaceae: Philippine violet]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Calesia haemorrhoa* Guenée in Boisduval & Guenée, 1852

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Barleria involucrata Wight ex Nees [Acanthaceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Barleria prionitis L. [Acanthaceae: Yellowflower Barleria]

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Barleria sp. [Acanthaceae]

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Barleria strigosa Willd. [Acanthaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Barnardia japonica (Thunb.) Schult. & Schult.f. [Asparagaceae: Squill]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Barringtonia acutangula (L.) Gaertn. [Lecythidaceae]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Tortricidae] *Gnathmocerodes* sp.

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Barringtonia asiatica (L.) Kurz. [Lecythidaceae: AsiaticBarringtonia]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Barringtonia racemosa (L.) Spreng [Lecythidaceae: Small-leaved Barringtonia]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Barringtonia sp. [Lecythidaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

Basella alba L. [Basellaceae: Red vinespinach]

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Bashania yongdeensis T.P. Yi & J.Y. Shi [Poaceae]

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

Basilicum polystachyon (L.) Moench [Lamiaceae: Perilla]

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

Bassia indica (Wight) A.J. Scott [Amaranthaceae: Indian Summer-cypress]

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

Bassia scoparia (L.) A.J. Scott [Amaranthaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Bassia sp. [Amaranthaceae]

[LEPI: Notodontidae] *Netria viridescens* Walker, 1855

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Bauhinia acuminata L. [Fabaceae – Cercidoideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

Bauhinia divaricata L. [Fabaceae - Cercidoideae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Bauhinia hirsutiflora Vaz [Fabaceae - Cercidoideae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Bauhinia monandra Kurz [Fabaceae - Cercidoideae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow

cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Bauhinia petersiana Bolle [Fabaceae: Cercidoideae, Kalahari white bauhinia]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Bauhinia pottsii var. *subsessilis* (Craib) de Wit [Fabaceae - Cercidoideae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Bauhinia purpurea L. [Fabaceae - Cercidoideae: Butterfly tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Bauhinia purpurea L. (flower) [Fabaceae - Cercidoideae: Butterfly tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Bauhinia sp. [Fabaceae - Cercidoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Caryedon serratus* (Olivier, 1790) (Groundnut borer)

[COLE: Chrysomelidae] *Colaspoides opaca* Jacoby, 1888

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[EMBI: Oligotomidae] *Oligotoma greeniana* Enderlein, 1912

[HEMI: Aleyrodidae] *Bemisia* sp. 2 *afer-group*

[HEMI: Cicadellidae] *Neodartus acocephaloides* Melichar, 1903

[HEMI: Coccidae] *Coccus longulus* (Douglas, 1887) Kirkaldy, 1902

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[PHAS: Phasmatidae] *Ramulus rotundus* (Chen & He, 1992) Hennemann, Conle & Zhang, 2008

Bauhinia tomentosa L. [Fabaceae - Cercidoideae: St ThomasTree]

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Bauhinia variegata L. [Fabaceae - Cercidoideae: Camel's foot tree]

[COLE: Anthribidae] *Phloeobius gibbosus* Roelofs, 1879

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Hoplia* sp. 2

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurolobus* sp. 2

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Psyllidae] *Cacopsylla* sp. nr. *armeniacinigra* Li, 2011 (Bauhinia psyllid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis* sp. 3

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[PHAS: Phasmatidae] *Ramulus rotundus* (Chen & He, 1992) Hennemann, Conle & Zhang, 2008

Bauhinia variegata L. (flower) [Fabaceae - Cercidoideae: Camel's foot tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Bauhinia x blakeana Dunn [Fabaceae - Cercidoideae: Hongkong orchid tree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

Bauhinia x blakeana Dunn (flower) [Fabaceae –Cercidoideae: Hongkong orchid tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

Beaumontia grandiflora Wall. [Apocynaceae: Easter herald trumpet]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

Beaumontia grandiflora Wall. (flower) [Apocynaceae: Easter herald trumpet]

[HYME: Apidae] *Braunsapis puangensis* (Cockerell, 1929)

Beckmannia syzigachne (Steud.) Fernald [Poaceae: American sloughgrass]

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

Begonia bismarcki Hort. ex. Veitch [Begoniaceae]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Begonia capensis L.f. [Begoniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Begonia cucullate Willd. [Begoniaceae: Perpetual Begonia]

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Begonia ferruginea L.f. [Begoniaceae: Rusty-leaf Begonia]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Begonia fimbristipula Hance [Begoniaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Begonia geraniifolia Hook. [Begoniaceae: Geranium-leaf Begonia]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Begonia grandis Dryand. [Begoniaceae: Evans Begonia]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld,

2001

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Begonia peltate Otto & Dietr. [Begoniaceae: Incanous Begonia]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

Begonia rex Putz. [Begoniaceae: Begonia]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Begonia sp. [Begoniaceae: Begonia]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis seitzi* Strand, 1910

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Begonia taiwaniana Hayata [Begoniaceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

Beilschmiedia bancroftii (F.M. Bail.) C.T. White [Lauraceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Beilschmiedia erithrophloia Hayata [Lauraceae]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

Beilschmiedia glandulosa N.H. Xia, F.N. Wei & Y.F. Deng [Lauraceae: Hong Kong Beilsclmiedia]

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

Beilschmiedia kweichowensis W.C. Cheng [Lauraceae]

[THYS: Thripidae] *Asprothrips bucerus* Tong, Wang & Mirab-Balou, 2016

Beilschmiedia sp. [Lauraceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Belamcanda chinensis (L.) DC. (pollen) [Iridaceae: Black-berry lily]

[HYME: Vespidae] *Parapolybia indica* (de Saussure, 1854) von Schulthess, 1913 (Indian small wasp)

Bellis perennis L. [Asteraceae: Daisy]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Benincasa hispida (Thunb.) Cogn. [Cucurbitaceae: Wax gourd]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Benincasa hispida (Thunb.) Cogn. var. *chieh-qua* How. [Cucurbitaceae: Hairy gourd]

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow

cucumber beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Benincasa sp. [Cucurbitaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Benkara scandens (Thunb.) Ridsdale [Rubiaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Benkara sinensis (Lour.) Ridsdale [Rubiaceae: Chinese Randia]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[LEPI: Drepanidae] *Neoreta olga* (Swinhoe, 1894) Warren in Seitz, 1923

[LEPI: Sphingidae] *Hayesiana triopus* (Westwood, 1848) Fletcher, 1876

Benstonea foetida (Roxb.) Callm. & Buerki [Pandanaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Berberidopsis sp. [Berberidopsidaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Berberis asiatica Roxb. ex DC. [Berberidaceae: Asian barberry]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas

moth)

Berberis fortunei Lind. [Berberidaceae: Fortune Mahonia]

[COLE: Cerambycidae] *Acalolepta sublusca sublusca* (Thomson, 1857) Breuning, 1961

[COLE: Chrysomelidae] *Parascela cribrata* (Schaufuss, 1871) Baly, 1878

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

Berberis japonica R.Br. [Berberidaceae: Japanese Mahonia]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Berberis moranensis Hebenstr. & Ludw. ex Schult. & Schult.f. [Berberidaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Berberis poiretii C.K. Schneid. [Berberidaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Berberis sieboldii Miq. [Berberidaceae: Siebold's barberry]

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Berberis sp. [Berberidaceae: Barberry]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

Berberis thunbergii DC. [Berberidaceae: Golden Japanese barberry]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Rhagastis albomarginatus dichroae* Mell, 1922

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Berberis vulgaris Linn. [Berberidaceae: European barberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Berchemia floribunda (Wall.) Brongn. [Rhamnaceae]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Aphididae] *Sitobion berchemiae* (Takahashi, 1938) Remaudière & Remaudière,

1997

Berchemia lineata (L.) DC. [Rhamnaceae: Lineate supplejack]

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

Berkheya discolor (DC.) O. Hoffm. & Muschl. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Berlandiera sp. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Berrya cordifolia (Willd.) Burret [Malvaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Bertholletia excelsa Bonpl. [Lecythidaceae]

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

Beta vulgaris L. [Amaranthaceae: Sugarbeet]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLL: Sminthuridae] *Sminthurus viridis* (Linnaeus, 1758) Latrielle, 1802 (Lucerne flea)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Hymenia perspectalis* (Hübner, 1796) Hübner, 1825

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée,

1854 (Beet webworm)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Beta vulgaris var. *cicla* (L.) Miq. [Amaranthaceae: Swiss chard]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Beta vulgaris var. *rapa* Dumort. [Amaranthaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

Betula alleghaniensis Britton [Betulaceae: Birch]

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Betula alnoides Buch.-Ham. ex D. Don [Betulaceae: Alder birch]

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

Betula ermanii Charm [Betulaceae: Erman birch]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Betula nigra L. [Betulaceae: River birch]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Betula papyrifera Marshall [Betulaceae]

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Betula pendula Roth [Betulaceae]

[HYME: Argidae] *Arge fuscipes fuscipes* (Fallén, 1808) (Pear sawfly)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Betula pendula mandshurica (Regel) Ashburner & McAll. [Betulaceae: White birch]

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Betula platyphylla mandshurica (Regel) Kitag. [Betulaceae: Japanese birch]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

Betula populifolia Marshall [Betulaceae: Gray birch]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Betula pubescens Ehrh. [Betulaceae: Downy birch]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Betula pubescens var. *pumila* (L.) Govaerts [Betulaceae]

[HYME: Argidae] *Arge fuscipes fuscipes* (Fallén, 1808) (Pear sawfly)

Betula sp. [Betulaceae: Birch]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Scolytidae] *Hadrodemius pseudocomans* (Eggers, 1930) Wood & Bright, 1992

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Betula verrucosa Ehrh. [Betulaceae: Silver birch]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Betulaceae sp. [Betulaceae]

[LEPI: Notodontidae] *Lophocosma nigrilinea geniculatum* (Matsumura, 1929) Schintlmeister, 1992

Bhesa indica (Bedd.) Ding Hou [Centroplacaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Biancaea decapetala (Roth) O. Deg. [Fabaceae – Caesalpinioideae: My sorethorn]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Biancaea sappan (L.) Tod. [Fabaceae - Caesalpinioideae: Sappan Caesalpinia]

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Bidens alba (L.) DC. (pollen) [Asteraceae: White flower bur-marigold]

[HYME: Scoliidae] *Scolia binotata* Fabricius, 1804 (Four pustulate scoliid wasp)

Bidens bipinnata L. [Asteraceae: Bur-marigold]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Geometridae] *Chorodna strixaria* (Guenée 1857) (polyphagous tree defoliator)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Bidens pilosa L. [Asteraceae: Hairy bur-marigold]

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Curculionidae] *Lixus* sp.

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Miridae] *Monissonia punctata* (Fieber, 1861) Carvalho, 1958

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Bidens pilosa L. (flower) [Asteraceae: Hairy bur-marigold]

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851)

[DIPT: Bombyliidae] *Pterobates pennipes* (Wiedemann, 1821) Yang, Yao & Cui, 2012

[DIPT: Chloropidae] *Dactylothyrea spinipes* Becker, 1916

[DIPT: Culicidae] *Toxorhynchites splendens* (Wiedemann, 1819) Stone, Knight & Starcke, 1959 (Nectar feeding giant mosquito)

[DIPT: Syrphidae] *Syritta indica* (Wiedemann, 1824)

[HEMI: Cixiidae] *Oecleopsis sinicus* (Jacobi, 1944) Van Stalle, 1991

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Apidae] *Braunsapis* sp.

[HYME: Apidae] *Ceratina cognata* Smith, 1879

[HYME: Apidae] *Ceratina dentipes* Friese, 1914

[HYME: Halictidae] *Lasioglossum albescens* (Smith, 1853)

[HYME: Halictidae] *Nomia chalybeata* Smith, 1875

[HYME: Halictidae] *Nomia penangensis* Cockerell, 1920

[HYME: Megachilidae] *Coelioxys ducalis* Smith, 1853

[HYME: Megachilidae] *Megachile* sp. 3

[HYME: Scoliidae] *Campsomeriella annulata* (Fabricius, 1793) Terayama & Nagase, 2007

[HYME: Scoliidae] *Megacampsomeris prismatica* (Smith, 1855) Betrem in Betrem & Bradley, 1972

[HYME: Sphecidae] *Isodontia* sp. 2

[HYME: Vespidae] *Delta pyriforme pyriforme* (Fabricius, 1775) Gusenleitner, 1988 (Large gorgeous potter wasp)

[HYME: Vespidae] *Zethus dolosus* Bingham, 1897 (Crafty zethid wasp)

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Bidens sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[DIPT: Agromyzidae] *Ophiomyia conspicua* (Spencer, 1961)

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

Bielschmiedia sp. [Lauraceae]

[LEPI: Geometridae] *Fascellina plagiata* (Walker, 1866) Holloway, 1976

Bignonia capreolata L. [Bignoniaceae, Crossvine]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Bignonia magnifica W. Bull. [Bignoniaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Bignonia sp. [Bignoniaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Bignoniaceae sp. [Bignoniaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Uraniidae] *Orudiza protheclaria* Walker, 1861

Billbergia pyramidalis (Sims) Lindl. [Bromeliaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Billbergia sp. [Bromeliaceae: Billbergia]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Billbergia zebrina (Herb.) Lindl. [Bromeliaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Bischofia javanica Blume [Phyllanthacea: Autumn maple]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte deCastelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[COLE: Cerambycidae] *Rhytiphora bankii* (Fabricius, 1775) Ślipiński & Escalona, 2013

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Ecpatia longinquua* (Swinhoe, 1890) Sugi in Inoue, 1982

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Porsica curvaria* (Hampson, 1892) Kiriakoff, 1968

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Thyrididae] *Microbelia canidentalis* (Swinhoe, 1906)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Zygaenidae] *Histia flabellicornis orientalis* Inoue, 1992 (Maple black moth)

[THYS: Phlaeothripidae] *Mesothrips vitripennis* Karny, 1922

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919

Bischofia polycarpa (H. Lévl.) Airy-Shaw [Phyllanthacea: Chinese bishopwood]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte deCastelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Zygaenidae] *Histia flabellicornis orientalis* Inoue, 1992 (Maple black moth)

Bixa orellana L. [Bixaceae: Anattotree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

Bixa sp. [Bixaceae]

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Bixaceae sp. [Bixaceae]

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Bladhia sp. [Primulaceae]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

Blechnum fraseri (A. Cunn.) Leerss. [Aspleniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Blechnum insignis (Hook.) C.M. Kuo [Aspleniaceae]

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Blechnum orientale L. [Aspleniaceae: Oriental Blechnum]

[LEPI: Limacodidae] *Birthamula rufa* (Wileman, 1915) Solovyev & Witt, 2009

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Blepharis maderaspatensis (L.) B. Heyne ex Roth [Acanthaceae]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Blepharocarya depauperata Specht [Anacardiaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Blighia sapida K.D. Koenig [Sapindaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Blumea balsamifera (L.) DC. [Asteraceae: Balsamiferous Blumea]

[LEPI: Crambidae] *Pycnarmon meritalis* (Walker, 1859) Hampson, 1896

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

[LEPI: Erebidae] *Euproctis cervina* (Moore, 1877)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Condica dolorosa* (Walker, 1865) Holloway, 1989

Blumea lacera (Burm.f.) DC. [Asteraceae: Malayan Blumea]

[DIPT: Tephritidae] *Calloptera asteria* (Hendel, 1915) Freidberg, 2002

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Blumea megacephala (Randeria) C.T. Chang & C.H. Yu ex Y. Ling [Asteraceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Blumea megacephala (Randeria) C.T. Chang & C.H. Yu ex Ling (pollen) [Asteraceae]

[HYME: Apidae] *Habropoda imitatrix* Lieftinck, 1974

Blumea riparia (Blue) DC. [Asteraceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Blumea sp. [Asteraceae]

[HEMI: Aleyrodidae] *Bemisia phyllanthi* (Takahashi, 1962) Dubey *et al*., 2009

Bobea brevipes A. Gray [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Boehmeria densiflora Hook. & Arn. [Urticaceae: Dense-flowered false nettle]

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

[LEPI: Erebidae] *Hypena amica* (Butler, 1878) Sugi in Inoue, 1982

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Boehmeria depauperata Wedd. [Urticaceae: Glomerate falsenettle]

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

Boehmeria japonica (L.f.) Miq. [Urticaceae]

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Boehmeria nivea (L.) Gaudich. [Urticaceae: Ramie]

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Holotrichia parallela* (Motschulsky, 1854) Dalla Torre, 1912

[HEMI: Aleyrodidae] *Parabemisia* sp. 6

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Liviidae] *Paurocephala boehmeriae* Mifsud & Burckhardt, 2002

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Herpetogramma fuscescens* (Warren, 1892) Park, 1976

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes pernitescens* (Swinhoe, 1894)

[LEPI: Crambidae] *Patania sabinusalis* (Walker, 1859)

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Dichromia indicatalis* (Walker, 1859)

[LEPI: Erebidae] *Hypena amica* (Butler, 1878) Sugi in Inoue, 1982

[LEPI: Erebidae] *Hypena triangularis* Moore, 1882

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

[LEPI: Nymphalidae] *Symbrenthia lilaea* (Hewitson, 1864)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[PHAS: Phasmatidae] *Ramulus rotundus* (Chen & He, 1992) Hennemann, Conle & Zhang, 2008

[THYS: Thripidae] *Ayyaria chaetophora* Karny, 1926

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Boehmeria sieboldiana Blume [Urticaceae]

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

Boehmeria sp. [Urticaceae]

[COLE: Chrysomelidae] *Mimastra oblonga* (Gyllenhal, 1808) Bezdek, 2011 (Peach yellow beetle)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Boehmeria virgata macrophylla (Hornem.) Friis & Wilmot-Dear [Urticaceae: Bigleaf falsenettle]

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Hypena triangularis* Moore, 1882

Boehmeria virgata var. *densiglomerata* (W.T. Wang) Friis & Wilmot-Dear [Urticaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Boerhavia diffusa L. [Nyctaginaceae: Diffuse Boerhavia]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

Boerhavia erecta L. [Nyctaginaceae: Erect spiderling]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Boerhavia repens L. [Nyctaginaceae]

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Boerhavia sp. [Nyctaginaceae]

[HEMI: Cicadellidae] *Orosius lotophagorum* (Kirkaldy, 1907) Ghauri, 1966

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Boerhavia spicata Choisy [Nyctaginaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Boerhavia tuberosa Lam. [Nyctaginaceae]

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Boesenbergia rotunda (L.) Mansf. [Zingiberaceae: Rotund Boesenbergia]

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

Bolboschoenus maritimus affinis (Roth) T. Koyama [Cyperaceae]

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Bolboschoenus planiculmis (F. Schmmidt) T.V. Egorova [Cyperaceae: Flatstalk bulrush]

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

Bolusanthus speciosus (Bolus) Harms [Fabaceae: Papilionoideae, Elepahnt wood]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Bombacaceae sp. [Bombacaceae]

[COLE: Scolytidae] *Sueus pilosus* (Eggers. 1936) Cognato, Smith, Schiffer & Li, 2024

Bombax anceps Pierre [Malvaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Bombax ceiba L. [Malvaceae: Tree cotton]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green

longhorn)

[COLE: Elateridae] *Pectocera fortunei* Candèze, 1873

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Carsidaridae] *Tenaphalara acutipennis* Kuwayama, 1908

[HEMI: Carsidaridae] *Tenaphalara gossampini* Yang & Li, 1985

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Crambidae] *Tyspanodes linealis* (Moore, 1867) (Cotton brown-vein pyralid)

[LEPI: Elachistidae] *Tonica niviferana* (Walker, 1864) (Kapok webworm)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Lemyra burmanica* (Rothschild, 1910) Thomas, 1900

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias luteolaria* Hampson, 1891

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Bombax ceiba L. (flower) [Malvaceae: Tree cotton]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Bombax insigne Wall. [Malvaceae: Longfruit Bombax]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Bombycidendron grewiifolium Zoll. & Moritzi [Malvaceae: Zhang ye jin]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Bonnaya antipoda (L.) Druce [Linderniaceae: Creeping false pimpernel]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Bonnaya ciliata (Colsm.) Spreng. [Linderniaceae: Ciliate false pimpernel]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Boraginaceae sp. [Boraginaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Borago officinalis L. [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Borassus flabellifer L. [Arecaceae: Toddy palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Borassus sp. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

Boronia heterophylla F. Muell. [Rutaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Boronia sp. [Rutaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Borreria sp. [Rubiaceae]

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Borrichia frutescens (L.) DC. [Asteraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Boscia integrifolia J. St.-Hil. [Capparidaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Boswellia serrata Roxb. ex Colebr. [Burseraceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Boswellia sp. [Burseraceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

Bothriochloa bladhii (Retz.) S.T. Blake [Poaceae]

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

Bothriochloa ischaemum (L.) Keng[Poaceae]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Bothriochloa pertusa (L.) A. Camus [Poaceae: Indian bluegrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Bothriochloa saccharoides (Sw.) Ryd. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Bothriospermum chinense Bunge [Boraginaceae: ChineseBothriospermum]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Bothriospermum zeylanicum (J. Jacq.) Druce [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Bouea macrophylla Griff. [Anacardiaceae]

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

Bougainvillea glabra Choisy [Nyctaginaceae: Paper flower]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Megachilidae] *Megachile monticola* Smith, 1853 (Leaf cutting bee)

Bougainvillea glabra Choisy (pollen) [Nyctaginaceae: Paper flower]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Bougainvillea sp. [Nyctaginaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Bougainvillea spectabilis Willd. [Nyctaginaceae: Beautiful Bougainvillea]

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[PSOC: Psocidae] *Sigmatoneura* sp. 1 nr. *baiyunica* Li, 2002

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Bouteloua curtipendula (Michx.) Torr. [Poaceae: Side-oats grama]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

Bouteloua sp. [Poaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Bouvardia sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Bowringia callicarpa Champ. ex Benth. [Fabaceae - Papilionoideae: Common Bowringia]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Brachiaria arrecta (T.Durand & Schinz) Stent [Poaceae: African signal grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria brizantha (A. Rich.) Stapf [Poaceae: Palisade grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria distachya (L.) Stapf [Poaceae]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Brachiaria fasciculata (Sw.) Parodi [Poaceae: Browntop signal grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria mutica (Forssk.) Stapf [Poaceae: Blunt signalgrass, paragrass]

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

Brachiaria plantaginea (Link) Hitchc. [Poaceae: Plantain signal grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria platyphylla (Munro ex C. Wright) Nash [Poaceae: Broadleaf signal grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria ramosa (L.) Stapf [Poaceae: Browntop millet]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachiaria reptans (L.) C.A. Gardner & C.E. Hubb. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Brachiaria sp. [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Brachiaria subquadripara (Trin.) Hitchc. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Brachiaria texana (Buckley) S.T. Blake [Poaceae: Texas signal grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brachyachne tenella (R. Br.) C.E. Hubb [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Brachychiton acerifolius (A. Cunn. ex G. Don) F. Muell. [Malvaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Brachychiton populneus (Schott & Endl.) R. Br. [Malvaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

Brachychiton rupestris (T. Mitch. ex Lindl.) K. Schum. [Malvaceae]

[HEMI: Carsidaridae] *Carsidara marginalis* Walker, 1869 (Noble bottle-tree psyllid)

Brachychiton sp. [Malvaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Brachypodium sp. [Poaceae]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

Brasenia schreberi J.F. Gmelin [Cabombaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Brassia sp. [Orchidaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Brassia verrucosa Bateman ex Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Brassica caulorapa (DC.) Pasq. [Brassicaceae: Kohlrabi]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Brassica chinensis Linn. [Brassicaceae: Chinese white cabbage]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Bibionidae] *Bibio aequalis* Brunetti, 1912 (Brassica march fly)

[DIPT: Psychodidae] *Clogmia albipunctata* (Williston, 1893)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HYME: Formicidae] *Cardiocondyla wroughtonii* (Forel, 1890) Forel, 1892

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Brassica juncea (L.) Czern & Coss [Brassicaceae: Indian mustard]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Psylliodes punctifrons* Baly, 1874

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Brassica juncea var. *multiceps* Tsen & Lee [Brassicaceae: Leaf mustard, hsu-li-hung]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Brassica juncea var. *multiceps* Tsen & Lee (pollen) [Brassicaceae: Leaf mustard, hsu-li-hung]

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

Brassica napus L. [Brassicaceae: Oilseed rape, Canola]

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Scarabaeidae] *Exolontha umbraculata* (Burmeister, 1855) Dalla Torre, 1912

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Brassica nigra (L.) W.D.J. Koch [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Brassica oleracea L. [Brassicaceae: Cabbage]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Geometridae] *Xanthorhoe saturata* (Guenée, 1857) Prout in Seitz, 1939

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Leuroperna sera* (Meyrick, 1885)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Brassica oleracea var. *acephala* DC. [Brassicaceae: Bore Cole]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brassica oleracea var. *alboglabra* (L.H. Bailey) Musil [Brassicaceae: Chinese kale]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

Brassica oleracea var. *botrytis* (L.) Alef. [Brassicaceae: Cauliflower]

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Brassica oleracea var. *capitata* (L.) Alef. [Brassicaceae: Cabbage]

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eurydema ornata* (Linnaeus, 1758) (Red cabbage bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Triozidae] *Trioza brassicae* Vasil'ev, 1922

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Brassica oleracea var. *gemmifera* Zenker [Brassicaceae: Brussels sprouts]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Brassica oleracea var. *gongylodes* L. [Brassicaceae: Kohlrabi]

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Brassica oleracea var. *italica* Plenck [Brassicaceae: Broccoli]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Brassica oleracea var. *viridis* L. [Brassicaceae: Collards]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brassica parachinensis L.H. Bailey [Brassicaceae: Chinese kale]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

Brassica parachinensis L.H. Bailey (pollen) [Brassicaceae: Chinese flowering cabbage]

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

Brassica rapa L. [Brassicaceae: Rapeseed]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801)

[COLE: Chrysomelidae] *Psylliodes punctifrons* Baly, 1874 Chen, 1934 (Cabbage flea beetle)

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Brassica rapa L. (pollen) [Brassicaceae: Rapeseed, rape]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Brassica rapa pekinensis (Lour.) Hanelt [Brassicaceae: Chinese cabbage, Peking cabbage]

[COLE: Chrysomelidae] *Altica viridicyanea* (Baly, 1874) Chûjô, 1956

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Eurydema dominulus* (Scopoli, 1763) Reuter, 1888

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

Brassica rapa var. *amplexicaulis* Tanaka & Ono [Brassicaceae]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Brassica rapa var. *oleifera* DC. [Brassicaceae: Turnip rape]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brassica rapa var. *rapa* L. [Brassicaceae: Field mustard]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Brassica sp. [Brassicaceae]

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[ORTH: Gryllidae] *Loxoblemmus equestris* Saussure, 1877

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

Brassicaceae sp. [Brassicaceae]

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

Breonia chinensis (Lam.) Capuron [Rubiaceae: Chinese Anthocephalus]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992
[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)
[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010
[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)
[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Bretschneidera sinensis Hemsl. [Akaniaceae: Chinese Bretschneidera]
[LEPI: Pieridae] *Talbotia naganum naganum* (Moore, 1884) Bernardi, 1958 (Naga White)

Brexia madagascariensis (Lam.) Thouars ex Ker Gawl. [Celastraceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Breynia androgyna (L.) Chakrab. & N. Balakr. [Phyllanthaceae]
[LEPI: Erebidae] *Dysgonia umbrosa* (Walker, 1865) Chen, 1999

Breynia cernua (Poir.) Müll. Arg. [Phyllanthaceae]
[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Breynia disticha J.R. Forst & G. Forst. [Phyllanthaceae]
[HEMI: Eriococcidae] *Eriococcus* sp.

Breynia fruticosa (L.) Müll. Arg [Phyllanthaceae: Waxy leaf]
[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935
[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905
[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868
[LEPI: Erebidae] *Bastilla joviana* (Stoll, 1782) Holloway & Miller, 2003
[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992
[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)
[LEPI: Gracillariidae] *Epicephala lativalvaris* Zhang, Hu, Wang & Li, 2012
[LEPI: Nymphalidae] *Athyma nefte seitzi* (Fruhstorfer, 1906) (Colour sergeant)
[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Breynia retusa (Dennst.) Alston [Phyllanthaceae]
[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Breynia rostrata Merr. [Phyllanthaceae]
[LEPI: Gracillariidae] *Epicephala lativalvaris* Zhang, Hu, Wang & Li, 2012

Breynia sp. [Phyllanthaceae]
[LEPI: Geometridae] *Bosara emarginaria* (Hampson, 1893) Holloway, 1997
[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)
[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

Breynia vitis-idaea (Burm.f.) C.E.C. Fisch. [Phyllanthaceae]

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[LEPI: Gelechiidae] *Empedaula insipiens* Meyrick, 1918

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Bridelia balansae Tutcher [Phyllanthaceae: Prickly Bridela]

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Udara albocaerulea albocaerulea* (Moore, 1879) (White hedge blue, Albocoerulean)

Bridelia insulana Hance [Phyllanthaceae]

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Udara albocaerulea albocaerulea* (Moore, 1879) (White hedge blue, Albocoerulean)

Bridelia ovata Decne. [Phyllanthaceae]

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[LEPI: Gelechiidae] *Dichomeris microsphena* Meyrick, 1921

Bridelia pustulata Hook.f. [Phyllanthaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Bridelia sp. [Phyllanthaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[LEPI: Euteliidae] *Lophoptera squammigera* Guenée, 1852

[LEPI: Gracillariidae] *Caloptilia teucra* (Meyrick, 1933) Yuan & Robinson, 1993

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Bridelia stipularis (L.) Blume [Phyllanthaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Bridelia tomentosa Blume [Euphorbiaceae: Pop-gun seed]

[COLE: Brentidae] *Trachelizus japonicus* Morimoto, 1976

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi,

1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Singhius russellae* (David & Subramaniam, 1976) Jesudasan & David, 1990

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Greenidea brideliae* Takahashi, 1928

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Hypatima excellentella* Ponomarenko, 1991

[LEPI: Geometridae] *Dasyboarmia subpilosa* (Warren, 1894) Holloway, 1993

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Notodontidae] *Gargetta divisa* Gaede in Seitz, 1930

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pterophoridae] *Deuterocopus socotranus* Rebel, 1907

[LEPI: Sesiidae] *Laetosphecia brideliana* Kallies, Arita, Owada & Wang, 2014

[LEPI: Sesiidae] *Laetosphecia variegata* (Walker, 1864) Kallies, Arita, Owada & Wang, 2014

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[PSOC: Psocidae] *Sigmatoneura subcostalis* (Enderlein, 1903) Enderlein, 1908 (Pop-gun seed bark lice)

Bridelia tomentosa Blume (nectar) [Euphorbiaceae: Pop-gun seed]

[DIPT: Syrphidae] *Dideopsis aegrota* (Fabricius, 1805) Knutson *et al*., 1975

Briza minor L. [Poaceae: Little quaking grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Bromelia pinguin L. [Bromeliaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Bromelia sp. [Bromeliaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Bromus biebersteinii Roem. & Schult.

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Bromus catharticus Vahl [Poaceae: Rescuegrass]

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Bromus japonicus Houtt. [Poaceae]

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

Broughtonia sp. [Orchidaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Broussonetia kaempferi Sieb. [Moraceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

Broussonetia kazinoki Siebold & Zucc. [Moraceae: Small paper mulberry]

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

Broussonetia papyrifera (L.) Vent. [Moraceae: Paper mulberry]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Psacothea hilaris hilaris* (Pascoe, 1857) Gahan, 1888

[COLE: Scolytidae] *Cryphalus itinerans* Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020 [South China twig beetle]

[COLE: Scolytidae] *Ficicis porcatus* (Chapuis, 1869) Beaver, 1991

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Glyphodes duplicalis* Inoue, Munroe & Mutuura, 1981

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Sphingidae] *Cypoides chinensis* (Rothschild & Jordan, 1903)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

Broussonetia sp. [Moraceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

Brownea coccinea capitella (Jacq.) D. Velásquez & G. Agostini [Fabaceae - Detarioideae]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

Brownea sp. [Fabaceae - Detarioideae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Brucea javanica (L.) Merr. [Simaroubaceae: Java Brucea]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadellidae] *Limassolla lingchuanensis* Chou & Zhang, 1985

[HEMI: Miridae] *Anthophilolygus bakeri* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

[LEPI: Gracillariidae] *Caloptilia rhois* Kumata, 1982

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Brugmansia arborea (L.) Sweet [Solanaceae: Angel's trumpet]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Brugmansia sanguinea (Ruiz & Pav.) D. Don [Solanaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Brugmansia suaveolens (Willd.) Sweet [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Brugmansia x candida Pers. [Solanaceae: Angel's-trumpet]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Bruguiera cylindrica (L.) Blume [Rhizophoraceae: CylindricBruguiera]

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Bruguiera gymnorrhiza (L.) Lam. [Rhizophoraceae: Common Bruguiera]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Pyralidae] *Assara albicostalis* Walker, 1863

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Bruguiera parviflora (Roxb.) Wight & Arn. ex Griff. [Rhizophoraceae]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Crambidae] *Glyphodes ernalis* Swinhoe, 1894

Bruguiera sexangula (Lour.) Poir. [Rhizophoraceae: Sixangled Bruguiera]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Brunfelsia nitida Benth. [Solanaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Brunfelsia pauciflora (Cham. & Schltdl.) Benth. [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Brunfelsia uniflora (Poh.) D. Don [Solanaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Brunia nodiflora L. [Bruniaceae: Cone stompie]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Brya ebenus (L.) DC. [Fabaceae: Papilionoideae, Jamaican ebony]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Bryonia sp. [Cucurbitaceae]

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Bubbia sp. [Winteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Buchanania arborescens (Blume) Blume [Anacardiaceae: Arborescent Buchanania]

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Buchanania cochinchinensis (Lour.) M.R. Almeida [Anacardiaceae: Broadleaf Buchanania]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Buchanania obovata Engl. [Anacardiaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Buchanania sessilifolia Blume [Anacardiaceae]

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

Buchanania sp. [Anacardiaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[LEPI: Euteliidae] *Chlumetia transversa* (Walker, 1865) Hampson, 1912 (Mango shoot borer)

Buchenavia sp. [Combretaceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

Buddleja asiatica Lour. [Scrophulariaceae: Asiatic butterfly-bush]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Buddleja davidii Franchet [Scrophulariaceae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Buddleja lindleyana Fortune [Scrophulariaceae: Lindley butterfly-bush]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Buddleja officinalis Maxim. [Scrophulariaceae: Pale butterflybush]

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

Buddleja sp. [Scrophulariaceae: Butterflybush]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[LEPI: Zygaenidae] *Histia flabellicornis orientalis* Inoue, 1992 (Maple black moth)

Buddleja venenifera Makino [Scrophulariaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Bulbophyllum falcatum (Lindl.) Rchn.f. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Bupelurum sp. [Apiaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Burretiodendron tonkinense (A. Chev.) Kosterm. [Malvaceae]

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

Burretiodendron sp. [Malvaceae]

[COLE: Chrysomelidae] *Dactylispa pungens* (Boheman, 1859) Weise, 1911

Burretiodendron tonkinense (A. CHev.) Kosterm. [Malvaceae]

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Bursa sp. [Brassicaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Bursaria sp. [Pittosporaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Bursera microphylla Gray [Burseraceae, Elephant tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Bursera simaruba (L.) Sarg. [Burseraceae: Gumbo]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Bursera sp. [Burseraceae: Cashew]

[LEPI: Euteliidae] *Anigraea albomaculata* (Hampson, 1894) Hampson, 1912

Butea monosperma (Lam.) Kuntze [Fabaceae - Papilionoideae: Bengal kino]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Rhynchina abducalis* (Walker, 1858) Hampson, 1895

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

Butea sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Aleyrodidae] *Viennotaleyrodes megapapillae* (Singh, 1932) David, Krishnan & Thenmozhi, 1994

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Butia campicola (Barb. Rodr.) Boblick [Arecaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Buxus balearica Lam [Buxaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Buxus bodinieri H. Lév. [Buxaceae: Bodinier box]

[LEPI: Crambidae] *Cydalima perspectalis* (Walker, 1859) Mally & Nuss, 2010 (Box-tree moth)

Buxus megistophylla H. Lév. [Buxaceae: Bigleaf box]

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Acalolepta sublusca sublusca* (Thomson, 1857) Breuning, 1961

[HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1960

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Buxus microphylla Siebold & Zucc. [Buxaceae: Japanese box]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Buxus sempervirens L. [Buxaceae: European box]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Buxus sinica (Rehder & E.H. Wilson) M. Cheng [Buxaceae: Chinese box]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Crambidae] *Cydalima perspectalis* (Walker, 1859) Mally & Nuss, 2010 (Box-tree moth)

Buxus sinica var. *insularis* (Nakai) M. Cheng [Buxaceae: Korean box]

[LEPI: Crambidae] *Cydalima perspectalis* (Walker, 1859) Mally & Nuss, 2010 (Box-tree moth)

Buxus sp. [Buxaceae: Boxwood]

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Byrsonima intermedia A. Juss. [Malpighiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Byttneria aspera Colebr. ex Wall. [Malvaceae: Spiny-fruited vine]

[LEPI: Crambidae] *Omiodes pernitescens* (Swinhoe, 1894)

[LEPI: Eupterotidae] *Ganisa pandya* Moore, 1865

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Cabomba aquatica Aubl. [Cabombaceae: Water snowflake]

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Cabralea cangerana Saldanha [Meliaceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Cactaceae sp. [Cactaceae]

[LEPI: Crambidae] *Patania iopasalis* (Walker, 1859) Xu & Du, 2016 (Sweet potato leaf-roller)

Cactus sp. [Cactaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Caesalpinia crista L. [Fabaceae - Caesalpinioideae: Nickernut Caesalpinia]

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

Caesalpinia pulcherrima (L.) Sw. [Fabaceae - Caesalpinioideae: Prettiest Caesalpinia]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Caesalpinia regia D. Dietr. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

Caesalpinia sp. [Fabaceae - Caesalpinioideae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Lacera noctilio* (Fabricius, 1794) Holloway, 1979

[LEPI: Erebidae] *Lacera procellosa* Butler, 1877

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Caesalpinioideae sp. [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

Caesia parviflora R. Br. [Liliaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cajanus cajan (L.) Millsp. [Fabaceae - Papilionoideae: Pigeon pea]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Distantasca fasciata* Dworakowska, 1972

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Euteliidae] *Anuga indigofera* Holloway, 1976

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Gelechiidae] *Mesophleps sublutiana* (Park, 1990) Li & Zheng, 1995

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lycaenidae] *Catochrysops panormus exiguus* (Distant, 1886) (Silver forget-me-not)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Cajanus cajan (L.) Millsp. (pollen) [Fabaceae - Papilionoideae: Pigeon pea]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cajanus crassus (Prain ex King) Maesen [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

Cajanus goensis Dalzell [Fabaceae - Papilionoideae]

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Cajanus sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

Caladium bicolor (Aiton) Vent. [Araceae: Fancy leaved Caladium]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Caladium sp. [Araceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903

(Long-tailed mealybug)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

Calamagrostis epigejos (L.) Roth [Poaceae: Bushgrass]

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

Calamus egregious Burret [Arecaceae: Short-leaf Calamus]

[HEMI: Aphididae] *Cerataphis brasiliensis* (Hempel, 1901) Stoetzel & Hilburn, 1990

Calamus jenkinsianus Griff. [Arecaceae: Devil rattan]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

Calamus manan Miq. [Arecaceae: Manan rattan palm]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Calamus rotang L. [Arecaceae: Provincial rattan]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Calamus sp. [Arecaceae: Rattan]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Bostrichidae] *Sinoxylon anale* Lesné, 1897

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Curculionidae] *Sitophilus granarius* (Linnaeus, 1758) (Granary weevil)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xyleborus emarginatus* Eichhoff, 1897

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Gnathocerus cornutus* (Fabricius, 1798) (Broad-horned flour beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Calamus spectabilis Blume [Arecaceae]

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

Calamus tetradactylus Hance [Arecaceae: Fourfingers rattan palm]

[HEMI: Halimococcidae] *Thysanococcus squamulatus* Stickney, 1934

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

Calamus trachycoleus Beccari [Arecaceae: Rattan palm]

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

Calamus verticillaris Griff. [Arecaceae: Rotan sabong]

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

Calandrinia galapagosa H. St John [Caryophyllaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Calanthe sylvatica (Thouars) Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Calanthe vestita Wall. ex Lindl. [Orchidaceae]

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

Calathea makoyana E. Morren [Marantaceae: Makoy Calathea]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Calathea sp. [Marantaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Calceolaria corymbosa Ruiz & Pav. [Calceolariaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Calendula arvensis L. [Asteraceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Calendula officinalis L. [Asteraceae: Pot marigold]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Calendula sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Callerya atropurpurea (Wall.) Schot [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Callerya dielsiana (Harms ex Diels) P.K. Loc ex Z. Wei & Pedley [Fabaceae - Papilionoideae: Diels Millettia]

[COLE: Cerambycidae] *Tetraglenes hirticornis* (Fabricius, 1798) Breuning, 1966

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Hesperiidae] *Hasora anura china* Evans, 1949 (Slate awl)

[LEPI: Hesperiidae] *Hasora vitta indica* Evans, 1932: Evan, 1949 (Plain banded awl)

[LEPI: Notodontidae] *Phalera grotei* Moore, 1859

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

Callerya nieuwenhuisii (J.J. Sm.) Schot [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Callerya nitida (Benth.) R. Geesink (pollen) [Fabaceae – Papilionoideae: Glittering-leaved Millettia]

[HEMI: Monophlebidae] *Drosicha* sp. 4

[HYME: Negacgukudae] *Megachile pseudomonticola* Hedicke, 1925

[LEPI: Hesperiidae] *Hasora anura china* Evans, 1949 (Slate awl)

[LEPI: Hesperiidae] *Hasora vitta indica* Evans, 1932: Evan, 1949 (Plain banded awl)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Callerya reticulata (Benth.) Schot [Fabaceae - Papilionoideae: Leatherleaf Millettia]

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Chrysomelidae] *Gonioctena subgeminata* (Chen, 1934) Gressitt & Kimoto, 1963

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Lycaenidae] *Curetis acuta denta* Evans, 1954: Eliot, 1990 (Hong Kong Sunbeam, Toothed sunbeam)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

Calliandra haematocephala Hassk. [Fabaceae - Caesalpinioideae: Red powderpuff]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Calliandra haematocephala Hassk. (nectar) [Fabaceae - Caesalpinioideae]

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Calliandra houstoniana (Mill.) Standl. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Calliandra sp. [Fabaceae - Caesalpinioideae]

[LEPI: Erebidae] *Ataboruza divisa* (Walker, 1862)

Calliandra surinamensis Benth. [Fabaceae: Caesalpinioideae, Powder puff plant]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Callianthe megapotamica (A. Spreng.) Dorr [Malvaceae: Trailing Abutilon]

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

Callicarpa americana L. [Lamiaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Callicarpa arborea Roxb. [Lamiaceae: Tree beautyberry]

[HEMI: Coccidae] *Mallococcus sinensis* (Maskell, 1897) Cockerell, 1899

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Callicarpa bodinieri H. Lévl. [Lamiaceae: Bodinier beautyberry]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Callicarpa candicans (Burm.f.) Hochr. [Lamiaceae: White hairy beautyberry]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Callicarpa cathayana C.H. Chang [Laminaceae: Chinese beautyberry]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Callicarpa dichotoma (Lour.) K. Koch [Laminaceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Callicarpa formosana Rolfe [Lamiaceae: Taiwan beautyberry]

[COLE: Chrysomelidae] *Thlaspida biramosa* (Boheman, 1855) Spaeth, 1914

[DIPT: Agromyzidae] *Amauromyza aliena* (Malloch, 1914)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Hyblaeidae] *Hyblaea firmamentum* Guenée, 1852

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Callicarpa japonica Thunb. [Lamiaceae: Japanese beautyberry]

[COLE: Chrysomelidae] *Thlaspida biramosa* (Boheman, 1855) Spaeth, 1914

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Callicarpa kochiana Makino [Lamiaceae]

[COLE: Cerambycidae] *Xylorhiza adusta* (Wiedemann, 1819) Gahan, 1894

[LEPI: Hyblaeidae] *Hyblaea firmamentum* Guenée, 1852

Callicarpa kochiana Makino (pollen) [Lamiaceae]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Callicarpa longifolia Lam. [Laminaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Callicarpa macrophylla Vahl [Lamiaceae: Bigleaf beautyberry]

[LEPI: Crambidae] *Ecpyrrhorrhoe machoeralis* (Walker, 1859) Xiang, Chen, Chen, Duan & Zhang, 2022 (Teak skeletonizer)

[LEPI: Hyblaeidae] *Hyblaea firmamentum* Guenée, 1852

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Noctuidae] *Dipterygina indica* (Moore, 1867) Sugi, 1954

Callicarpa mollis Siebold & Zucc. [Lamiaceae]

[COLE: Chrysomelidae] *Thlaspida biramosa* (Boheman, 1855) Spaeth, 1914

Callicarpa nudiflora Hook. & Arn. [Lamiaceae: Nude-flowered beautyberry]

[LEPI: Crambidae] *Ecpyrrhorrhoe machoeralis* (Walker, 1859) Xiang, Chen, Chen, Duan & Zhang, 2022 (Teak skeletonizer)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Hyblaeidae] *Hyblaea firmamentum* Guenée, 1852

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Callicarpa pedunculata R. Br. [Lamiaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Callicarpa sp. [Lamiaceae]

[COLE: Chrysomelidae] *Longitarsus bimaculatus* (Baly, 1874) Gemminger & Harold, 1876

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[LEPI: Crambidae] *Pagyda salvalis* Walker, 1859

Callicarpa tomentosa (L.) L. [Lamiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Calligonum aphyllum (Pall.) Gurke [Polygonaceae]

[LEPI: Lasiocampidae] *Eriogaster henkei* Staudinger, 1879

Callirhoe involucrata (Torr. & A. Gray) A. Gray [Malvaceae: Purple poppy mallow]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Callistemon sp. [Myrtaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Callistephus chinensis (L.) Nees [Asteraceae: Chinese aster]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Callitriche japonica Engelm. ex Hegelm. [Plantaginaceae: Japanese waterstarwort]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Callitris endlicheri (Parl.) F.M. Bailey [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Callitris preissii Miq. [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Callitris rhomboidea R.Br. ex Rich. & A. Rich. [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Calluna vulgaris (L.) Hull [Ericaceae: Scotch heather]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Schrankia costaestrigalis* (Stephens, 1834) (Pinion-streaked snout)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Calocedrus decurrens (Torr.) Florin [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Calodendrum capense (L.f.) Thunb. [Rutaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Calophyllum brasiliense Cambess. [Calophyllaceae: Brasilian calaba]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Calophyllum brasiliense var. *antillanum* (Britton) Standl. [Calophyllaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Calophyllum calaba L. [Calophyllaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Calophyllum inophyllum L. [Calophyllaceae: Indian laurel]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Nymphalidae] *Lexias pardalis* (Moore, 1878) Casteleyn, 2004 (Common archduke)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Calophyllum neoebudicum Guillaumin [Calophyllaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Calophyllum sp. [Calophyllaceae]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida

red scale)

Calophyllum tomentosum Wight [Calophyllaceae: Beautyleaf]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Calopogonium mucunoides Desv. [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[THYS: Thripidae] *Ayyaria chaetophora* Karny, 1926

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

Calopogonium sp. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

Calostemma sp. [Amaryllidaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Calotropis gigantea (L.) Dry. ex Aitonf. [Apocynaceae: Crown plant, Akund Calotrope]

[COLE: Chrysomelidae] *Platycorynus undatus* (Olivier, 1791) Gressitt & Kimoto, 1961

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Calotropis sp. [Apocynaceae]

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Calpurnia sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Calycotome sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Calyptranthes sp. [Myrtaceae]

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Calystegia hederacea Wall. [Convolvulaceae: Ivy-like Calystegia]

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

Calystegia pubescens Lindl. [Convolvulaceae: California rose]

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

Calystegia sepium (L.) R. Br. [Convolvulaceae: Hedge Calystegia]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Pterophorus pentadactylus* (Linnaeus, 1758)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Calystegia soldanella (L.) Roem. & Schult. [Convolvulaceae: Kidney-shaped leaf Calystegia]

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Calystegia sp. [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

Calystegia spithamaea (L.) Pursh [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Camellia crapnelliana Tutch. [Theaceae: Crapnell's Camellia]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Poecilocoris latus* Dallas, 1848 (Camellia shield bug)

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Zygaenidae] *Soritia major* (Jordan, 1907) Yen, Robinson & Quicke, 2005

Camellia granthamiana Sealy [Theaceae: Grantham's Camellia]

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Crenidorsum* sp. 2

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Camellia japonica L. [Theaceae: Camellia]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Cerambycidae] *Anastathes parva hainana* Gressitt, 1941

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia minor* (Maskell, 1897) Ferris, 1936

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lepidosaphes camelliae* Hoke, 1921 (Camellia scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia

scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pinnaspis theae* (Maskell, 1891) Takahashi, 1929

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Homotomidae] *Macrohomotoma* sp.

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Gracillariidae] *Caloptilia theivora* (Walsingham, 1891) Issiki, 1950 (Tea leaf-miner)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[THYS: Thripidae] *Dendrothrips minowai* Priesner, 1935

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

Camellia japonica var. *rusticana* (Honda) T.L. Ming [Theaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Camellia meiocarpa Hu [Theaceae]

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

Camellia oleifera Abel [Theaceae: Oil tea]

[COLE: Cerambycidae] *Acalolepta speciosa* (Gahan, 1888) Breuning, 1961

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Erythrus blairi* Gressitt, 1939

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Thermistis croceocincta* (Saunders, 1839) Pascoe, 1867

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Chrysomelidae] *Colaspoides diffinis* Lefèvre, 1893

[COLE: Chrysomelidae] *Colaspoides opaca* Jacoby, 1888

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Mimastra chennelli* Baly, 1879

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Phygasia dorsata* Baly, 1876

[COLE: Chrysomelidae] *Platycorynus undatus* (Olivier, 1791) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black

blister beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Scarabaeidae] *Cyphochilus apicalis* Waterhouse, 1867 (Large white cockchafer)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Dalader planiventris* (Westwood, 1842) Dallas, 1852

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Dictyopharidae] *Orthopagus lunulifer* Uhler, 1906

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink

bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Poecilocoris druraei* (Linnaeus, 1771) Dallas, 1848 (Tea shield bug)

[HEMI: Scutelleridae] *Poecilocoris latus* Dallas, 1848 (Camellia shield bug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Bombycidae] *Andraca melli* Zolotuhin & Witt, 2009

[LEPI: Erebidae] *Arctornis anserella* (Collenette, 1938)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

[LEPI: Geometridae] *Phthonoloba fasciata* Moore, 1888

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Oecophoridae] *Casmara patrona* Meyrick, 1925

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta cramerii* (Westwood, 1854) Swinhoe, 1892

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[ORTH: Acrididae] *Heteropternis respondens* (Walker, 1859) Kirby, 1914

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Camellia oleifera Abel (flower) [Theaceae: Oil tea]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Camellia reticulata Lindl. [Theaceae]

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

Camellia sasanqua Thunb. [Theaceae: Sasanqua Camellia]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Gracillariidae] *Caloptilia theivora* (Walsingham, 1891) Issiki, 1950 (Tea leaf-miner)

Camellia semiserrata C.W. Chi [Theaceae]

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

Camellia sinensis (L.) O.Kuntze [Theaceae: Tea]

[BLAT: Blattellidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

[COLE: Buprestidae] *Coraebus linnei* Obenberger, 1922

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Erythrus blairi* Gressitt, 1939

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Erythrus fortunei* White, 1853

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

[COLE: Cerambycidae] *Trachylophus sinensis* Gahan, 1888

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Chrysomelidae] *Agetocera mirabilis* (Hope, 1831) Hope, 1840

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Demotina bowringi* Baly, 1863

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Humba cyanicollis* (Hope, 1831) Chen, 1934

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Chrysomelidae] *Pseudotheopea sauteri* (Chûjô, 1935) Lee & Bezdek, 2020

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[COLE: Vesperidae] *Philus pallescens pallescens* Bates, 1866 (Sugarcane prionid)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Empoasca onukii* Matsuda, 1952 (Tea green leafhopper)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadellidae] *Paramesodes lineaticollis* (Distant, 1908) Dlabola, 1981

[HEMI: Cicadellidae] *Scaphoideus festivus* Matsumura, 1902

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Cydnidae] *Macroscytus aequalis* (Walker, 1867) Lis, 1994

[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Fiorinia turpiniae* (Takahashi, 1934) Ferris, 1950

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes camelliae* Hoke, 1921 (Camellia scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pinnaspis theae* (Maskell, 1891) Takahashi, 1929

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Centrotoscellus arisanus* (Matsumura, 1912) Yuan & Chou, 2002

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Drosicha contrahens* Walker, 1858

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Agonoscelis nubilis* (Fabricius, 1775) Stål, 1876

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Lankacoccus ornatus* (Green, 1922) Williams, 1989

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocordo doidae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Eurygaster testudinaria sinica* Walker, 1867 (European tortoise bug)

[HEMI: Scutelleridae] *Poecilocoris druraei* (Linnaeus, 1771) Dallas, 1848 (Tea shield bug)

[HEMI: Scutelleridae] *Poecilocoris nepalensis* (Herrich-Schaeffer, 1839) Hoffmann, 1932

[HEMI: Scutelleridae] *Poecilocoris latus* Dallas, 1848 (Camellia shield bug)

[HEMI: Tingidae] *Habrochila chinensis* Drake, 1947

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes flaviceps* (Oshima, 1911) Snyder, 1926

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Bombycidae] *Andraca melli* Zolotuhin & Witt, 2009

[LEPI: Bombycidae] *Andraca theae* (Matsumura, 1909) Miyata, 1979

[LEPI: Cosmopterigidae] *Cosmopterix fulminella* Stringer, 1930

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Nosophora semitritalis* (Lederer, 1863) Pagenstecher, 1888

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Crambidae] *Patania iopasalis* (Walker, 1859) Xu & Du, 2016 (Sweet potato leaf-roller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Amata sperbius* (Fabricius, 1787) Fletcher, 1925 (Yellow-banded wasp moth)

[LEPI: Erebidae] *Arctornis anser* (Collenette, 1938)

[LEPI: Erebidae] *Arctornis anserella* (Collenette, 1938)

[LEPI: Erebidae] *Arctornis phaeocraspeda* (Collenette, 1938)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Arctornis subvitrea* (Walker, 1865)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock

moth)

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Euproctis magna* (Swinhoe, 1891) Hampson, 1892

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Nyctemera coleta* (Stoll in Cramer, 1781) Walker, 1854

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Erebidae] *Olene dudgeoni* (Swinhoe, 1907) Kozhanchikov, 1950

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Chorodna strixaria* (Guenée 1857) (polyphagous tree defoliator)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Orthocabera sericea* Butler, 1879

[LEPI: Geometridae] *Phthonoloba fasciata* Moore, 1888

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Caloptilia theivora* (Walsingham, 1891) Issiki, 1950 (Tea leaf-miner)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Immidae] *Imma mylias* Meyrick, 1906

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Epimactis talanitas* Meyrick, 1908

[LEPI: Limacodidae] *Altha melanopsis* Strand, 1915

[LEPI: Limacodidae] *Birthamula rufa* (Wileman, 1915) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et*

al., 1987

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Limacodidae] *Miresa fulgida* Wileman, 1910

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Limacodidae] *Narosoideus vulpina* (Wileman, 1911) Solovyev& Witt, 2009

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Oxyplax ochracea* (Moore, 1883) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Soteira grandis* (Hering, 1931) Solovyev, 2015

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Limacodidae] *Thosea loesa* (Moore, 1859)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Diarsia canescens* (Butler, 1878) Kozhantschikov, 1937

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Oecophoridae] *Casmara patrona* Meyrick, 1925

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Oecophoridae] *Neospastis sinensis* Bradley, 1967 (Tea leaf-roller)

[LEPI: Oecophoridae] *Synchalara rhombota* (Meyrick, 1907) Meyrick, 1917

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta cramerii* (Westwood, 1854) Swinhoe, 1892

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

[LEPI: Pyralidae] *Pyralis regalis* Denis & Schiffermüller, 1775

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

[LEPI: Zygaenidae] *Pidorus glaucopis* (Drury, 1773)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Aiolopus tamulus* (Fabricius, 1798) Kirby, 1914

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Diabolocatantops pinguis* (Stål, 1861) Jago, 1984 (Fa Dang)

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Heteropternis respondens* (Walker, 1859) Kirby, 1914

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Acrididae] *Stenocatantops splendens* (Thunberg, 1815) Dirsh, 1956 (Dang Nar)

[ORTH: Acrididae] *Trilophidia annulata* (Thunberg, 1815) Stål, 1873 (Winkle-necked short horn)

[ORTH: Acrididaenocatantops brachycerus (C. Willemse, 1932) Jago, 1982

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Euconocephalus pallidus* (Redtenbacher, 1891) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[ORTH: Tettigoniidae] *Tegra novaehollandiae viridinotata* (Stål, 1874) Beier in Mertens, Hennig & Wermuth, 1962

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[THYS: Phlaeothripidae] *Gastrothrips acutulus* Okajima, 1979

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Dendrothrips minowai* Priesner, 1935

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Rhipiphorothrips pulchellus* Morgan, 1913

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Camellia sinensis (L.) O.Kuntze (tea) [Theaceae: Tea]

[LEPI: Pyralidae] *Herculia pelasgalis* (Walker, 1859) Hampson, 1896

[LEPI: Pyralidae] *Hypsopygia pelasgalis* (Walker, 1859) (Meal moth)

Camellia sinensis var. *assamica* (J.W. Mast.) Kitam. [Theaceae]

[LEPI: Gracillariidae] *Caloptilia theivora* (Walsingham, 1891) Issiki, 1950 (Tea leaf-miner)

Camellia sp. [Theaceae]

[COLE: Scolytidae] *Coptodryas concinna* (Beeson, 1930) Wood, 1989

[COLE: Scolytidae] *Xylosandrus borealis* Nobuchi, 1981

[DIPT: Agromyzidae] *Tropicomyia atomella* (Malloch, 1914)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Xanthorhoe saturata* (Guenée, 1857) Prout in Seitz, 1939

[LEPI: Limacodidae] *Quasinarosa corusca* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

[LEPI: Noctuidae] *Sugitania lepida* (Butler, 1879) Sugi, 1958

[LEPI: Sphingidae] *Macroglossum variegatum* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Neocalyptis affinisana* (Walker, 1863)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Camellia sp. (pollen) [Theaceae: Camellia]

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Camissonia sp. [Onagraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Campanula sp. [Campanulaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Campnosperma brevipetiolatum Volkens [Anacardiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Geometridae] *Berta zygophyxia zygophyxia* Prout, 1912

Campomanesia xanthocarpa (Mart.) O. Berg [Myrtaceae]

[LEPI: Nolidae] *Carea varipes* Walker, 1857

Campsis grandiflora (Thunb.) K. Schum. [Bignoniaceae: Chinese trumpet creeper]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut

mealybug)

[HYME: Megachilidae] *Megachile disjunctiformis* Cockerell, 1927

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Campsis radicans (L.) Seen [Bignoniaceae: Trumpet vine]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Camptotheca acuminata Decne. [Nyssaceae: Common Camptotheca]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Cicadellidae] *Dryadomorpha pallida* Kiraldy, 1906

[HEMI: Tingidae] *Stephanitis mendica* Horváth, 1912

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Campylanthus salsoloides (L.f.) Roth [Plantaginaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Campyloneurum phyllitidis (L.) C. Presl [Polypodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Campylotropis delavayi (Franch.) Schindl. [Fabaceae – Papilionoideae]

[HEMI: Coreidae] *Molipteryx lunata* (Distant, 1900) China, 1925

Campylotropis harmsii Schindl. [Fabaceae - Papilionoideae: Harms clovershrub]

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

Cananga odorata (Lam.) Hook.f. & Thomson [Annonaceae: Ylang-ylang]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Cananga sp. [Annonaceae]

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

Canangium sp. [Annonaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Canarium acutifolium (DC.) Merr. [Burseraceae]

[HEMI: Phacopteronidae] *Pseudophacopteron alba* (Yang & Tsay, 1980) Yang & Li, 1983

Canarium album (Lour.) DC. [Burseraceae: Chinese white olive]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Phacopteronidae] *Pseudophacopteron alba* (Yang & Tsay, 1980) Yang & Li, 1983

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing

subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Erebidae] *Artaxa guttata* Walker, 1855

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Pyralidae] *Salma nubilalis* (Hampson, 1893) Shaffer *et al*., 1996 (Chinese olive leaf-roller)

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Canarium euphyllum Kurz [Burseraceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

Canarium harveyi Seem. [Burseraceae: Mafoa]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Canarium indicum L. [Burseraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

Canarium littorale Blume [Burseraceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

Canarium patentinervium Miq. [Burseraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Canarium pilosum A.W. Benn. [Burseraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Canarium pimela K.D. Koenig [Burseraceae: Black olive, Black canary tree]

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Phacopteronidae] *Pseudophacopteron alba* (Yang & Tsay, 1980) Yang & Li, 1983

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Canarium sp. [Burseraceae]

[COLE: Cerambycidae] *Pharsalia subgemmata* (Thomson, 1857) Hüdepohl & Heffern, 2004

[COLE: Scolytidae] *Cyrtogenius brevior* (Eggers, 1927)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

Canarium strictum Roxb. [Burseraceae: Black dhup]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

Canarium vitiense A. Gray [Burseraceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Canavalia ensiformis (L.) DC. [Fabaceae - Papilionoideae: Swordform Jackbean]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Canavalia gladiata (Jacq.) DC. [Fabaceae - Papilionoideae: Sword bean]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Erebidae] *Erygia apicalis* Guenée, 1852

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

Canavalia lineata (Thunb.) DC. [Fabaceae - Papilionoideae: Lineate jackbean]

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Canavalia rosea (Sw.) DC. [Fabaceae - Papilionoideae: Beach pea, Bay bean]

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Canavalia sp. [Fabaceae - Papilionoideae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Canna flaccida Salisb. [Cannaceae: Flaccid Canna]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Canna indica L. [Cannaceae: Indian shot]

[COLE: Curculionidae] *Odoiporus longicollis* (Olivier, 1807) Chûjô, 1971 (Banana stem weevil)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

[LEPI: Hesperiidae] *Isoteinon lamprospilus lamprospilus* Felder & Felder, 1862 (Spotted ace)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

Canna sp. [Cannaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Cannabinaceae sp. [Cannabaceae]

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Cannabis sativa L. [Cannabaceae: Hemp]

[COLE: Chrysomelidae] *Colaspoides opaca* Jacoby, 1888

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Scarabaeidae] *Dicranocephalus bowringi* Pascoe, 1863

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[HEMI: Cicadellidae] *Elbelus tripunctatus* Mahmood, 1967

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Noctuidae] *Acronicta pruinosa* (Guenée, 1852) Warren in Seitz, 1909

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Polygonia c-aureum* (Linnaeus, 1758) (Golden Comma)

Cansjera rheedei J.F. Gmelin [Opiliaceae]

[HEMI: Aleyrodidae] *Aleurocanthus undetermined* sp. 2 woglumi-group (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus* sp. 5

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Canthium parvifolium Roxb. [Rubiaceae: Small-leaved Canthium]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Canthium parvifolium Roxb. [Rubiaceae: Small-leaved Canthium]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

Canthium sp. [Rubiaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Lacera noctilio* (Fabricius, 1794) Holloway, 1979

[LEPI: Uraniidae] *Phazaca leucocera* (Hampson, 1891) Holloway, 1998

Capillipedium assimile (Steud.) A 歐 Camus [Poaceae: Firm culm Capillipedium]

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

Capillipedium parviflorum (R.Br.) Stapf [Poaceae: Scented golden-beard]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[ORTH: Acrididae] *Gelastorhinus chinensis* Willemse, 1932

Capparidaceae sp. [Capparidaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Capparis acutifolia Sweet [Capparidaceae: Acuteleaf caper]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Prioneris thestylis hainanensis* Fruhstorfer in Seitz, 1910 (Spotted sawtooth)

Capparis cantoniensis Lour. [Capparidaceae: Caper]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

[LEPI: Pieridae] *Hebomoia glaucippe glaucippe* (Linnaeus, 1758) Talbot, 1949 (Great orange tip)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Prioneris thestylis hainanensis* Fruhstorfer in Seitz, 1910 (Spotted sawtooth)

Capparis cleghornii Dunn [Capparidaceae]

[LEPI: Pieridae] *Cepora nadina nadina* (Lucas, 1852) Chou, 1994 (Lesser gull)

Capparis corymbosa Lam. [Capparidaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Capparis decidua (Forssk.) Edgew. [Capparidaceae: Leafless caper]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

Capparis fruticosa Mill. [Capparidaceae]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

Capparis grandiflora Wall. ex Hook.f. & Thomson [Capparidaceae]

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

Capparis horrida Linn.f. [Capparidaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Capparis lanceolaris DC. [Capparidaceae]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

Capparis mitchellii (Lindl. ex F 歐 Muell.) Lindl. [Capparidaceae]

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

Capparis moonii Wight [Capparidaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[LEPI: Pieridae] *Cepora nadina nadina* (Lucas, 1852) Chou, 1994 (Lesser gull)

Capparis pyrifolia Lam. [Capparidaceae: Ceylon caper]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

Capparis rheedei DC. [Capparidaceae]

[LEPI: Pieridae] *Appias albina darada* (Felder & Felder, 1865) Chou, 1994 (White albatross, Common alblatross)

[LEPI: Pieridae] *Appias lyncida vasava* Fruhstorfer, 1910 (Chocolate albatross)

[LEPI: Pieridae] *Cepora nadina nadina* (Lucas, 1852) Chou, 1994 (Lesser gull)

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

Capparis rotundifolia Rottler [Capparidaceae: Pendular caper]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Capparis roxburghii DC. [Capparidaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[LEPI: Pieridae] *Cepora nadina nadina* (Lucas, 1852) Chou, 1994 (Lesser gull)

Capparis sepiaria L. [Capparidaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

Capparis sikkimensis Kurz [Capparidaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Capparis sp. [Capparidaceae]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pieridae] *Prioneris clemanthe clemanthe* (Doubleday, 1846) Chou, 1994 (Red-spot sawtooth)

Capparis spinosa L. [Capparidaceae: Common caper]

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 Psyche)

Capparis spinosa cordifolia (Lam.) Fici [Capparidaceae]

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Capraria biflora L. [Scrophulariaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Caprifoliaceae sp. [Caprifoliaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Capsella bursa-pastoris (L.) Medicus [Brassicaceae: Shepherd's purse]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Capsella sp. [Brassicaceae]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

Capsicum annuum L. [Solanaceae: Bell pepper]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HYME: Eulophidae] *Ceratoneura indi* Giraultm 1917

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-headhawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Capsicum annuum L. var. *annuum* Longum Group [Solanaceae: Long pepper]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Capsicum annuum L. var. *conoides* (Mill.) Irish [Solanaceae: Cone pepper]

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Capsicum annuum L. var. *fasciculatum* (Sturt.) Irish [Solanaceae: Red cluster pepper]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Capsicum annuum L. var. *frutescens* (L.) Kuntze [Solanaceae: Pepper]

[COLE: Chrysomelidae] *Nodina tibialis* Chen, 1940

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015

(Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Capsicum annuum L. var. *grossum* Bailey [Solanaceae: Sweet pepper]

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

Capsicum annuum L. var. *longum* DC [Solanaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Capsicum frutescens L. [Solanaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Capsicum sp. [Solanaceae: Pepper]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914

(Acacia whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Caragana sinica (Buc'hoz) Rehder [Fabaceae - Papilionoideae: Chinese pea shrub]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

Caraguata sp. [Bromeliaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Carallia brachiata (Lour.) Merr. [Rhizophoraceae: India Carallia]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Cardamine appendiculata Franch. & Sav. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Cardamine flexuosa With. [Brassicaceae: Flexuose bittercress]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Cardamine hirsuta L. [Brassicaceae]

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Cardamine impatiens L. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Cardamine leucantha (Tausch) O.E. Schulz [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Cardamine lyrata Bunge [Brassicaceae]

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

Cardamine scutata Thunb. [Brassicaceae: Buckler-shaped bittercress]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Cardamine yezoensis Maxim. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Cardiospermum halicacabum L. [Sapindaceae: Balloonvine, heartseed]

[HEMI: Rhopalidae] *Leptocoris vicinus* (Dallas, 1852) (Soapberrybug)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Cardiospermum sp. [Sapindaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Carduus acanthoides L. [Asteraceae: Thistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Carduus crispus L. [Asteraceae: Curly bristlethistle]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Carduus nutans L. [Asteraceae: Musk bristlethistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Carduus sp. [Asteraceae: Plumeless thistle]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cardwellia sublimis F. Muell. [Proteaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Carex morrowii Boott [Cyperaceae]

[HEMI: Aphididae] *Colopha kansugei* (Uye, 1924) Remaudière & Remaudière, 1997

Carex sp. [Cyperaceae]

[HEMI: Aphididae] *Colopha kansugei* (Uye, 1924) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellowsugarcane aphid)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Erebidae] *Laelia coenosa* (Hübner, 1808) Stephens, 1828

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Careya arborea Roxb. [Lecythidaceae]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte deCastelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Careya sp. [Lecythidaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Cargota sp. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Carica papaya L. [Caricaceae: Papaya]

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Lathridiidae] *Melanophthalma* sp.

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[DIPT: Neriidae] *Telostylinus lineolatus* (Wiedemann, 1830) Enderlein, 1922 (Cactus fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Euphranta lemniscata* (Enderlein, 1911) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Aphididae] *Cerataphis jamuritsu* (Takahashi, 1931) Aoki, Kurosu, Fukatsu & Ishikawa, 1998 (Styrax gall aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Carissa bispinosa (L.) Desf. ex Brenan [Apocynaceae: Foreset num-num]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Carissa carandas L. [Apocynaceae: Karanda]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Limacodidae] *Altha melanopsis* Strand, 1915

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Nephele hespera* Fabricius, 1775

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Carissa macrocarpa (Eckl.) A. DC. [Apocynaceae: Natal plum]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Carissa sp. [Apocynaceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Carissa spinarum L. [Apocynaceae: Spiny Carissa]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Carlina vulgaris L. [Asteraceae: Carline thistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Carlowrightia arizonica A. Gray [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Carnegiea gigantean (Engelm.) Britton & Rose [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Carpentaria acuminata (Wendland & Drude) Becc. [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Carpesium abrotanoides L. [Asteraceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Carpesium cernuum L. [Asteraceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Carpinus betulus L. [Betulaceae: European hornbeam]

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Carpinus cordata Blume [Betulaceae: Heartleaf hornbeam]

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

Carpinus sp. [Betulaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith *et.al*., 2018

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Carpinus turczaninowii Hanace [Betulaceae: Korean hornbeam]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Carthamus tinctorius L. [Asteraceae: Safflower]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Cartrema americana (L.) G.L. Nesom [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Cartrema marginata (Hemsl.) de Juana [Oleaceae: Marginate Osmanthus]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

Carya cathayensis Sarg. [Juglandaceae: Cathay hickory]

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Notodontidae] *Syntypistis cyanea* (Leech, 1889) Schintlmeister & Fang, 2001

Carya illinoensis (Wangenh.) K. Koch [Juglandaceae: Pecan]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Kerriidae] *Paratachardina decorella* (Maskell, 1893) Balachowsky, 1950

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

Carya illinoinensis (Wangerh.) K. Koch [Juglandaceae: Pecan]

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Carya sp. [Juglandaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Caryopteris incana (Thunb. ex Houtt.) Miq. [Lamiaceae: Common bluebeard]

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

Caryota cumingii Lodd. ex Mart. [Arecaceae]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

Caryota maxima Blume ex Mart. [Arecaceae: Fishtail palm]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[HEMI: Dinidoridae] *Coridius sanguinolentus* (Westwood, 1837) Yang, 1940

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Limacodidae] *Thosea loesa* (Moore, 1859)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Caryota mitis Lour. [Arecaceae: Small fishtail palm]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Caryota sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

Caryota urens L. [Arecaceae: Wine palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Casasia nigrescens (Griseb.) C. Wright ex Rob. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cascabela thevetia (L.) Lippold [Apocynaceae]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Casearia aculeata Jacq. [Salicaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Casearia coriacea Vent. [Salicaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Casearia glomerata Roxb. [Salicaceae: Casearia]

[LEPI: Geometridae] *Platycerota vitticostata* (Walker, 1863)

Casearia graveolens Dalzell [Salicaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

Casearia grewiifolia Vent. [Salicaceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Casearia nigrescens Tul. [Salicaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Geometridae] *Ophthalmitis herbidaria* (Guenée in Boisduval & Guenée, 1858) Fletcher in Nye, 1979

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

Casearia tomentosa Roxb. [Salicaceae]

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

Casearia vareca Roxb. [Salicaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

Casearia zeylanica (Gaertn.) Thwaites [Salicaceae]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

Casimiroa edulis La Llave in La Llave & Lex [Rutaceae: White sapote]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

Cassia bakeriana Craib [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert inOberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

Cassia fistula L. [Fabaceae - Caesalpinioideae: Golden-shower Senna]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Omiodes analis* (Snellen, 1880)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Eugoa brunnea* Hampson, 1914

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D'Abrera, 1982

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Cassia fistula L. (fruits) [Fabaceae - Caesalpinioideae: Golden-shower Senna]

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

Cassia grandis L.f. [Fabaceae - Caesalpinioideae: Horse Cassia]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

Cassia javanica L. [Fabaceae - Caesalpinioideae: Pink shower]

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Cassia javanica L. x fistula L. [Fabaceae - Caesalpinioideae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Cassia javanica agnes (de Wit) K. Larsen [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Cassia javanica renigera (Wall. ex Baker) K. Larsen [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

Cassia mimosa Noronha [Fabaceae - Caesalpinioideae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cassia sp. [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[COLE: Chrysomelidae] *Caryedon serratus* (Olivier, 1790) (Groundnut borer)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Erebidae] *Ericeia pertendens* (Walker, 1858) Holloway, 1976

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Biston strigaria* (Moore, 1879)

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Cassinia quinquefaria R.Br. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cassytha filiformis L. [Lauraceae: Filiform Cassytha]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

Castanea crenata Siebold & Zucc. [Fagaceae: Japanese chestnut]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Depressariidae] *Scythropiodes malivora* (Meyrick, 1930) Park & Wu, 1997

[LEPI: Geometridae] *Comibaena nigromacularia* (Leech, 1897) Prout in Wytsman, 1912

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Castanea dentate (Marshall) Borkh. [Fagaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Castanea henryi (Skan) Rehd. & Wils. [Fagaceae: Henry Chestnut]

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Curculionidae] *Curculio davidis* (Fairmaire, 1878)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lycaenidae] *Udara dilectus dilectus* (Moore, 1879) (Pale hedge blue)

Castanea mollissima Blume [Fagaceae: Chestnut]

[COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (Whitecloudy spotted borer)

[COLE: Cerambycidae] *Erythresthes bowringii* (Pascoe, 1863) Thomson, 1864

[COLE: Cerambycidae] *Euryphagus miniatus* (Fairmaire, 1904) Archard, 1912

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Massicus trilineatus* (Pic, 1933) Gressitt & Rondon, 1970

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Priotyrannus closteroides closteroides* (Thomson, 1877) Wu & Chen, 2012 (Citrus root prionid)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Fidia gracilicornis* (Baly, 1861) Kumari, Moseyko, Strother & Prathapan, 2020

[COLE: Chrysomelidae] *Nodina chinensis* Weise, 1922

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Chrysomelidae] *Nonarthra variabilis* Baly, 1862

[COLE: Chrysomelidae] *Phygasia dorsata* Baly, 1876

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Curculio davidis* (Fairmaire, 1878)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Lucanidae] *Neolucanus sinicus championi* Parry, 1864 (Stag beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala sinica* Arrow, 1915

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Cnestus mutilatus* (Blandford, 1894) Dole & Cognato, 2010

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Lachnus tropicalis* (van der Goot, 1916) Takahashi, 1951

[HEMI: Aphididae] *Tuberculatus margituberculatus* (Zhang & Zhong, 1981) Remaudière & Remaudière, 1997

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[HYME: Cynipidae] *Dryocosmus kuriphilus* Yasumatsu, 1951 (Chestnut gall wasp)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Macrotermes planicapitatus* Gao & Lau, 1996

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Odontotermes parallelus* Li, 1986

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquatpyralid)

[LEPI: Crambidae] *Patania chlorophanta* (Butler, 1878)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Garella ruficirra* (Hampson, 1905)

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Euhampsonia cristata* (Butler, 1877) Wu & Fang, 2003

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Notodontidae] *Phalera takasagoensis* Matsumura, 1919

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silkmoth)

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Thyrididae] *Glanycus foochowensis* Chu & Wang, 1981

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Zygaenidae] *Histia flabellicornis orientalis* Inoue, 1992 (Maple black moth)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Castanea sativa Miller [Fagaceae: Spanish chestnut]

- [COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944
- [COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)
- [COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)
- [COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)
- [LEPI: Erebidae] *Somena scintillans* Walker, 1856
- [LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999
- [LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877
- [LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956
- [LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912
- [LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)
- [LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

Castanea seguinii Dode [Fagaceae: Seguin chestnut]

- [COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944
- [COLE: Curculionidae] *Curculio davidis* (Fairmaire, 1878)
- [LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)
- [HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851
- [THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Castanea sp. [Fagaceae]

- [COLE: Attelabidae] *Tomapoderus coeruleipennis* (Schilsky, 1903) Dolla Torre & Voss, 1930
- [COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875
- [COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852
- [COLE: Curculionidae] *Episomus chinensis* Faust, 1897
- [COLE: Scarabaeidae] *Trypoxylus dichotomus* (Linnaeus, 1771) (Japanese rhinoceros beetle)
- [COLE: Scolytidae] *Cyclorhipidion bodoanum* (Reitter, 1913) Bussler & Immler, 2007
- [COLE: Scolytidae] *Cyclorhipidion distinguendum* (Eggers, 1930) Maiti & Saha, 2004
- [HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)
- [HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861
- [HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)
- [HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925
- [HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977
- [LEPI: Erebidae] *Lymantria mathura* Moore, 1865
- [LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)
- [LEPI: Pyralidae] *Orthaga onerata* (Butler, 1879) Hampson, 1896

Castanopsis carlesii (Hemsl.) Hayata [Fagaceae: Carlese evergreen chinkapin]

- [LEPI: Lycaenidae] *Udara dilectus dilectus* (Moore, 1879) (Pale hedge blue)
- [PHAS: Lonchodidae] *Sinophasma mirabile* Günther, 1940

Castanopsis chinensis (Spreng.) Hance [Fagaceae]

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

Castanopsis concinna (Champ. ex Benth.) A. DC. [Fagaceae: South China evergreen chickapin]

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

Castanopsis cuspidata (Thunb.) Schottky [Fagaceae]

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Gracillariidae] *Acrocercops mantica* Meyrick, 1908

[LEPI: Gracillariidae] *Acrocercops melanoplecta* Meyrick, 1908

[LEPI: Lycaenidae] *Udara dilectus dilectus* (Moore, 1879) (Pale hedge blue)

[LEPI: Oecophoridae] *Pseudodoxia achlyphanes* (Meyrick, 1934)

[LEPI: Sphingidae] *Cypa uniformis uniformis* (Mell, 1922)

[PHAS: Lonchodidae] *Sinophasma mirabile* Günther, 1940

Castanopsis eyrei (Champ. ex Benth.) Tutcher [Fagaceae: Eyer evergreen chinkapin]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[PHAS: Lonchodidae] *Sinophasma mirabile* Günther, 1940

Castanopsis fabri Hance [Fagaceae: Faber evergreen chinkapin]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[PHAS: Lonchodidae] *Maculonecroscia shukayi* (Bi, Zhang & Lau, 2001) Seow-Choen, 2016

Castanopsis fargesii Franch [Fagaceae: Farges evergreen chinkapin]

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Castanopsis fissa (Champ. ex Benth.) Rehd. & Wils. [Fagaceae: Breakingfrut evergreen chinkapin]

[COLE: Cerambycidae] *Epipedocera atritarsis djoui* Gressitt, 1951

[COLE: Cerambycidae] *Pyrestes haematicus* Pascoe, 1857 (Camphor reddish longhorn)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Elateridae] *Agonischius sulcicollis* Candèze, 1878

[COLE: Elateridae] *Ludioschema obscuripes* (Gyllenhal, 1817) Platia & Gudenzi, 1998 (Brown click beetle)

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[COLE: Scarabaeidae] *Anomala aulax* (Wiedemann, 1823) Ohaus, 1915

[COLE: Scarabaeidae] *Cyphochilus apicalis* Waterhouse, 1867 (Large white cockchafer)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

[HYME: Formicidae] *Carebara zengchengensis* (Zhou, Zhao & Jia, 2006) Fischer, Azorsa & Fisher, 2014

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquatpyralid)

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Arctornis anserella* (Collenette, 1938)

[LEPI: Erebidae] *Calliteara angulata* (Hampson, 1895) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Euproctis* sp. 4

[LEPI: Erebidae] *Hydrillodes lentalis* Guenée, 1854

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca bicolor* (Heylaerts, 1892) Holloway, 1999

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Berta rugosivalva* Galsworthy, 1997

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Luxiaria mitorrhaphes* Prout, 1927

[LEPI: Geometridae] *Paramaxates vagata* (Walker, 1861) Prout in Seitz, 1934

[LEPI: Gracillariidae] *Acrocercops melanoplecta* Meyrick, 1908

[LEPI: Immidae] *Imma* sp. nr. *grammarcha* Meyrick, 1905

[LEPI: Lycaenidae] *Arhopala paramuta paramuta* de Nicéville, 1883 (Hooked oak blue)

[LEPI: Nolidae] *Gadirtha fusca* Pogue, 2014

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

[LEPI: Sphingidae] *Cypa uniformis uniformis* (Mell, 1922)

[LEPI: Sesiidae] *Trichocerota melli* Kallies & Arita, 2001

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

[PHAS: Lonchodidae] *Micadina yingdensis* Chen & He, 1992

Castanopsis formosana (Skan) Hayata [Fagaceae: Taiwan evergreen chickapin]

[LEPI: Lycaenidae] *Arhopala bazalus turbata* Butler, 1882 (Powdered oak blue)

Castanopsis formosana (Skan) Hayata (flower) [Fagaceae: Taiwan evergreen chickapin]

[COLE: Chrysomelidae] *Charaea kelloggi* (Gressitt & Kimoto, 1963) Beenen & Warchalowski, 2010

Castanopsis hystrix Hook. f. & Thomson ex A. DC. [Fagaceae: Spingbract evergreen chinkapin]

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Curculionidae] *Curculio chinensis* (Chevrolat, 1878)

[LEPI: Gracillariidae] *Acrocercops melanoplecta* Meyrick, 1908

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

Castanopsis indica (Roxb. ex Lindl.) A. DC. [Fagaceae: Indian evergreen chinkapin]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[HEMI: Diaspididae] *Neoquernaspis chiulungensis* (Takagi in Takagi & Howell, 1977) Howell & Takagi, 1981

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

Castanopsis inermis (Lindl.) Benth. & Hook.f. [Fagaceae]

[LEPI: Erebidae] *Calliteara angulata* (Hampson, 1895) Holloway in Barlow, 1982

Castanopsis jucunda Hance [Fagaceae: Elegant evergreen chinkapin]

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

Castanopsis lamontii Hance [Fagaceae: Lamont evergreen chinkapin]

[LEPI: Geometridae] *Berta rugosivalva* Galsworthy, 1997

[LEPI: Gracillariidae] *Acrocercops mantica* Meyrick, 1908

[LEPI: Sphingidae] *Cypa uniformis uniformis* (Mell, 1922)

Castanopsis purpurella (Miq.) N.P. Balakr. [Fagaceae]

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

[PHAS: Lonchodidae] *Sinophasma mirabile* Günther, 1940

Castanopsis schefferiana Hance [Fagaceae]

[LEPI: Psychidae] *Pteroxys goniatus* Hampson, 1893

Castanopsis sclerophylla (Lindl. & Paxton) Schottky [Fagaceae: Bitter evergreen chinkapin]

[COLE: Cerambycidae] *Erythresthes bowringii* (Pascoe, 1863) Thomson, 1864

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

Castanopsis sp. [Fagaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Prothema signatum* Pascoe, 1857: Löbl & Smetana, 2010

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Scolytidae] *Microperus latesalebrinus* Smith, Beaver & Cognato, 2020]

[COLE: Scolytidae] *Microperus nudibrevis* (Schedl, 1942) Beaver *et al*., 2014

[COLE: Scolytidae] *Tricosa cattienensis* Cognato, Smith & Beaver, 2020

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

Castanopsis tribuloides (Lindl.) A. DC. [Fagaceae: Caltraplike evergreen chinkapin]

[LEPI: Gracillariidae] *Acrocercops mantica* Meyrick, 1908

[LEPI: Gracillariidae] *Acrocercops melanoplecta* Meyrick, 1908

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

Castanospermum australe A. Cunn. & C. Fraser [Fabaceae - Papilionoideae: Moreton Bay chestnut]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Castilla elastica Cerv. [Moraceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Castilla sp. [Moraceae]

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Castilleja applegatei Fernald [Orobanchaceae: Painted cup]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Castilleja sp. [Orobanchaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Casuarina cunninghamiana Miquel [Casuarinaceae: River oak]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

Casuarina equisetifolia L. [Casuarinaceae: Ironwood/Horsetail tree]

[COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (Whitecloudy spotted borer)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Pterolophia consularis* (Pascoe, 1866) Gahan, 1894

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834

(Small green moth bug)

[HEMI: Fulgoridae] *Penthicodes pulchella* (Guérin-Méneville, 1838) Distant, 1918

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Membracidae] *Tricentrus davidi* (Fallou, 1890)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Batrachedridae] *Batrachedra* sp. (Casuarina leaf miner)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Ecpyrrhorrhoe machoeralis* (Walker, 1859) Xiang, Chen, Chen, Duan & Zhang, 2022 (Teak skeletonizer)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Chiasmia emersaria* (Walker, 1861) (Poinciana looper)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*.,

2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Ariadne ariadne alterna* (Moore, 1878) (Angled castor)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

Casuarina equisetifolia L. (dead twig) [Casuarinaceae: ronwood/Horsetail tree]

[LEPI: Tineidae] *Erechthias atririvis* (Meyrick, 1931)

Casuarina junghuhniana Miq. [Casuarinaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Casuarina oligodon L.A.S. Johnson [Casuarinaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Casuarina sp. [Casuarinaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Geometridae] *Casuariclystis latifascia* (Walker, 1866) Holloway, 1997

Catalpa bungei C.A. Mey. [Bignoniaceae: Manchurian Catalpa]

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Catalpa longissima (Jacq.) Dum. Cour. [Bignoniaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Catalpa ovata G. Don [Bignoniaceae: Ovata Catalpa]

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [Doubtful]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-headhawk moth)

Catalpa ovata G. Don. [Bignoniaceae: Ovata Catalpa]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Catalpa sp. [Bignoniaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Catalpa speciosa (Warder ex Barney) Warder ex Engelm. [Bignoniaceae: Northern Catalpa]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Catesbaea parviflora Sw. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Catha edulis (Vahl) Endl. [Celastraceae: Arabian tea]

[LEPI: Pyralidae] *Hypargyria metalliferella* Ragonot, 1888

Catharanthus roseus (L.) G. Don [Apocynaceae: Madagascar periwinkle]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Cathaya argyrophylla Chun & Kuang [Pinaceae]

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

Cattleya sp. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Catunaregam spinosa (Thunb.) Tirveng. [Rubiaceae: Wild guava]

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Geometridae] *Somatina anthophilata* Guenée in Boisduval & Guenée, 1858

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Artipe eryx eryx* (Linnaeus, 1771) (Green flash)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Catunaregam spinosa (Thunb.) Tirveng. (pollen) [Rubiaceae]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Causonis japonica Raf. [Vitaceae: Japanese Cayratia]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Pterophoridae] *Nippoptilia cinctipedalis* (Walker, 1864)

[LEPI: Sphingidae] *Acosmeryx castanea* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Macroglossum mitchellii imperator* (Butler, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Uraniidae] *Dysaethria flavistriga* (Warren, 1901) Holloway, 1998

[LEPI: Zygaenidae] *Thyrassia penangae* (Moore, 1859)

Causonis trifolia (L.) Mabb. & J. Wen [Vitaceae]

[COLE: Chrysomelidae] *Oides palleata* (Fabricius, 1891) Harold, 1876

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Cayratia corniculata (Benth.) Gagnep. [Vitaceae: Corniculate Cayratia]

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Cayratia corniculata (Benth.) Gagnep. (flower) [Vitaceae: Corniculate Cayratia]

[LEPI: Riodinidae] *Zemeros flegyas flegyas* (Cramer, 1780) (Punchinello)

Cayratia novemfolia (Wall. ex M.A. Lawsen) Burkill ex Suess. [Vitaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Cayratia oligocarpa (Levl. & Van.) Gagnep. [Vitaceae]

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

Cayratia sp. [Vitaceae]

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

Ceanothus americanus L. [Rhamnaceae: New Jersey tea]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Caenothus integerrimus Hook. & Arn. [Rhamnaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Ceanothus thyrsiflorus Eschw. [Rhamnaceae: Blue Blossom Ceanothus]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ceanothus veitchianus Hook. [Rhamnaceae: Veitch Ceanothus]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ceanothus velutinus Douglas [Rhamnaceae: Snowbrush Ceanothus]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cecropia sp. [Urticaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cedrela angustifolia Sessé & Moc. ex DC. [Meliaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Cedrela australis Mudie [Meliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cedrela odorata L. [Meliaceae: Cigarbox Cedrela]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Cedrela sp. [Meliaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Cedrus atlantica (Endl.) Manetti ex Carrière [Pinaceae: Atlas cedar]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cedrus deodara (Roxb. ex D. Don) G. Don [Pinaceae: Deodar cedar]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Cedrus libani A. Rich. [Pinaceae]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

Cedrus sp. [Pinaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Ceiba pentandra (L.) Gaertn. [Malvaceae: Kapok, Silk-cotton-tree]

- [COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)
- [COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)
- [COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)
- [HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938
- [HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)
- [HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913
- [HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)
- [HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)
- [HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992
- [HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)
- [HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)
- [HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954
- [HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)
- [LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)
- [LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)
- [LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)
- [LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)
- [LEPI: Elachistidae] *Tonica niviferana* (Walker, 1864) (Kapok webworm)
- [LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)
- [LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)
- [LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)
- [LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841
- [LEPI: Psychidae] *Cryptothelea leonina* (Tams, 1924)
- [LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)
- [LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)
- [LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Ceiba sp. [Malvaceae]

- [LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Ceiba speciosa (A. St.-Hil., A. Juss. & Cambess.) Ravenna [Malvaceae: Floss silk tree]

- [LEPI: Geometridae] *Abraxas suspecta* Warren, 1894
- [THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

Celastrus hindsii Benth. [Celastraceae: Chinese Bitter-sweet]

- [HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964

[LEPI: Geometridae] *Abraxas illuminata* Warren, 1894

[LEPI: Geometridae] *Epobeidia tigrata tigrata* (Guenée, 1857) Inoue, 2003 (Brown tiger moth)

[LEPI: Hesperiidae] *Abraximorpha esta* (Evans, 1949) Devyatkin & Monastryskii, 2002 (Magpie Flat)

[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

Celastrus orbiculatus Thunb. [Celastraceae: Round-leaved staff-tree]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Geometridae] *Cystidia truncangulata* Wehrli, 1933

[LEPI: Lyonetiidae] *Proleucoptera celastrella* Kuroko, 1964

Celastrus paniculata Willd. [Celastraceae: Paniculate staff-tree]

[LEPI: Pyralidae] *Hypargyria metalliferella* Ragonot, 1888

Celastrus scandens L. [Celastraceae: American bittersweet vine]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Celastrus sp. [Celastraceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Geometridae] *Amraica superans superans* (Butler, 1878) Inoue, 1982

Celastrus stylosus Wall. [Celastraceae]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

Celosia argentea L. [Amaranthaceae: Cockscomb]

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Curculionidae] *Gasteroclisus auriculatus* (Sahlberg, 1823) (Coxcomb weevil)

[COLE: Curculionidae] *Lixus fasciculatus* Boheman, 1836

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Celosia argentea L. (flower) [Amaranthaceae: Cockscomb]

[HYME: Vespidae] *Delta campaniforme campaniforme* (Fabricius, 1775) Giordani Soika, 1987

[HYME: Vespidae] *Delta pyriforme pyriforme* (Fabricius, 1775)

Celosia sp. [Amaranthaceae]

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Celtis australis L. [Cannabaceae: Mediterranean hackberry]

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Celtis biondii Pampamni [Cannabaceae: Biond's hackberry]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aphididae] *Shivaphis catalpinari* Quednau & Remaudière, 1985

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Aphididae] *Shivaphis szelegiewiczi* Quednau, 1979

Celtis boninensis Koidz. [Cannabaceae]

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

Celtis bungeana Blume [Cannabaceae: Bunge hackberry]

[COLE: Curculionidae] *Coccotorus chaoi* Chen, 1993 (Chen's gall weevil)

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

Celtis iguanaea (Jacq.) Sarg. [Cannabaceae: Tala]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Celtis jessoensis Koidz [Cannabaceae: Korean hackberry]

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[LEPI: Gracillariidae] *Caloptilia celtidis* Kumata, 1982

Celtis julianae C.K. Schneid. [Cannabaceae: Julian hackberry]

[HYME: Cimbicidae] *Agenocimbex maculatus* (Marlatt, 1898) Xiao, Huang, Zhou *et al*., 1992 (Celtis sawfly)

Celtis koraiensis Nakai [Cannabaceae]

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

Celtis laevigata Willd. [Cannabaceae: Sugarberry]

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Celtis occidentalis L. [Cannabaceae: Occidental hackberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

Celtis philippensis Blanco [Cannabaceae: Philippine hackberry]

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Nymphalidae] *Rohana parisatis staurakius* (Fruhstorfer, 1913) (Black prince)

Celtis sinensis Pers. [Cannabaceae: Chinese hackberry]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

[COLE: Chrysomelidae] *Hoplosaenidea aerosa* (Laboissière, 1933) Gressitt & Kimoto, 1963

[COLE: Chrysomelidae] *Leptispa abdominalis abdominalis* Baly, 1858

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914

(Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes ficicola* Takahashi, 1935

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Shivaphis catalpinari* Quednau & Remaudière, 1985

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[HEMI: Aphididae] *Tinocallis insularis* (Takahashi, 1927) Higuchi, 1972

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[HEMI: Cicadidae] *Meimuna silhetana* (Distant, 1888)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Cerynia maria* (White, 1846) Distant, 1879

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HYME: Cimbicidae] *Agenocimbex maculatus* (Marlatt, 1898) Xiao, Huang, Zhou *et al*., 1992 (Celtis sawfly)

[HYME: Siricidae] *Tremex fuscicornis* (Fabricius, 1787) Yano, 1932

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Cotachena histricalis* (Walker, 1859) Moore, 1884

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Euwilemania angulata* (Wileman, 1911)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Eupterotidae] *Apona ligustri* Mell, 1929 (Ligustrum silk moth)

[LEPI: Geometridae] *Biston contectaria* (Walker, 1863) Yazaki in Haruta, 1992

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Gracillariidae] *Caloptilia celtidis* Kumata, 1982

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Notodontidae] *Norracoides basinotata* (Wileman, 1910) Kiriakoff, 1968

[LEPI: Nymphalidae] *Hestina assimilis assimilis* (Linnaeus, 1758) (Circe / Red ring skirt)

[LEPI: Nymphalidae] *Libythea myrrha sanguinalis* Fruhstorfer, 1898

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Celtis sinensis Pers. (flower) [Cannabaceae: Chinese hackberry]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Celtis sp. [Cannabaceae]

[HEMI: Aleyrodidae] *Bemisia* sp. 2 afer-group

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Nogodinidae] *Tonga westwoodi* (Signoret, 1862) Distant, 1906

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Celtis tenuifolia Nutt. [Cannabaceae]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Celtis tetrandra Roxb [Cannabaceae: Taiwan hackberry]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aphididae] *Shivaphis celti* Das, 1918 (Celtis aphid)

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Nymphalidae] *Polyura narcaeus narcaeus* (Hewitson, 1854) Stichel, 1939

Celtis timorensis Span. [Cannabaceae]

[DIPT: Cecidomyiidae] *Celticecis japonica* Yukawa & Tsuda, 1987

[LEPI: Nymphalidae] *Rohana parisatis staurakius* (Fruhstorfer, 1913) (Black prince)

Cenchrus ciliaris L. [Poaceae: Buffel grass]

[HEMI: Aleyrodidae] *Neomaskellia bergii* (Signoret, 1868) Quaintance & Baker, 1914

Cenchrus clandestinum (Hochst. ex Chiov.) Morrone [Poaceae: Kikuyu grass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Cenchrus echinatus L. [Poaceae: Southern Sandbur]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cenchrus flaccidus (Griseb.) Morrone [Poaceae: Emperor bamboograss]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cenchrus sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellowsugarcane aphid)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cenchrus spinifex Cav. [Poaceae: Coastal sandbur]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cenchrus tribuloides L. [Poaceae: Sand dune sandbur]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Centaurea benedicta (L.) L. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Centaurea calcitrapa L. [Asteraceae: Star thistle]

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Centaurea diffusa Lam. [Asteraceae: Prostrate Centaurea]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Centaurea jacea L. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Centaurea nigra L. [Asteraceae: Black knapweed]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Centaurea solstitialis L. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Centaurea sp. [Asteraceae]

[LEPI: Gelechiidae] *Dichomeris rasilella* (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Centaurea stoebe L. [Asteraceae]

[LEPI: Gelechiidae] *Dichomeris rasilella* (Herrich-Schaffer, 1854) Hodges in Dominik *et al*., 1986

Centella asiatica (L.) Urb. [Apiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Centipeda minima (L.) A. Braun & Ascherson [Asteraceae: Spreading sneezeweed]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Centotheca lappacea (L.) Desv. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Centranthus sp. [Caprifoliaceae]

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Centrosema plumieri (Turpin ex Pers.) Benth. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Centrosema pubescens Benth. [Fabaceae - Papilionoideae: Pubescent butterflypea]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Centrosema sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Centrosema virginianum (L.) Benth. [Fabaceae: Papilionoideae, Spurred butterfly pea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Ceodes grandis (R.Br.) D.Q. Lu [Nyctaginaceae]

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Ceodes umbellifera J.R. Forst. & G. Forst [Nyctaginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Cephalanthus occidentalis L. [Rubiaceae: Common Butterbush]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San

Jose scale)

Cephalanthus sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

Cephalotaxus fortunei Hook. [Taxaceae: Fortune plumyew]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Cephalotaxus harringtonia H.L. Li [Taxaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Cephalotaxus harringtonia var. *koraiana* (Siebold) Koidz.[Taxaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Cephalotaxus harringtonii (Knight ex J. Forbes) K. Koch [Taxaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

Cephalotaxus sp. [Ceogakitaxaceae]

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Cerastium alpinum L. [Caryophyllaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Cerastium arvense L. [Caryophyllaceae]

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

Cerastium fontanum var. *angustifolium* (Franch.) H. Hara [Caryophyllaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Cerasus campanulata (Maxim.) Yu & Li [Rosaceae: Bell-flowered cherry]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Cerasus incise Boiss. [Rosaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Cerasus jamasakura (Siebold ex Koidz.) H. Ohba [Rosaceae]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Cerasus lannesiana Carrière [Rosaceae]

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Cerasus sp. [Rosaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Cerasus yedoensis (Matsum.) T.T. Yu & C.L. Li [Rosaceae: Tokyo cherry]

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

Ceratonia siliqua L. [Fabaceae - Caesalpinioideae: Carobs]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Cadra figulilella* (Gregson, 1871) Roesler, 1973 (Fig moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Ceratonia sp. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Ceratopetalum gummiferum Sm. [Cunoniaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Ceratopetalum succirubrum C.T. White [Cunoniaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Ceratosanthes palmata (L.) Urb. [Cucurbitaceae]

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

Ceratostigma willmottianum Stapf [Plumbaginaceae: Willmott Ceratostigma]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cerbera manghas L. [Apocynaceae: Odollam Cerberus tree]

[COLE: Chrysomelidae] *Spermophagus tessellatus* Motschulsky, 1858

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aphrophoridae] *Ptyelus* sp. (Cerbera spittlebug)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Cercidiphyllum japonicum Siebold & Zucc. ex J.J. Hoffm. & J.H. Schult. bis [Cercidiphyllaceae: Katsura tree]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Cercis canadensis L. [Fabaceae: Cercidoideae, Eastern redbud]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cercis chinensis Bunge [Fabaceae - Cercidoideae: Chinese redbud]

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Cercis occidentalis Torr. ex A. Gray L. [Fabaceae - Cercidoideae: Western redbud]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Cercis siliquastrum L. [Fabaceae - Cercidoideae: Judas tree]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cercis sp. [Fabaceae - Cercidoideae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Cereus hildmannianus K. Schum. [Cactaceae: Hedge cactus]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cereus repandus (L.) Mill. [Cactaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Cereus sp. [Cactaceae]

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Ceropegia bulbosa Roxb. [Apocynaceae]

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Cestrum auriculatum L'Hér. [Solanaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cestrum diurnum L. [Solanaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Cestrum nocturnum L. [Solanaceae: Night jessamine]

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Cestrum parqui (Lam.) L'Hér. [Solanaceae: Chilean Cestrum]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cestrum sp. [Solanaceae]

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Cevallia sinuata Lag. [Loasaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Chaenomeles japonica (Thunb.) Lindl. ex Spach [Rosaceae: Dwarf Japanese flowering quince]

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

Chaenomeles sinensis (Dum. Cours.) Koehne [Rosaceae: Chinese quince]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Chaenomeles sp. [Rosaceae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Chaenomeles speciosa (Sweet) Nakai [Rosaceae: Japanesef flowering quince]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

Chaerophyllum sp. [Apiaceae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

Chaetacanthus sp. [Acanthaceae]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

Chaetachme aristata Planch. [Ulmaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Chamaecrista absus (L.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Chamaecrista fasciculata (Michx.) Greene [Fabaceae - Caesalpinioideae, Partridge pea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Chamaecrista kleinii (Wight & Arn.) V. Singh [Fabaceae - Caesalpinioideae]

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

Chamaecrista mimosoides (L.) Greene [Fabaceae - Caesalpinioideae: Mountain flat bean]

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Pieridae] *Eurema brigitta rubella* (Wallace, 1867) Shirozu, 1955 (Small grass yellow)

[LEPI: Pieridae] *Eurema laeta bethesba* (Jansen, 1878) Inomata & Itagaki, 1986 (Spotless grass yellow)

Chamaecrista nictitans var. *aspera* (Muhl. ex Elliott) H.S. Irwin & Barneby [Fabaceae: Caesalpinioideae, Sensitive partridge pea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Chamaecrista nomame (Siebold) H. Ohashi [Fabaceae - Caesalpinioideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Chamaecrista sp. [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Chamaecyparis formosensis Matsum. [Cupressaceae: Taiwan red cypress]

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

Chamaecyparis lawsoniana (A. Murray) Parl. [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Chamaecyparis obtusa (Siebold & Zucc.) Endl. [Cupressaceae: Hinoki cypress]

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Chamaecyparis pisifera (Siebold & Zucc.) Endl. [Cupressaceae: Yellow Sawara cypress]

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

Chamaecyparis sp. [Cupressaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Chamaedaphne calyculata (L.) Moench. [Ericaceae: Leatherleaf]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Chamaedorea elatior Mart. [Arecaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Chamaedorea sp. [Arecaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Chamaerops humilis L. [Arecaceae: European fan palm]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

Chamaerops sp. [Arecaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Chamaesyce sp. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Champereia manillana (Blume) Merr. [Opiliaceae: Taiwan Champereia]

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

Champereia sp. [Opiliaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Chascolytrum lamarckianum (Nees) Matthei [Poaceae: Lamark quaking grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Chassalia curviflora (Wall.) Thwaites [Rubiaceae]

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Chassalia sp. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

Chelidonium asiaticum (Hara) Krahulc [Papaveraceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

Chelidonium majus L. [Papaveraceae: Greater Celandine]

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cheniella glauca (Benth.) R. Clark & Mackinder [Fabaceae - Cercidoideae: Climbing Bauhinia]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[PHAS: Phasmatidae] *Entoria hei* Ho, 2013

Chenopodium acuminatum Willd. [Amaranthaceae: Round-leaved goosefoot]

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

Chenopodium album L. [Amaranthaceae: Pigweed / Lamb's quarters]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Chenopodium giganteum D. Don [Amaranthaceae]

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Chenopodium quinoa Willd. [Amaranthaceae]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Chenopodium serotinum L. [Amaranthaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Chenopodium sp. [Amaranthaceae]

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Chimaphila sp. [Ericaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Chimonanthus praecox (L.) Link [Calycanthaceae: Winter sweet]

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Chimonobambusa sp. [Poaceae]

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

Chimonobambusa tumidissinoda Ohrnb. [Poaceae]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

Chiococca alba (L.) Hitchc. [Rubiaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Chiococca sp. [Rubiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Chionanthus mala-elengi (Dennst.) P.S. Green [Oleaceae]

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

Chionanthus purpureus Lam. [Oleaceae]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Chionanthus retusus Lindl. & Paxton [Oleaceae: Chinese fringe tree]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Chionanthus sp. [Oleaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Chloris barbata Sw. [Poaceae: Swollen finger grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Chloris gayana Kunth [Poaceae: Rhodesgrass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Chloris virgata Swartz [Poaceae: Feather finger grass]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Chlorophytum comosum (Thunb.) Jacques [Asparagaceae: Ribbon plant]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

Chlorophytum sp. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Chloroxylon sp. [Rutaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Chloroxylon swietenia DC. [Rutaceae: Satin Wood Tree]

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

Choerospondias axiliaris (Roxb.) Burtt. & Hill [Anacardiaceae: Hog plum]

[COLE: Cerambycidae] *Pseudanaesthetis langana* Pic, 1922

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

Choisya ternata Kunth [Rutaceae: Mexican orange]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Chondrilla juncea L. [Asteraceae: Chonddrilla]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Chondrosum hirsutum (Lag.) Sweet [Poaceae: Hairy grama]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

Chromolaena odorata (L.) R.M. King & H. Rob. [Asteraceae: Lantana of N'gouabi]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Chromolaena sp. [Asteraceae]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Chrozophora tinctoria (L.) A. Juss. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

Chrysanthemum indicum L. [Asteraceae: Chinese Chrysanthemum]

[HEMI: Aphididae] *Macrosiphoniella sanborni* (Gillette, 1908) van der Goot, 1917 (Chrysanthemum aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Chrysanthemum sp. [Asteraceae: Chrysanthemum]

[COLE: Cerambycidae] *Phytoecia rufiventris* Gautier des Cottes, 1870

[DIPT: Agromyzidae] *Liriomyza huidobrensis* (Blanchard, 1926)

[DIPT: Agromyzidae] *Liriomyza ptarmicae* de Meijere, 1925

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

Chrysanthemum x morifolium (Ramat.) Hemsl. [Asteraceae: Common Chrysanthemum]

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Macrosiphoniella sanborni* (Gillette, 1908) van der Goot, 1917 (Chrysanthemum aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Empoasca* sp. 1 (Morus leafhopper)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Chrysobalanus icaco L. [Chrysobalanaceae: Coco plum]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Chrysojasminum fruticans (L.) Banfi [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Chrysojasminum humile (L.) Banfi [Oleaceae: Italian Jasmine]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

Chrysophyllum cainito L. [Sapotaceae: Star apple]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Chrysophyllum oliviforme L. [Sapotaceae: Satinleaf]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Chrysophyllum roxburghii G. Don [Sapotaceae]

[COLE: Scolytidae] *Microperus alpha* (Beeson, 1929) Hulcr, 2010

Chrysopogon aciculatus (Retz.) Trin. [Poaceae: Aciculate Chrysopogon]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Lema praeusta* (Fabricius, 1792)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

Chrysopogon sp. [Poaceae]

[HEMI: Eriococcidae] *Acalyptococcus graminis* (Maskell, 1897) Kozár, Kaydan, Konczné Benedicty & Szita, 2013

Chrysopogon zizanioides (L.) Roberty [Poaceae]

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

Chrysopsis sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Chrysothemis pulchella (Donn ex Sims) Decne. [Gesneriaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Chukrasia tabularis A. Juss. [Meliaceae: Chittagong chickrassy]

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[LEPI: Crambidae] *Pycnarmon meritalis* (Walker, 1859) Hampson, 1896

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Termioptycha margarita* (Butler, 1879) Mutuura, 1957

Chusquea lorentziana Griseb. [Poaceae: Lorentz chusquea]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cibotium barometz (L.) J.Sm. [Cibotiaceae: Fern tree]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Cibotium chamissoi Kaulfuss [Cibotiaceae]

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

Cicer arietinum L. [Fabaceae - Papilionoideae: Chickpea]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Cicer arietinum L. (pollen) [Fabaceae - Papilionoideae: Chickpea]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cicer sp. [Fabaceae - Papilionoideae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Cichorium endivia L. [Asteraceae: Endives]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cichorium intybus L. [Asteraceae: Chicory]

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cichorium sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Cinchona calisaya Wedd. [Rubiaceae: Ledger Cinchona]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Cinchona pubescens Vahl [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Cinchona sp. [Rubiaceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Miridae] *Ragwelellus festivus* (Miller, 1954) Schuh, 1995

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Cineraria sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Cinnamomum bejolghota (Buch.-Ham.) Sweet [Lauraceae: Wild cinnamon]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cinnamomum burmanni (Nees & T. Nee) Blume [Lauraceae: Burmann Cinnamon]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Hadrodemius pseudocomans* (Eggers, 1930) Wood & Bright, 1992

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

[COLE: Scolytidae] *Xylosandrus mancus* (Blandford, 1898) Wood, 1984

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Triozidae] *Metatriozidus pseudocinnamomi* (Li, 1993) Li, 2011

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Notodontidae] *Neocerura wisei* (Swinhoe, 1891)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

Cinnamomum camphora (L.) J. Presl [Lauraceae: Camphor tree]

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Ceresium sinicum ornaticollel* Pic, 1907: Gressitt, 1951

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

[COLE: Cerambycidae] *Mimothestus annulicornis* Pic, 1935

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Cerambycidae] *Pyrestes haematicus* Pascoe, 1857 (Camphor reddish longhorn)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Cerambycidae] *Xylotrechus savioi* Pic, 1935

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Atysa marginata marginata* (Hope, 1831) Wang, Yang, Wang, Wu, Yiu and Li, 1998

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Dichelomorpha ochracea* Burmeister, 1855

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Microperus latesalebrinus* Smith, Beaver & Cognato, 2020]

[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith, Beaver & Cognato, 2018

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese

bayberry whitefly)

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Aulacaspis* sp. nr. *tubercularis* Newstead, 1906

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Aulacaspis yabunikkei* Kuwana, 1926 (White cinnamomum scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Tingidae] *Stephanitis exigua* Horváth, 1912

[HEMI: Tingidae] *Stephanitis laudata* Drake & Poor, 1953

[HEMI: Tingidae] *Stephanitis macaona* Drake, 1948

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[HEMI: Triozidae] *Pauropsylla udei* Rübsaamen, 1899 (Fig gall psyllid)

[HEMI: Triozidae] *Trioza camphorae* Sasaki, 1910 (Camphor sucker)

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[HYME: Tenthredinidae] *Hemichroa* sp. (Camphor sawfly)

[HYME: Tenthredinidae] *Moricella rufonota* Rohwer, 1915 (Camphor sawfly)

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Drepanidae] *Oreta extensa* Walker, 1855

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Corymica arnearia* Walker, 1860

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Geometridae] *Krananda falcata* (Warren, 1894) Jiang, Li, Jausmann, Cheng, Xue & Han, 2017

[LEPI: Geometridae] *Krananda latimarginaria* Leech, 1891

[LEPI: Geometridae] *Krananda oliveomarginata* Swinhoe, 1894

[LEPI: Geometridae] *Pelagodes subquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Birthamula rufa* (Wileman, 1915) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Papilionidae] *Papilio agestor restricta* Leech, 1893

[LEPI: Papilionidae] *Papilio clytia clytia* Linnaeus, 1758 (Common mime)

[LEPI: Papilionidae] *Papilio thaiwanus* Rothschild, 1898

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

[LEPI: Pyralidae] *Arippara indicator* Walker, 1863

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

[LEPI: Pyralidae] *Orthaga onerata* (Butler, 1879) Hampson, 1896

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silkmoth)

[LEPI: Sesiidae] *Synanthedon cinnamomumvora* Wang & Yang in Wang, 2001 (Camphor clearwing)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Polylopha cassiicola* Liu & Kawabe, 1993

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

[LEPI: Tortricidae] *Sorolopha phyllochlora* (Meyrick, 1905) Diakonoff, 1973

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut

cricket, Big-head cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Phlaeothripidae] *Litotetothrips rotundus* (Moulton, 1928) Takahashi, 1936

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

[THYS: Thripidae] *Asprothrips bucerus* Tong, Wang & Mirab-Balou, 2016

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Chaetanaphothrips machili* Hood, 1954

Cinnamomum cassia (L.) Presl [Lauraceae: Cassia bark tree, Chinese Cinnamon]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Cerambycidae] *Mimothestus annulicornis* Pic, 1935

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Polylopha cassiicola* Liu & Kawabe, 1993

Cinnamomum cassia (L.) Presl (bark) [Lauraceae: Cassia bark tree, Chinese Cinnamon]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

Cinnamomum chekiangense Nakai [Lauraceae]

[HEMI: Tingidae] *Stephanitis exigua* Horváth, 1912

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Cinnamomum daphnoides Siebold & Zucc. [Lauraceae]

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Cinnamomum glaucescens (Nees) Hand.-Mazz. [Lauraceae]

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

Cinnamomum iners Reinw. & Blume [Lauraceae: Bigleaf Cassia]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

Cinnamomum japonicum Siebold [Lauraceae: Japanese Cassia]

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus

oystershell)

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Cinnamomum micranthum (Hayata) Hayata [Lauraceae: Small-flower camphor tree]

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Cinnamomum micranthum f. *kanehirae* (Hayata) S.S. Ying [Lauraceae: Stout camphor]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cinnamomum nominale (Hayata) Hayata [Lauraceae: Fragrant cinnamon]

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

Cinnamomum osmophloeum Kanehira [Lauraceae: Native Cassia bark tree]

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Cinnamomum parthenoxylon (Jack) Meisn. [Lauraceae: Fragrant cinnamon]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Aulacaspis yabunikkei* Kuwana, 1926 (White cinnamomum scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Tortricidae] *Polylopha cassiicola* Liu & Kawabe, 1993

Cinnamomum sp. [Lauraceae]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Singhiella chitinosa* (Takahashi, 1937) Jensen, 2001

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[HEMI: Diaspididae] *Aulacaspis machili* (Takahashi, 1931) Takagi, 1985

[HEMI: Tingidae] *Stephanitis mendica* Horváth, 1912

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Cinnamomum verum J. Presl [Lauraceae: Ceylon cinnamon]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Dindica polyphaenaria* (Guenée, 1857) Prout in Wytsman, 1912

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Geometridae] *Fascellina plagiata* (Walker, 1866) Holloway, 1976

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Sauris hirudinata hirudinata* Guenée, 1857

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Phaecasiophora cornigera* Diakonoff, 1959

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

Cipadessa baccifera (Roth) Miq. [Meliaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Cipura campanulata Ravenna [Iridaceae: Cipura]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cirsium altissimum (L.) Hill. [Asteraceae: Tall thistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium arvense (L.) Scop. [Asteraceae: Western thistle]

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Cirsium discolor (Muhl. ex Willd.) Spreng. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium douglasii var. *breweri* (A. Gray) D.J. Keil & C.E. Turner [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium eatonii var. *eriocephalum* (A.Gray) D.J. Keil [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium heterophyllum (L.) Hill [Asteraceae: Melancholy thistle]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Cirsium hydrophilum (Greene) Jeps. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium japonicum (Thunb.) Fisch. ex DC. [Asteraceae: Japanese thistle]

[COLE: Chrysomelidae] *Lema cyanella* (Linnaeus, 1758) Fabricius, 1798

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cirsium japonicum (Thunb.) Fisch. ex DC. (flower) [Asteraceae: Japanese thistle]

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

Cirsium muticum Michx. [Asteraceae: Swamp thistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium neomexicanum A. Gray [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium occidentale (Nutt.) Jeps. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium palustre (L.) Coss. ex Scop. [Asteraceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Cirsium remotifolium var. *odontolepis* Petr. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium sp. [Asteraceae]

[COLE: Chrysomelidae] *Lema cyanea* Fabricius, 1798 (Blue chayote leaf beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Cirsium suffultum (Maxim.) Matsum. [Asteraceae]

[COLE: Chrysomelidae] *Lema cyanella* (Linnaeus, 1758) Fabricius, 1798

Cirsium texanum Buckley [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium undulatum (Nutt.) Spreng. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cirsium vulgare (Savi) Ten [Asteraceae: Spear thistle]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cissampelos pareira L. [Menispermaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

Cissus antarctica Vent. [Vitaceae: Kangaroo vine]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903

(Long-tailed mealybug)

Cissus anulata Desc. [Vitaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Cissus discolor Blume [Vitaceae: Mottled Cissus]

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Cissus kerrii Craib [Vitaceae: Kerr treebine]

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

Cissus quadrangularis L. [Vitaceae: Winged grape]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Cissus repanda (Wight & Arn.) Vahl [Vitaceae: Creeping treebine]

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Cissus repens (Wight & Arn.) Lam. [Vitaceae: Creeping treebine]

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Cissus rostrata (Miq.) Korth. ex Planch. [Vitaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Cissus sp. [Vitaceae]

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Cissus trifoliate (L.) L. [Vitaceae: Acid treebine]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Cissus verticillata (L.) Nicolson & C.E. Jarvis [Vitaceae]

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra boisduvalii* (Bugnion, 1839)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Cistus heterophyllus Desf. [Cistaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cistus salviifolius L. [Cistaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

Cistus sp. [Cistaceae]

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

Citharexylum spinosum L. [Verbenaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Citrofortunella sp. [Rutaceae]

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

Citropsis articulate Swingle & Kellerman

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Citrullus colocynthis (L.) Schrader [Cucurbitaceae: Colocynth]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

Citrullus lanatus (Thunb.) Matsumura & Nakai [Cucurbitaceae: Watermelon]

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruitfly)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Citrullus sp. [Cucurbitaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Citrullus sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Citrus aurantiifolia (Christm.) Swingle [Rutaceae: Lime]

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Citrus aurantium L. [Rutaceae: Bitter orange]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus aurantium var. *bigaradia* (Loisel.) Loisel. [Rutaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Citrus aurantium var. *tachibana* Makino [Rutaceae]

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

Citrus australasica F. Muell. [Rutaceae]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus australis Planch. [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Citrus decumana (L.) L. [Rutaceae: Jamboora]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus depressa Hayata [Rutaceae: Okinawa lime]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus glauca (Lindl.) Burkill [Rutaceae: Desert lime]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

Citrus hystrix DC. [Rutaceae: Cabuyao]

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

Citrus jambhiri Lush. [Rutaceae: Rough lemon]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus japonica Thunb. [Rutaceae: Kumquat]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Psyllidae] *Heteropsylla cubana* Crawford, 1914 (Leucaena psyllid)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HYME: Eurytomidae] *Eurytoma* sp. 1

[LEPI: Erebidae] *Cyana interrogationis* (Poujade, 1886) Fang, 1992

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Citrus junos Siebold ex Tanaka [Rutaceae: Fragrant citrus]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

Citrus latifolia Tanaka [Rutaceae: Persian lime]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus limon (L.) Osbeck [Rutaceae: Lemon]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Chrysomelidae] *Podagricomela nigricollis* Chen, 1934 (Citrus leaf miner beetle)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Cicadellidae] *Chanohirata spinata* (Cheng & Li, 2005) Wang & Zhang, 2022

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Cappaea taprobanensis* (Dallas, 1851) Stål, 1876

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee

mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Pingasa* sp. 1

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Chilades lajus leucofasciatus* (Röber, 1886) (Lime blue)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[PSOC: Pseudocaeciliidae] *Pseudocaecilius citricola* (Ashmead, 1879) Mockford & Gurney, 1956

[THYS: Thripidae] *Thrips florum* Schmutz, 1913

Citrus limon (L.) Osbeck (pollen) [Rutaceae: Lemon]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Citrus lucida (Scheff.) Mabb. [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Citrus macrophylla Wester [Rutaceae: Alemow]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus maxima (Burm.) Merr. [Rutaceae: Pomelo]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Chrysomelidae] *Podagricomela nigricollis* Chen, 1934 (Citrus leaf miner beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Lucanidae] *Prosopocoilus biplagiatus* (Westwood, 1855) Kriesche, 1921 (Common stag beetle)

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

[COLE: Scarabaeidae] *Glycyphana laotica* Miksic, 1968: Jákl in Löbl & Löbl, 2016

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[DIPT: Cecidomyiidae] *Resseliella citrifrugis* Jiang, 1994 [*nom. nud.*]

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Acanthosomatidae] *Acanthosoma firmatum* (Walker, 1868) Tsai & Rédei, 2015

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Cappaea taprobanensis* (Dallas, 1851) Stål, 1876

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HYME: Eurytomidae] *Eurytoma* sp. 1

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Cyana interrogationis* (Poujade, 1886) Fang, 1992

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio thaiwanus* Rothschild, 1898

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Citrus maxima (Burm) Merr. (flower) [Rutaceae: Pomelo]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Citrus medica L. [Rutaceae: Medicinal citron]

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus Whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Citrus mitis Blanco [Rutaceae: Calamondin]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus paradisi Macf. [Rutaceae: Grape fruit]

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Chrysomelidae] *Podagricomela nigricollis* Chen, 1934 (Citrus leaf miner beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Citrus poonensis Hort. ex Tanaka [Rutaceae: Poonen Citrus]

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

Citrus reticulata Blanco [Rutaceae: Mandarine/Tangerine]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Ceresium flavipes* (Fabricius, 1793) Aurivillius, 1912

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Chrysomelidae] *Podagricomela nigricollis* Chen, 1934 (Citrus leaf miner beetle)

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Elateridae] *Melanotus crassicollis* (Erichs, 1841)

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[COLE: Lathridiidae] *Melanophthalma angulicollis* Motschulsky, 1866 (Tangerine fruit Melanophthalma)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Carpophilus* sp. nr. *gaveni* Dobson (Citrus flower Carpophilus)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Oxy cetonia jucunda obenbergeri* Tesar, 1939

[COLE: Vesperidae] *Philus pallescens pallescens* Bates, 1866 (Sugarcane prionid)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus husaini* Corbett, 1939

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Cercopidae] *Leptataspis fulviceps* (Dallas, 1850) Schmidt, 1911

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Chanohirata spinata* (Cheng & Li, 2005) Wang & Zhang, 2022

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Paradasynus longirostris* Hsiao, 1965

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Cappaea taprobanensis* (Dallas, 1851) Stål, 1876

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [Doubtful]

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[HYME: Vespidae] *Vespa mandarinia* Smith, 1852 (Golden ring hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Cyana interrogationis* (Poujade, 1886) Fang, 1992

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Oxyplax ochracea* (Moore, 1883) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Chilades lajus leucofasciatus* (Röber, 1886) (Lime blue)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Pyralidae] *Hypsopygia ignifualis* (Walker, 1859)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[PSOC: Pseudocaeciliidae] *Pseudocaecilius citricola* (Ashmead, 1879) Mockford & Gurney, 1956

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Citrus sinensis (L.) Osbeck [Rutaceae: Sweet orange]

[COLE: Buprestidae] *Agrilus auriventris* Saunders, 1873 (Citrus flat-headed borer)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Desisa chinensis* Breuning, 1938

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[COLE: Chrysomelidae] *Podagricomela nigricollis* Chen, 1934 (Citrus leaf miner beetle)

[COLE: Corylophidae] *Sericoderus lateralis* (Gyllenhal, 1827) (Citrus flower Sericoderus)

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus* sp. nr. *gaveni* Dobson (Citrus flower Carpophilus)

[DIPT: Drosophilidae] *Drosophila melanogaster* Meigen, 1830 (Vinegarfly)

[DIPT: Drosophilidae] *Drosophila repleta* Wollaston, 1858

[DIPT: Drosophilidae] *Drosophila* sp. 1

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruitfly)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Cyana interrogationis* (Poujade, 1886) Fang, 1992

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa indiscriminata* (Hampson, 1893) Sugi, 1976

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Citrus sp. [Rutaceae]

[BLAT: Blaberidae] *Opisthoplatia orientalis* (Burmeister, 1838) Brunner von Wattenwyl, 1865 (Field cockroach)

[BLAT: Blattellidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[BLAT: Blattellidae] *Blattella humbertiana* (Saussure, 1863) Roth, 1985

[BLAT: Blattidae] *Blatta orientalis* Linnaeus, 1758 (Oriental cockroach)

[BLAT: Ectobiidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[BLAT: Ectobiidae] *Blattella humbertiana* (Saussure, 1863) Roth, 1985

[COLE: Buprestidae] *Agrilus auriventris* Saunders, 1873 (Citrus flat-headed borer)

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Agelasta perplexa* (Pascoe, 1858) Yamasako & Ohbayashi, 2012

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Ceresium elongatum elongatum* Matsushita, 1933

[COLE: Cerambycidae] *Ceresium flavipes* (Fabricius, 1793) Aurivillius, 1912

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Cerambycidae] *Ceresium sinicum ornaticollel* Pic, 1907: Gressitt, 1951

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Margites fulvidus* (Pascoe, 1858) Gahan, 1891

[COLE: Cerambycidae] *Niphona hookeri* Gahan, 1900

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Priotyrannus closteroides closteroides* (Thomson, 1877) Wu & Chen, 2012 (Citrus root prionid)

[COLE: Cerambycidae] *Procleomenes jianfenglingensis* Hua, 1986

[COLE: Cerambycidae] *Trachylophus sinensis* Gahan, 1888

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Argopistes coccinelliformis* Csiki, 1940 (Red-spotted black flea beetle)

[COLE: Chrysomelidae] *Argopistes lamprotes* Maulik, 1926 (Black flea beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Clitea metallica* Chen, 1933 (Citrus flea beetle)

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Luperomorpha xanthodera* (Fairmaire, 1888) Gressitt & Kimoto, 1963

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown

beetle)

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Chrysomelidae] *Thlaspida biramosa* (Boheman, 1855) Spaeth, 1914

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Lucanidae] *Odontolabis siva* (Hope & Westwood, 1854)

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Agestrata orichalca* (Linnaeus, 1789) Schaum, 1849 (Large green flower chafer)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Smallmottled chafer)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Anomala sinica* Arrow, 1915

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Apogonia pilifer* Moser, 1912

[COLE: Scarabaeidae] *Campsiura javanica* (Gory & Percheron, 1833) Medvedev, 1964

[COLE: Scarabaeidae] *Cosmiomorpha setulosa* Westwood, 1854

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia ovata* Chang, 1965

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Phyllophaga* sp. nr. *protracta* (Bates) (Brown June beetle)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scarabaeidae] *Taeniodera flavofasciata flavofasciata* (Moser, 1901) Mikšić, 1976

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[DIPT: Cecidomyiidae] *Contarinia citri* Barnes, 1944 (Citrus blossom midge)

[DIPT: Cecidomyiidae] *Dasyneura citrigemina* Yang & Tang, 1991 (Citrus bud midge)

[DIPT: Cecidomyiidae] *Dasyneura citrigemmia* Yang & Tang, 1991

[DIPT: Phoridae] *Conicera formosensis* Brues, 1926 (Citrus flower phorid)

[DIPT: Sepsidae] *Sepsis ?impunctata* Macquart, 1839 (Ant-like fly)

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[HEMI: Aleyrodidae] *Aleurocanthus inceratus* Silvestri, 1927

[HEMI: Aleyrodidae] *Aleurocanthus mangiferae* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava subindica* Martin & Mound, 2007

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus setigerus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleuroplatus translucidus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aleyrodidae] *Vasdavidius setiferus* (Quaintance & Baker, 1917) Russell, 2000

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphrophoridae] *Poophilus costalis* (Walker, 1851) Atkinson, 1885 (Cerbera spittlebug)

[HEMI: Cicadellidae] *Chunrocerus niveosparsus* (Lethierry, 1889)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Idioscopus nitidulus* (Walker, 1870) Maldonado-Capriles, 1973 (Mango leafhopper)

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Olidiana alata* (Nielson, 1982) McKamey, 2006

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadellidae] *Scaphoideus festivus* Matsumura, 1902

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadidae] *Chremistica ochracea* (Walker, 1850) Schmidt, 1932

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Homoeocerus concoloratus* (Uhler, 1860) Stål, 1873

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Aulacaspis murrayae* Takahashi, 1931

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia turpiniae* (Takahashi, 1934) Ferris, 1950

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Largidae] *Physopelta quadriguttata* Bergroth, 1894

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Membracidae] *Tricentrus basalis* (Walker, 1851) Schumacher, 1915

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[HEMI: Monophlebidae] *Icerya formicarum* Newstead, 1897

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Ortheziidae] *Insignorthezia insignis* (Browne, 1887) Kozár, 2004

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pentatomidae] *Vitellus orientalis* Distant, 1900

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Pseudococcidae] *Trionymus* sp.

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Scutelleridae] *Brachyaulax oblonga* (Westwood, 1837) Distant, 1899

[HEMI: Scutelleridae] *Calliphara excellens* (Burmeister, 1834) Stål, 1866

[HEMI: Scutelleridae] *Poecilocoris druraei* (Linnaeus, 1771) Dallas, 1848 (Tea shield bug)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[HYME: Formicidae] *Dolichoderus taporbanae* (Smith, 1858) Mayr, 1886

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[HYME: Formicidae] *Monomorium pharaonis* (Linnaeus, 1758) Mayr, 1862 (Pharaoh ant)

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red Imported Fire Ant)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

[ISOP: Termitidae] *Macrotermes luokengensis* Lin & Shi, 1982

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Bastilla analis* (Guenée, 1852)

[LEPI: Erebidae] *Bastilla arcuata* (Moore, 1877) Holloway, 2005

[LEPI: Erebidae] *Bastilla crameri* (Moore, 1885) Holloway, 2005

[LEPI: Erebidae] *Bastilla fulvotaenia* (Guenée, 1852) Holloway, 2005

[LEPI: Erebidae] *Bastilla joviana* (Stoll, 1782) Holloway & Miller, 2003

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Caeneressa diaphana* (Kollar, 1848) Obraztsov, 1957

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Chalciope mygdon* (Cramer, 1777) Hübner, 1916 (Mango shoot borer)

[LEPI: Erebidae] *Corgatha dictaria* (Walker, 1861) Hampson, 1910

[LEPI: Erebidae] *Cyana fasciola* (Elwes, 1890) Fang, 1992

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Dysgonia simillima* (Guenée, 1852) Moore, 1884

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima hypermnestra* (Stoll in Cramer, 1780) Chen, 1999

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Manulea affineola* (Bremer, 1864)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Ophisma gravata* Guenée, 1852

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Pindara illibata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Platyja umminia* (Cramer, 1780) Hübner, 1816

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Sphingomorpha chlorea* (Cramer, 1777) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Geometridae] *Menophra subplagiata* (Walker, 1860)

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Geometridae] *Pylargosceles steganioides steganioides* (Butler, 1878) Prout, 1930

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Ctenoplusia albostriata* (Bremer & Grey, 1853) Jia & Yu, 2018

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Nolidae] *Gadirtha fusca* Pogue, 2014

[LEPI: Nolidae] *Melanographia flexilineata* (Hampson, 1898) Holloway, 2003

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Polygonia c-aureum* (Linnaeus, 1758) (Golden Comma)

[LEPI: Papilionidae] *Papilio paris paris* Linnaeus, 1758 (Paris peacock)

[LEPI: Pieridae] *Eurema andersoni godana* (Fruhstorfer, 1910) Corbet & Pendlebury, 1932 (One spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variega*tus (Snellen, 1879) Heylaerts, 1884

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Tortricidae] *Ophiorrhabda mormopa* (Meyrick, 1906)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida turrita* (Linnaeus, 1758) Defaut, 1999 (Conical-headed grasshopper)

[ORTH: Acrididae] *Aiolopus tamulus* (Fabricius, 1798) Kirby, 1914

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

[ORTH: Acrididae] *Gonista bicolor* (De Haan, 1842) Willemse, 1928

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Acrididae] *Oxya intricata* (Stål, 1861) Walker, 1870 (Small rice grasshopper)

[ORTH: Acrididae] *Oxya velox* (Fabricius, 1787) Burmeister, 1838 (Small rice / Chinese grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Acrididae] *Trilophidia annulata* (Thunberg, 1815) Stål, 1873 (Winkle-necked short horn)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Hexacentrus mundus* (Walker, 1869) Hebard, 1922

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[ORTH: Tettigoniidae] *Ruidocollaris sinensis* Liu & Kang in Kang, Liu & Liu, 2014 (Long-

horned grasshopper)

[PSOC: Psocidae] *Psococerastis* sp. 2 *taprobanes group* (Hagen, 1858)

[THYS: Phlaeothripidae] *Liothrips piperinus* Priesner, 1935

[THYS: Thripidae] *Chaetanaphothrips orchidii* (Moulton, 1907) Ahlberg, 1926

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips citri* Moulton, 1909

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Citrus sp. (pollen) [Rutaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Citrus swinglei Burkill ex Harm. [Rutaceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Citrus tangerina Tanaka [Rutaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Citrus tankan Hayata [Rutaceae: Tankan mandarin]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus tardiferox Hort. ex Tanaka [Rutaceae: Huangyan orange]

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

Citrus trifoliata L. [Rutaceae: Hardy orange]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Citrus volkameriana Ten. & Pasq. [Rutaceae: Volkamer lemon]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Citrus x aurantium L. [Rutaceae: Mandarine orange]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[DIPT: Chloropidae] *Gampsocera mutata* Becker, 1911

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Diaspididae] *Aonidiella citrina* (Craw, 1890) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Rhizoecidae] *Geococcus citrinus* Kuwana, 1923 (Citrus soil mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Citrus x latifolia (Yu. Tanaka) Yu. Tanaka [Rutaceae]

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

Citrus x microcarpa Bunge [Rutaceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Citrus x microcarpa Bunge (flower) [Rutaceae]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Citrus x taitensis Risso [Rutaceae]

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

Cladrastis kentukea (Dum. Cours.) Rudd [Fabaceae - Papilionoideae, American yellowwood]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Cladrastis platycarpa (Maxim.) Makino [Fabaceae - Papilionoideae: Broad-fruit yellow-wood]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Cladrastis wilsonii Takeda [Fabaceae - Papilionoideae: Wilson yellow-wood]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Claoxylon indicum (Reinw. ex Blume) Hassk. [Euphorbiaceae: Claoxylon]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Claoxylon rubescens Miq. [Euphorbiaceae]

[LEPI: Nymphalidae] *Hypolimnas anomala anomala* (Wallace, 1869) (Malayan eggfly)

Claoxylon sp. [Euphorbiaceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Clappertonia ficifolia (Willd.) Decne. [Malvaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Clausena anisum-olens Merr. [Rutaceae: Anise]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Clausena excavata Burm.f. [Rutaceae: False wampi]

[DIPT: Tephritidae] *Callistomyia pavonina* Bezzi, 1913

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)

Clausena heptaphylla Wight & Arn. [Rutaceae]

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

Clausena indica (Dalzell) Oliv. [Rutaceae]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Clausena lansium (Lour.) Skeels [Rutaceae: Wampi]

- [COLE: Anthribidae] *Litocerus* sp.
- [COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)
- [COLE: Chrysomelidae] *Argopistes coccinelliformis* Csiki, 1940 (Red-spotted black flea beetle)
- [COLE: Chrysomelidae] *Cassida nigriventris* Boheman, 1854 (Fruit green tortoise beetle)
- [COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)
- [COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)
- [COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Smallmottled chafer)
- [COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959
- [COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939
- [COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)
- [COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)
- [COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)
- [COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)
- [DIPT: Scatopsidae] *Coboldia fuscipes* (Meigen, 1830) (Black long fly)
- [DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)
- [DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)
- [HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)
- [HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990
- [HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)
- [HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927
- [HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914
- [HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001
- [HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)
- [HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
- [HEMI: Diaspididae] *Parlatoria acalcarata* McKenzie, 1960
- [HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)
- [HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)
- [HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)
- [HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)
- [HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)
- [HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862
- [HYME: Vespidae] *Zethus dolosus* Bingham, 1897 (Crafty zethid wasp)
- [LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)
- [LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)
- [LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

Clausena lansium (Lour.) Skeels (flower) [Rutaceae: Wampi]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Claviceps purpurea (Fr.) Tul. [Clavicipitaceae: stored ergot sclerotia]

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

Cleidiocarpon cavaleriei (H. Lév.) Airy Shaw [Euphorbiaceae: Butterfly fruit]

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Cleisostoma simondii var. *guangdongense* Z.H. Tsi (pollen) [Orchidaceae: Bee orchid]

[HYME: Megachilidae] *Megachile ferruginae* Bingham, 1927

Cleistogenes hackelii (Honda) Honda [Poaceae]

[HEMI: Delphacidae] *Monospinodelphax dantur* (Kuoh, 1980) Ding, 2006

Clematis apiifolia DC. [Ranunculaceae]

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

Clematis campestris A. St-Hil. [Ranunculaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Clematis chinensis Osbeck [Ranunculaceae]

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Clematis cirrhosa L. [Ranunculaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Clematis flammula Linn. [Ranunculaceae: Flame-coloured Clematis]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Clematis florida Thunb. [Ranunculaceae: Cream Clematis]

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

Clematis ligusticifolia Nutt. ex Torr. & Gray [Ranunculaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Clematis sp. [Ranunculaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] Pseudaulacaspis *pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Clematis tashiroi Maxim. [Ranunculaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Clematis terniflora DC. [Ranunculaceae: Sweet Autumn Clematis]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Clematis tinghuensis C.T. Ting [Ranunculaceae]

[COLE: Coccinellidae] *Epilachna magna* (Dieke, 1947) Pang & Mao, 1979

Clematis vitalba L. [Ranunculaceae: Old man's beard]

[HEMI: Cicadellidae] *Phlogotettix cyclops* (Mulsant & Rey, 1855) Ribaut, 1942

Cleome gynandra L. [Cleomaceae: Common spiderflower]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Cleome rutidosperma DC. [Cleomaceae]

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Cleome sp. [Cleomaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Cleome houtteana Schltdl. [Cleomaceae]

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

Cleome spinosa Jacq. [Cleomaceae: Giant spider-flower]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] Cletus *punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Cleome viscosa L. [Cleomaceae: Yellow flower spiderflower]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Clermontia parviflora Gaudich. ex A. Gray [Campanulaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Clermontia sp. [Campanulaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

Clerodendrum bungei Steud. [Lamiaceae: Strong-scented glorybower]

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

Clerodendrum canescens Wall. ex Walp. [Lamiaceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Clerodendrum chinense (Osbeck) Mabb. [Lamiaceae: Fagrant glorybower]

[COLE: Cerambycidae] *Serixia sedata* Pascoe, 1862

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] C*eroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Sphingidae] Agrius *convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk

moth)

Clerodendrum cyrtophyllum Turcz. [Lamiaceae: Hong Kong glorybower]

[COLE: Meloidae] *Epicauta mannerheimi* (Mäklin, 1875) Borchmann, 1917

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-headhawk moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Clerodendrum disparifolium Blume [Lamiaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Clerodendrum fortunatum L. [Lamiaceae: Glory bower]

[COLE: Chrysomelidae] *Hoplasoma unicolor* (Illiger, 1800) Maulik, 1936

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Lemyra alikangensis* (Strand, 1915)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Clerodendrum indicum (L.) Kuntze [Lamiaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Clerodendrum infortunatum L. [Lamiaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Tingidae] *Teleonemia scrupulosa* Stål, 1873 (Lantana lace bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Clerodendrum japonicum (Thunb.) Sweet [Lamiaceae: Japanese glorybower]

[COLE: Meloidae] *Epicauta hirticornis* (Haag-Rutenberg, 1880) Borchmann, 1917

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Euproctis cryptosticta* Collenette, 1934

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-headhawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk

moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Clerodendrum laevifolium Blume [Lamiaceae: Bridal veil]

[LEPI: Lycaenidae] *Zeltus amasa amasa* (Hewitson, 1865) (Fluffy tit)

[LEPI: Psychidae] *Mahasena* cf. *hockingi* (Moore, 1888)

Clerodendrum nutans Wall. ex Jack [Lamiaceae]

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

Clerodendrum paniculatum L. [Lamiaceae: Paniculate glorybower]

[COLE: Meloidae] *Epicauta mannerheimi* (Mäklin, 1875) Borchmann, 1917

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Clerodendrum quadriloculare (Blanco) Merr. [Lamiaceae: Fireworks plant]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Clerodendrum sp. [Lamiaceae]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Clerodendrum speciosissimum Drapiez [Lamiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Clerodendrum splendens (Thunb.) G. Don [Lamiaceae: Java glorybower]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Clerodendrum thomsoniae Balf.f. [Lamiaceae: Bleedingheart glorybower]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Clerodendrum trichotomum Thunb. [Lamiaceae: Harlequin glorybower]

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Drepanidae] *Cyclidia substigmaria substigmaria* (Hübner, 1825) Warren in Seitz, 1922

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Clerodendrum villosum Blume [Lamiaceae: Villous glorybower]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Anisoneura salebrosa* Guenée, 1852

Clethra barbinervis Siebold & Zucc. [Clethraceae]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Clethra fabri Hance [Clethraceae: Faber Clethra]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Cleyera japonica Thunb. [Pentaphylacaceae: Japanese Cleyera]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[LEPI: Bombycidae] *Andraca melli* Zolotuhin & Witt, 2009

[LEPI: Bombycidae] *Andraca theae* (Matsumura, 1909) Miyata, 1979

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Tortricidae] *Eucoenogenes ancyrota* (Meyrick, 1907) Kawabe in Inoue *et al*., 1982

Clibadium sp. [Asteraceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm,

Fall armyworm)

Clidemia hirta (L.) D. Don. [Melastomataceae: Soap bush]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cliftonia monophylla (Lam.) Britton ex Sarg. [Cyrillaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Clinopodium vulgare L. [Lamiaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Clitoria falcata Lam. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Clitoria laurifolia Poir. [Fabaceae - Papilionoideae: Ribbed-pod pigeonwings]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Clitoria sp. [Fabaceae - Papilionoideae]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

Clitoria ternatea L. [Fabaceae - Papilionoideae: Asian pigeonwings, Butterfly pea]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Filodes fulvidorsalis* (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854

[LEPI: Gracillariidae] *Neolithocolletis pentadesma* (Meyrick, 1919) Kumata, 1993 (Angsana leaf miner)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Clivia miniata (Lindl.) Bosse [Amaryllidaceae: Scarlet kafirlily]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Clusia rosea Jacq. [Clusiaceae: Autograph tree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

Clutia abyssinica var. *usambarica* Pax & K. Hoffm. [Peraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cnesmone sp. [Euphorbiaceae]

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

Cnidoscolus aconitifolius I.M. Johnst. [Euphorbiaceae, Tree spinach]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cnidoscolus sp. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Cobaea sp. [Cobaeaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Coccinia grandis (L.) Voigt [Cucurbitaceae: Indian ivygourd]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Coccinia trilobata (Cogn.) C. Jeffrey [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Coccoloba diversifolia Jacq. [Polygonaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Coccoloba krugii Lindau [Polygonaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Coccoloba laurifolia Jacq. [Polygonaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Coccoloba pyrifolia Desf. [Polygonaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Coccoloba sp. [Polygonaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Coccoloba uvifera (L.) L. [Polygonaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Coccothrinax argentata (Jacq.) L.H. Bailey [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Cocculus hirsutus (L.) W. Theob. [Menispermaceae]

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Cocculus laurifolius DC. [Menispermaceae: Laurelleaf snailseed]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Cocculus orbiculatus (L.) DC. [Menispermaceae: Orbicualr snailseed]

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway,

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Cocculus sp. [Menispermaceae]

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Cochliasanthus caracalla (L.) Trew [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Cochlospermum fraseri Planch. [Bixaceae]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

Cochlospermum religiosum (L.) Alston [Bixaceae]

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

Cocos bonneti Hort. ex H. Wendl in Kerch. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cocos nucifera L. [Arecaceae: Coconut palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus bilineatus* Faust, 1899 (Black palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Lucanidae] *Serrognathus titanus titanus* (Boisduval, 1835) (Giant Stag beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Fulgoridae] *Zanna chinensis* (Distant, 1893) Kirkaldy 1903 (Brown lantern bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidaenococcus acropygae Williams, 1998

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tingidae] Stephanitis *typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cyclodes omma* (van der Hoeven, 1840) Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Grapholita seclusana* (Walker, 1866) Kuznetsov, 1994

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Acrididae] *Stenocatantops splendens* (Thunberg, 1815) Dirsh, 1956 (Dang Nar)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Cocos sp. [Arecaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Cocothrinax sp. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Codariocalyx gyroides (Roxb. ex Link) Hassk. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Codiaeum sp. [Euphorbiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

Codiaeum variegatum (L.) Rumph. ex A. Juss. [Euphorbiaceae: Garden croton]

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 biotype Cv (Asia II 7) (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Orchamoplatus mammaeferus* (Quaintance & Baker, 1917) Russell, 1958 (Croton whitefly)

[HEMI: Aphrophoridae] *Clovia conifera* (Walker, 1851) Atkinson, 1885 (Croton spittle bug)

[HEMI: Coccidae] *Coccus longulus* (Douglas, 1887) Kirkaldy, 1902

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae] *Geococcus lawrencei* Williams, 1969

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Coelogyne flaccida Lindl. [Orchidaceae: Flaccid Coelogyne]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Coelogyne parishii Hook.f. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Coelogyne pulverula Teijsm. & Binn. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Coelogyne sp. [Orchidaceae]

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Coffea arabica L. [Rubiaceae: Arabian coffee]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Hypothenemus hampei* (Ferrari, 1867) Swaine, 1909 [Coffee berry borer]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924[stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Thliptoceras octoguttale* Felder & Rogenhoffer, 1874

[LEPI: Drepanidae] *Oreta extensa* Walker, 1855

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Coffea canephora Pierre ex A. Froehner [Rubiaceae: Medianfruit coffee]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Gelechiidae] *Mesophleps coffeae* Li & Sattler, 2012

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Coffea liberica W. Bull ex Hiern [Rubiaceae: Liberian coffee]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Mesophleps coffeae* Li & Sattler, 2012

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Perixera decretaria* (Walker, 1861) Holloway, 1997

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Coffea liberica var. *dewevrei* (De Wild. & T. Durand) Lebrun [Rubiaceae]

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

Coffea sp. [Rubiaceae: Coffee]

[COLE: Cerambycidae] *Xylotrechus quadripes* Chevrolat, 1863

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

[THYS: Thripidae] *Helionothrips errans* (Williams, 1916) Wilson, 1975

[THYS: Thripidae] *Rhipiphorothrips pulchellus* Morgan, 1913

Coincya tournefortii (Gouan) Alcaraz, T.E. Diaz, Rivas Mart. & Sachez-Gomez [Brassicaceae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Coix lacryma-jobi L. [Poaceae: Job's tears]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Coix lacryma-jobi L. (dried grain) [Poaceae: Job's tears]

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Coix lacryma-jobi var. *mayuen* Stapf [Poaceae]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

Coix sp. [Poaceae]

[COLE: Mycetophagidae] *Typhaea pallidula* Reitter, 1874

Cola sp. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Coldenia sp. [Ehretiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Coleonema sp. [Rutaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Coleus scutellarioides (L.) Benth. [Lamiaceae: Skullcaplike Coleus]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

Coleus sp. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Coleus yemenensis A.J. Paton [Lamiaceae: Swedish ivies]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Collinsia multicolor Lindl. & Paxton [Plantaginaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Colmeiroa sp. [Euphorbiaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Colocasia antiquorum Schott [Araceae: Taro]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Colocasia esculenta (L.) Schott [Araceae: Dasheen]

[COLE: Chrysomelidae] *Lema praeusta* (Fabricius, 1792)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis* sp.

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra pinastrina pinastrina* (Martyn, 1797)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gesonula mundata mundata* (Walker, 1870) Willemse, 1955

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

Colocasia fallax Schott [Araceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Colocasia sp. [Araceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Geometridae] *Myrioblephara simplaria simplaria* Swinhoe, 1894

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

[THYS: Thripidae] *Organothrips indicus* Bhatti, 1974

Colona sp. [Tiliaceae]

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

Colubrina oppositifolia Brongn. ex H. Mann [Rhamnaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Colutea sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

Combretaceae sp. [Combretaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Combretum alfredi Hance [Combretaceae: Windmill plant]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Combretum indicum (L.) DeFilipps [Combretaceae: Rangoon creeper]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nolidae] *Risoba basalis* Moore, 1882

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

[LEPI: Nolidae] *Risoba prominens* Moore, 1881

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Combretum latifolium Blume [Combretaceae]

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Burara jaina* (Moore, 1866) Bridges, 1994 (Orange-striped awlet)

Combretum ovalifolium Roxb. [Combretaceae]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Combretum quadrangulare Kurz [Combretaceae: Quadrangular Combretum]

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Combretum sp. [Combretaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Commelina benghalensis L. [Commelinaceae: Bengal dayflower]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Commelina communis L. [Commelinaceae: Common dayflower]

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Commelina diffusa Burm.f. [Commelinaceae: Creeping dayflower]

[HEMI: Aphrophoridae] *Poophilus costalis* (Walker, 1851) Atkinson, 1885 (Cerbera spittlebug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Commelina erecta L. [Commelinaceae: White mouth dayflower]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Commelina sp. [Commelinaceae]

[COLE: Chrysomelidae] *Lema perplexa* Baly, 1889 (Red chayote leaf beetle)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

Commersonia bartramia (L.) Merrill [Malvaceae: Common Commersonia]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

Commiphora madagascariensis Jacq. [Burseraceae: Madagascar corkwood]

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

Comptonia peregrina (L.) J.M. Coult. [Myricaceae]

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Condalia hookeri M.C. Johnst. [Rhamnaceae: Bluewood Condalia]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Congea sp. [Lamiaceae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Coniferae sp. [Coniferae]

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Connarus monocarpos L. [Connaraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Conocarpus sp. [Combretaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Convallaria majalis L. [Asparagaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969Convolvulaceae sp. [Convolvulaceae]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Convolvulus althaeoides L. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus arvensis L. [Convolvulaceae: European glorybird]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[LEPI: Erebidae] *Eublemma baccalix* (Swinhoe, 1896)

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Pterophorus pentadactylus* (Linnaeus, 1758)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Convolvulus cantabrica L. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus prostrates Forssk. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus sp. [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Convolvulus tricolor L. [Convolvulaceae: Dwarf morningglory]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Conyza sp. [Asteraceae]

[LEPI: Noctuidae] *Condica dolorosa* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Ctenoplusia albostriata* (Bremer & Grey, 1853) Jia & Yu, 2018

Coprosma propinqua A Cunn. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Coptosapelta diffusa (Champ. ex Benth.) Steenis [Rubiaceae: Diffuse Coptosapelta]

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

Corchorus aestuans L. [Malvaceae]

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Corchorus capsularis L. [Malvaceae: White jute]

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Corchorus olitorius L. [Malvaceae: Nalta jute]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton

leaf roller)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Corchorus sp. [Malvaceae]

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Corchorus trilocularis L. [Malvaceae]

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

Cordia africana Lam. [Boraginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cordia alliodora (Ruiz & Pav.) Oken [Boraginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cordia americana (L.) Gottschling & J.S. Mill. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Cordia collococca L. [Boraginaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Cordia dichotoma G. Forst. [Boraginaceae: Dichotomous Cordia]

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray,

1921 (White peach scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Baroa vatala* Swinhoe, 1895

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lycaenidae] *Mahathala ameria hainani* Bethune-Baker, 1903 (Falcate oak blue)

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Cordia dodecandra A. DC. [Boraginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia gerascanthus L. [Boraginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia grandis Roxb. [Boraginaceae]

[COLE: Scolytidae] *Microperus alpha* (Beeson, 1929) Hulcr, 2010

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

Cordia laevigata Lam. [Boraginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia lutea Lam. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cordia macleodii Hook.f. & Thomson [Boraginaceae]

[LEPI: Noctuidae] *Callyna monoleuca* Walker, 1858

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Cordia macrostachya (Jacq.) Roem. & Schult. [Boraginaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cordia myxa L. [Boraginaceae: Assyrian plum]

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Gracillariidae] *Dialectica geometra* (Meyrick, 1916) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Noctuidae] *Callyna monoleuca* Walker, 1858

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Cordia nodosa Lam. [Boraginaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cordia sebestena L. [Boraginaceae]

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

Cordia sinensis Lam. [Boraginaceae]

[LEPI: Sphingidae] *Polyptychus trilineatus costalis* Mell, 1922

Cordia sp. [Boraginaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cordia subcordata Lam. [Boraginaceae: Subcordate Cordia]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

Cordyline australis Hook. f. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordyline cannifolia R.Br. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordyline fruticosa (L.) A. Chev. [Asparagaceae: Iron plant]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903

(Long-tailed mealybug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Cordyline indivisa (G. Forst.) Endl. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Cordyline mauritiana (Lam.) J.F. Macbr. [Liliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cordyline neocaledonica (Baker) B.D. Jacks. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Coreopsis lanceolata L. [Asteraceae: Lanceleaf Coreopsis]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Coreopsis sp. [Asteraceae]

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Coreopsis tinctoria Nutt. [Asteraceae: Garden coreopsis]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Coriandrum sativum L. [Apiaceae: Coriander]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Coriandrum sp. [Apiaceaef]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Coriaria japonica A. Gray [Coriariaceae: Japanese Coriaria]

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

Coriaria nepalensis Wall. [Coriariaceae: Tanner's tree]

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Coriariaceae sp. [Coriariaceae]

[LEPI: Lycaenidae] *Horaga albimacula triumphalis* Murayama & Sibatani, 1943 (Brown onyxest blue)

Coriolus versicolor (Linnaeus ex Fries) Quélet [Polyporaceae: Turkey-tail]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Cornus alba L. [Cornaceae: Tatarian dogwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus alternifolia L.f. [Cornaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus controversa Hensl. [Cornaceae: Giant dogwood]

[COLE: Scolytidae] *Sueus niisimai* (Eggers, 1926) Wood, 1983

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Cornus florida L. [Cornaceae: White dogwood]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Cornus japonica Thunb. [Cornaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Cornus kousa F. Buerger ex Miq. [Cornaceae: Kousa dogwood]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Cornus officinalis Siebold & Zucc. [Cornaceae: Japanese cornel dogwood]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Cornus sanguinea L. [Cornaceae: Bloodtwig dogwood]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus sricea L. [Cornaceae: California dogwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus sp. [Cornaceae: Dogwood]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Cyrtogenius luteus* (Blandford, 1894)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Cornus walteri Wangerin [Cornaceae]

[LEPI: Heliozelidae] *Antispila sinensis* Liu & Wang, 2017

Cornus wilsoniana Wangerin [Cornaceae: Wilson dogwood]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

Cornynocarpus sp. [Corynocarpaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Coronilla sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Coronilla valentina pentaphylla (Desf.) Batt. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Correa sp. [Rutaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Cortaderia selloana (Schult. & Schult.f.) Asch. & Graebn. [Poaceae: Pampas grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cortaderia sp. [Poaceae]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

Corylopsis sinensis Hemsl. [Hamamelidaceae: Chinese winter-hazel]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Corylopsis spicata Siebold & Zucc. [Hamamelidaceae]

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

Corylus avellana L. [Betulaceae: Hazelnut]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 175f8) Fernald, 1903 (Apple mussel scale)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Corylus heterophylla Fisch. ex Trautv.

[COLE: Attelabidae] *Paracycnotrachelus chinensis* (Jekel, 1860)

Corylus chinensis Farnch. [Betulaceae: Chinese hazelnut]

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

Corylus heterophylla Fisch. ex Trautv. [Betulaceae: Siberian hazelnut]

[COLE: Attelabidae] *Paracycnotrachelus longiceps* (Motschulsky, 1860)

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Corylus sp. [Betulaceae]

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Mixochlora vittata* (Moore, 1867) Holloway, 1976

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Corymbia citriodora (Hook.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Lemon-scented gum]

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Corymbia clavigera (A. Cunn. ex Schauer) K.D. Hill & L.A.S. Johnson [Myrtaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Corymbia maculata (Hook.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Spotted gum]

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

Corymbia torelliana (F. Muell.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Cadaga]

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Psychidae] *Eucalyptipsyche citriodorae* Yang, 1997

[LEPI: Tortricidae] *Stictea ejectana* (Walker, 1863)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Corypha umbraculifera L. [Arecaceae: Luggage palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

Corypha utan Lam. [Arecaceae, Malaya giant fam palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

Cosmos bipinnatus Cav. [Asteraceae: Common Cosmos]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cosmos sp. [Asteraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Cosmos sulphureus Cav. [Asteraceae]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Cossinia pinnata Comm. ex. Lam. [Sapindaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Costus sp. [Asteraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cotinus coggygria Scop. [Anacardiaceae: Purple smoketree]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Cotoneaster frigidus Wall. ex Lindl. [Rosaceae: Himalayan Cotoneaster]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cotoneaster integerrimus Medik. [Rosaceae: Common Cotoneaster]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cotoneaster lucidus Schlecht [Rosaceae: Hedge Cotoneaster]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cotoneaster microphyllus Wall. ex Lindl. [Rosaceae, Littleleaf Cotoneaster]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cotoneaster sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Cotula anthemoides L. [Asteraceae: Chinese brassbuttons]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cotyledon tomentosa Harv. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Couroupita guianensis Aubl. [Lecythidaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Coursetia glandulosa A.Gray [Fabaceae: Papilionoideae, Rosary baby-bonnets]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Craibiodendron yunnanense W.W.Sm. [Ericaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Crassocephalum crepidioides (Benth.) S. Moore [Asteraceae: Nodding burnweed]

[HEMI: Aleyrodidae] *Bemisia emiliae* (Chen & Ko, 2006) Dubey *et al*., 2009

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Crassocephalum sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Crassula orbicularis L. [Crassulaceae: Crassula succulent]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Crassula tetragona L. [Crassulaceae]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Crataegus azarolus L. [Rosaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Crataegus chlorosarca Maxim. [Rosaceae: Hokkaido virpuu]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus crus-galli L. [Rosaceae: Cockspur hawthorn]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus cuneata Siebold & Zucc. [Rosaceae: Nippon hawthorn]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Crataegus gracilior J.B. Phipps [Rosaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Crataegus holmesiana Ashe [Rosaceae]

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

Crataegus laevigata (Poir.) DC. [Rosaceae: Hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crataegus marshallii Eggl. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crataegus mexicana Moc. & Sessé ex DC. [Rosaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Crataegus monogyna Jacq. [Rosaceae: Common hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Crataegus pinnatifida Bunge [Rosaceae: Chinese hawthorn]

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

[COLE: Scarabaeidae] *Popillia quadrigata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Crataegus rhipidophylla Gand. [Rosaceae: Berry hawthorn]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus scabrifolia (Franch.) Rehder [Rosaceae: Yunnan hawthorn]

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

Crataegus sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Crataegus submollis Sarg. [Rosaceae: Hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crateva adansonii trifoliata (Roxb.) Jacobs [Capparaceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Crateva unilocularis Buch.-Ham. [Capparaceae: Spider tree]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Ptychopseustis plumbeolinealis* (Hampson, 1895) (Spider tree pyralid)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Pieridae] *Appias albina darada* (Felder & Felder, 1865) Chou, 1994 (White albatross, Common alblatross)

[LEPI: Pieridae] *Appias lyncida vasava* Fruhstorfer, 1910 (Chocolate albatross)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D'Abrera, 1982

[LEPI: Pieridae] *Hebomoia glaucippe glaucippe* (Linnaeus, 1758) Talbot, 1949 (Great orange tip)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Pieridae] *Prioneris clemanthe clemanthe* (Doubleday, 1846) Chou, 1994 (Red-spot sawtooth)

[LEPI: Thyrididae] *Dysodia miniata* (Walker, 1863)

Crateva unilocularis Buch.-Ham. (flower) [Capparaceae: Spider tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Cratoxylum cochinchinense (Lour.) Blume [Hypericaceae: Yoke-wood tree]

[COLE: Attelabidae] *Hoplapoderus gemmosus* (Jekel, 1860)

[HEMI: Aleyrodidae] *Dialeurodes sens. lat. undetermined* sp. 3

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pentatomidae] *Spermatodes variolosus* (Walker, 1867)

[LEPI: Crambidae] *Hemiscopis sanguinea* Bänziger, 1987

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Nymphalidae] *Lexias pardalis* (Moore, 1878) Casteleyn, 2004 (Common archduke)

[LEPI: Nolidae] *Gadirtha impingens* Walker, 1858 (Sapium cutworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Oecophoridae] *Stathmopoda* sp. 4

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Crepidiastrum denticulatum (Houtt.) Pat & Kawano [Asteraceae: Denticulate Ixeris]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

Crepidiastrum sonchifolium (Bunge) Pak & Kawano [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Crescentia cujete L. [Bignoniaceae: Calabash tree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Crescentia sp. [Bignoniaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Cressa cretica L. [Convolvulaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Crinum asiaticum L. [Amaryllidaceae: Grand Crinum]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera picta* (Guérin-Méneville, 1838) Sugi in Inoue *et al*., 1982

Crinum asiaticum L. (pollen) [Amaryllidacea: Grand Crinum]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Crinum asiaticum var. *pedunculatum* (R.Br.) Fosberg & Sachet [Amaryllidaceae: Mangrove lily]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Crinum asiaticum var. *sinicum* (Roxb. ex Herb.) Baker [Amaryllidaceae: St John's lily]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Crocosmia x crocosmiiflora (G. Nicholson) N.E. Br. [Iridaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Crocosmia sp. [Iridaceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

Crocus sativus L. [Iridaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Crocus sp. [Iridaceae]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Croomia heterosepala (Baker) Okuyama [Stemonaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Crossandra infundibuliformis (L.) Nees [Acanthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Crossandra sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Crossostephium chinense (A. Gray ex L.) Makino [Asteraceae: Chinese Crossostephium]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Crotalaria agatiflora imperialis (Taub.) Phlhill [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Crotalaria alata Buch.-Ham. ex D. Don [Fabaceae - Papilionoideae: Winged rattle-box]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria assamica Benth. [Fabaceae - Papilionoideae: Assam rattle-box]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Crotalaria berteroana DC. [Fabaceae - Papilionoideae: Tawny rattlepod]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Crotalaria breviflora DC. [Fabaceae - Papilionoideae: Short flower rattle-box]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Crotalaria burhia Buch.-Ham. ex Benth. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Crotalaria chinensis L. [Fabaceae - Papilionoideae: Chinese rattle-box]

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

Crotalaria cleomifolia Welw. ex Baker [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria incana L. [Fabaceae - Papilionoideae: Hoary rattle-box]

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria juncea L. [Fabaceae - Papilionoideae: Sun hemp]

- [COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969
- [DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)
- [HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992
- [LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)
- [LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)
- [LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)
- [LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)
- [LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001
- [LEPI: Erebidae] *Somena scintillans* Walker, 1856
- [LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)
- [LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)
- [LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)
- [LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)
- [LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002
- [LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910
- [LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)
- [LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)
- [LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)
- [LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)
- [LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
- [LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)
- [LEPI: Tortricidae] *Fulcrifera tricentra* (Meyrick, 1907) (Top shoot borer)

Crotalaria laburnifolia L. [Fabaceae - Papilionoideae]

- [DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)
- [LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

Crotalaria madurensis Wight [Fabaceae - Papilionoideae: Yellow-flowering pea]

- [LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

Crotalaria micans Link [Fabaceae - Papilionoideae: Three-sharp-leaves rattle-box]

- [HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969
- [HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)
- [LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)
- [LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)
- [LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)
- [LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria pallida Aiton [Fabaceae - Papilionoideae: Pallid rattlebox]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Leptotes plinius* (Fabricius, 1893)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria pallida var. *obovata* (G. Don) Polhill [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Crotalaria quinquefolia L. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Crotalaria retusa L. [Fabaceae - Papilionoideae: Yellow-flowering pea]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Crotalaria saltiana Andrews [Fabaceae - Papilionoideae]

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Crotalaria sessiliflora L. [Fabaceae - Papilionoideae: Pedicel-less rattlebox]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled

footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Crotalaria sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Longitarsus belgaumensis* Jacoby, 1896 (Yellow crotalaria leaf beetle)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Crotalaria spectabilis Roth [Fabaceae - Papilionoideae: Yellow-flowering pea]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria trichotoma Bojer [Fabaceae – Papilionoideae: Zanzibar rattlebox]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria trichotoma Bojer (nectar) [Fabaceae – Papilionoideae: Zanzibar rattlebox]

[HYME: Apidae] *Xylocopa nasalis* Westwood, 1838

Croton aromaticus L. [Euphorbiaceae]

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Croton bonplandianus Baill. [Euphorbiaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Croton capitatus Michx. [Euphorbiaceae: Hog-wort]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Croton congestus Lour. [Euphorbiaceae: Japanese Xylosma]

[COLE: Cerambycidae] *Chlorophorus separatus* Gressitt, 1940

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Croton crassifolius Geisel. [Euphorbiaceae: Thick-leaved Croton]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Croton glandulosus L. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Croton laevigatus Vahl [Euphorbiaceae]

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Croton megalocarpus Hutch. [Euphorbiaceae]

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

Croton pictus Lodd. [Euphorbiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Croton punctatum Rich. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Croton scouleri Hook. f. [Euphorbiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Croton sp. [Euphorbiaceae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Croton sylvaticus Hochst. [Euphorbiaceae]

[LEPI: Geometridae] *Eois grataria* (Walker, 1861)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

Croton tiglium L. [Euphorbiaceae: Croton-oil plant]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Nymphalidae] *Charaxes marmax* Westwood, 1847 (Yellow rajah)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Cryptanthus sp. [Bromeliaceae]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Crypteronia griffithii C.B. Clarke in Hook. f. [Crypteroniaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Crypteronia paniculata Blume [Crypteroniaceae: Paniculate Crpteronia]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cryptocarpus pyriformis Kunth [Nyctaginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Cryptocarya mackinnoniana F. Muell. [Lauraceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Cryptocarya sp. [Lauraceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Cryptocoryne sp. [Araceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Cryptolepis dubia (Burm.f.) M.R. Almeida [Apocynaceae: Buchanan Cryptolepis]

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Cryptolepis sinensis (Lour.) Merr. [Apocynaceae: White-leaf vine, Chinese Cryptolepis]

[COLE: Cerambycidae] *Tetraglenes hirticornis* (Fabricius, 1798) Breuning, 1966

Cryptomeria japonica (Thunb. ex L.f.) D. Don [Cupressaceae: Peacock pine]

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Semanotus sinoauster* Gressitt, 1951: Wu & Chiang, 1986

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[EMBI: Oligotomidae] *Oligotoma greeniana* Enderlein, 1912

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Cryptostegia grandiflora Roxb. & R.Br. [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Cryptotaenia canadensis (L.) DC. [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Cryptotaenia japonica Hassk. [Apiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid) Ctenanthe *oppenheimiana* (E. Morren) K. Schum. [Marantaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cucumis anguria L. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis dipsaceus Ehrenb. ex Spach [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis ficifolius A. Rich. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis maderaspatanus L. [Cucurbitaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Cucumis melo L. [Cucurbitaceae: Melon, Muskmelon]

[COLE: Cerambycidae] *Ropica dorsalis* Schwarzer, 1925: Gressitt, 1951

[COLE: Cerambycidae] *Ropica honesta* Pascoe, 1865

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cucumis melo L. (fruit) [Cucurbitaceae: Melon, Muskmelon]

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

Cucumis sativus L. [Cucurbitaceae: Cucumber]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Cerambycidae] *Ropica dorsalis* Schwarzer, 1925: Gressitt, 1951

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992

(Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Rhopalidae] *Leptocoris augur* (Fabricius, 1781) Burmeister, 1835 (Red coreid bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924

(Marigold / Composite thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cucumis sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cucurbita argyrosperma C. Huber [Cucurbitaceae: Pipián]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cucurbita foetidissima Kunth [Cucurbitaceae: Buffalo gourd]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cucurbita maxima Duchesne ex Lam. [Cucurbitaceae: Giant pumpkin, Indian gourd]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cucurbita melopepo L. [Cucurbitaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cucurbita moschata Duchesne [Cucurbitaceae: Chinese/crookneck squash]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960

(Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[DIPT: Drosophilidae] *Drosophila busckii* Coquillett, 1901

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cucurbita pepo L. [Cucurbitaceae: Pumpkin, Ornamental gourd]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960

(Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cucurbita pepo L. (nectar) [Cucurbitaceae: Pumpkin, Ornamental gourd]

[HYME: Apidae] *Ceratina hieroglyphica* Smith, 1854

Cucurbita pepo L. cv. 'spaghetti squash' [Cucurbitaceae: Spaghetti Squash]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Cicadellidae] *Vangama picea* Wang & Li, 1999

Cucurbita pepo var. *medullosa* Alef. [Cucurbitaceae: Zucchini]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Cucurbita sp. [Cucurbitaceae]

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Cucurbita sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cucurbitaceae sp. [Cucurbitaceae: Cucurbits]

[COLE: Chrysomelidae] *Pseudocophora bicolor* Jacoby, 1887

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[THYS: Thripidae] *Thrips flavus* Schrank, 1776 (Yellow thrips)

Cudrania sp. [Moraceae]

[COLE: Cerambycidaenolea asiatica (Pic, 1925) Gressitt, 1938

Cullen corylifolium (L.) Medik. [Fabaceae - Papilionoideae]

[LEPI: Choreutidae] *Choreutis orthogona* (Meyrick, 1886)

Cuminum cyminum L. [Apiaceae: Cuminum seed]

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

Cunninghamia lanceolata (Lamb.) Hook. [Cupressaceae: China fir]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Dicelosternus corallinus* Gahan, 1900

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[COLE: Cerambycidae] *Priotyrannus closteroides closteroides* (Thomson, 1877) Wu & Chen, 2012 (Citrus root prionid)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Semanotus sinoauster* Gressitt, 1951: Wu & Chiang, 1986

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Mimastra soreli* Baly, 1878

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Pseudocophora bicolor* Jacoby, 1887

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Scarabaeidae] *Anomala spiloptera* Burmeister, 1855

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink

bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

Cunninghamia lanceolata (Lamb.) Hook. (Fallén leaves) [Cupressaceae: China fir (Fallén leaves)]

[LEPI: Erebidae] *Paracolax pryeri* (Butler, 1879) Owada in Inoue, 1982

Cupania americana L. [Sapindaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cupania juglandifolia A. Rich. [Sapindaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Cupaniopsis anacardioides (A. Rich) Radlk. [Sapindaceae]

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

Cuphea hyssopifolia Kunth [Lythraceae: Cigar flower]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Cuphea hyssopifolia Kunth (flower) [Lythraceae: Cigar flower]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Halictidae] *Lasioglossum albescens* (Smith, 1853)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Cuphea ignea A. DC. [Lythraceae]

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Cupressaceae sp. [Cupressaceae]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Odontotermes zunyiensis* Li & Ping, 1982

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

Cupressus arizonica Greene [Cupressaceae: Arizona Cypress]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cupressus duclouxiana Hickel [Cupressaceae: Ducloux cypress]

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

Cupressus funebris Endl. [Cupressaceae: Chinese weeping cypress]

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Cupressus lusitanica Mill. [Cupressaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Cupressus sp. [Cupressaceae]

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Sarmydus antennatus* Pascoe, 1867

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

Cupressus torulosa D. Don [Cupressaceae: Himalayan Cypress]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Curculionidae larvae

[COLE: Carabidae] *Physodera eschscholtzii* Parry, 1849

Curcuma aeruginosa Roxb. [Zingiberaceae]

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

Curcuma aromatica Salisb. [Zingiberaceae: Aromatic turmeric]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Curcuma decipiens Dalzell [Zingiberaceae]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Curcuma longa L. [Zingiberaceae: Turmeric Finger]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cuscuta australis R.Br. [Convolvulaceae]

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Cuscuta japonica Choisy [Convolvulaceae: Japanese Dodder]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

Cuscuta sp. [Convolvulaceae]

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Cyamopsis tetragonoloba (L.) Taub. [Fabaceae - Papilionoideae]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Cyanotis pilosa Schult. & Schult.f. [Commelinaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

Cyanotis sp. [Commelinaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Cyanotis vaga (Lour.) Schult. & Schult.f.. (nectar) [Commelinaceae: Common Cyanotis]

[DIPT: Syrphidae] *Toxomerus marginatus* (Say, 1823) (Calligrapher fly)

Cyanthillium cinereum (L.) H. Rob. [Asteraceae: Ashycoloured ironweed]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[LEPI: Erebidae] *Eublemma rivula* (Moore, 1882)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

Cyanthillium sp. [Asteraceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Cyathula prostrata (L.) Blume [Amaranthaceae: Prostrate Cyathula]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Cycadaceae sp. [Cycadaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Cycas circinalis L. [Cycadaceae: Crozier Cycas]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas media R. Brown [Cycadaceae: Bigseed Cycas]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cycas pectinata Buch.-Ham. [Cycadaceae: Nepal Cycas]

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas revoluta Thunb. [Cycadaceae: Sago palm]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes cycadicola* Kuwana & Muramatsu, 1931

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Cycas riuminiana Porte ex Regel [Cycadaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cycas rumphii Miguel [Cycadaceae: Guangdong sago palm]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas seemannii A. Braun [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Cycas siamensis Miq. [Cycadaceae: Tokou cycas]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cycas sp. [Cycadaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Cycas szechuanensis W.C. Cheng & L.K. Fu [Cycadaceae: Fairy lake sago palm]

[COLE: Erotylidae] *Cycadophila abyssa* Skelley, Xu & Tang in Skelley *et al*., 2017

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas taiwaniana Carruth. [Cycadaceae: Taiwan Cycas]

[COLE: Erotylidae] *Cycadophila abyssa* Skelley, Xu & Tang in Skelley *et al*., 2017

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas thouarsii R. Brown ex Gaudich [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas wadei Merrill [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cyclamen persicum Mill. [Primulaceae: Florists Cyclamen]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cyclamen purpurascens Mill. [Primulaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyclamen sp. [Primulaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cyclanthera pedata (L.) Schrader [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cyclea hypoglauca (Schauer) Diels [Menispermaceae]

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Cyclea insularis (Makino) Hatus. [Menispermaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Cyclea peltata (Lam.) Hook.f. & Thoms [Menispermaceae]

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Cyclophyllum barbatum (G. Forst.) N. Hallé & J. Florence [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cycnoches sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Cydonia oblonga Mill. [Rosaceae: Common quince]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San

Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Cydonia sp. [Rosaceae]

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

Cymbidium aloefolium Blume [Orchidaceae: Aloeleaf Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

Cymbidium aloifolium (L.) Sw. [Orchidaceae: Rigidleaf Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbidium bicolor Lindl. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Cymbidium kanran Makino [Orchidaceae: Smoothlip Cymbidium]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cymbidium piquichen (Lam.) Lindl. [Orchidaceae]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbidium sinense (Jacks.) Willd. [Orchidaceae: Chinese Cymbidium]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes* sp.

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Cymbidium sp. [Orchidaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[THYS: Thripidae] *Helionothrips errans* (Williams, 1916) Wilson, 1975

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

[THYS: Thripidae] *Trichromothrips xanthius* (Williams, 1917) Bhatti, 1999

Cymbidium tracyanum L. Castle [Orchidaceae: Tibet Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbopogon caesius (Nees ex Hook. & Arn.) Stapf [Poaceae: Grey lemongrass]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[ORTH: Acrididae] *Gelastorhinus chinensis* Willemse, 1932

Cymbopogon citratus (DC.) Stapf [Poaceae: Lemongrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[DIPT: Chloropidae] *Melanochaeta* sp. (flavofrontata (Becker) *group*) (Yellow stem borer fly)

[DIPT: Chloropidae] *Scoliophthalmus pallidinervis* Becker, 1916 (Black stem borer fly)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Pentatomidae] *Gonopsis coccinea* (Walker, 1868) Distant, 1900

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Scirpophaga magnella* de Joannis, 1929

[LEPI: Erebidae] *Pantana substrigosa* (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

Cymbopogon coloratus Stapf [Poaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cymbopogon flexuosus (Nees ex Steud.) J.F. Watson [Poaceae: East Indian lemongrass]

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Cymbopogon giganteus Chiov. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Cymbopogon martini (Roxb.) W. Watson [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 190

Cymbopogon sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Potanthus pava* (Fruhstorfer, 1911) (Orange band dart)

Cymbopogon tortilis (J. Presl) A. Camus [Poaceae: Wild Citronella-grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

Cymbopogon winterianus Jowitt ex Bor [Poaceae]

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Cynanchum acidum (Roxb.) Oken [Apocynaceae: Acid fleshcoral]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cynanchum auriculatum Royle ex Wight [Apocynaceae: Auriculate swallow-wort]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

Cynanchum boudieri H. Lév. & Vaniot [Apocynaceae: Taiwan swallowwort]

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum giraldii Schltr. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum graphistemmatoides Liede & Khanum [Apocynaceae: Painted Graphistemma]

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum hemsleyanum (Oliv.) Liede & Khanum [Apocynaceae: Hemsley Metaplexis]

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

Cynanchum otophyllum C.K. Schneid. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum ovalifolium Wight [Apocynaceae: Taiwan swallowwort]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum rostellatum (Turcz.) Liede & Khanum [Apocynaceae: Japanese Metaplexis]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[LEPI: Crambidae] *Nagiella quadrimaculalis* (Kollar & Redtenbacher, 1844) Munroe, 1976

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Cynanchum sp. [Apocynaceae]

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Nymphalidae] *Parantica melaneus melaneus* (Cramer, 1775) Shirôzu, 1960 (Chocolate tiger)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Cynanchum viminale brunonianum (Wight & Arn.) Meve & Liede [Apocynaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cynanchum wilfordii (Maxim.) Maxim. ex Hook.f. [Apocynaceae]

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

Cynara cardunculus L. [Asteraceae: Cardoon]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cynara sp. [Asteraceae]

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

Cynodon dactylon (L.) Pers. [Poaceae: Bermuda grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Aphididae] *Brachysiphoniella montana* (van der Goot, 1917) Takahashi, 1921

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Exitianus nanus* (Distant, 1908) Oman, 1938

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Maliattha signifera* (Walker, 1857) Warren in Seitz, 1913

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Noctuidae] *Thysanoplusia reticulata* (Moore, 1882) Jia & Yu, 2018

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

Cynodon dactylon (L.) Pers. (hay) [Poaceae: Hay of Bermuda grass]

[LEPI: Pyralidae] *Hypsopygia* Hypsopygia *nostralis* (Guenée, 1854) Leraut, 2006 (Southern hayworm moth)

Cynodon incompletus Nees [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Cynodon nlemfuensis Vanderyst [Poaceae: African Bermuda grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cynodon plectostachyus (K. Schum.) Pilg. [Poaceae: Stargrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cynodon sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Cynoglossum sp. [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Cynoglossum zeylanicum (Vahl) Brand [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Cynometra cauliflora L. [Fabaceae - Detarioideae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Cynometra polyandra Roxb. [Fabaceae - Detarioideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Cynometra sp. [Fabaceae - Detarioideae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Cyperaceae sp. [Cyperaceae]

[LEPI: Erebidae] *Pantana substrigosa* (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

Cyperus albostriatus Schrad. [Cyperaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cyperus alopecuroides Rottb. [Cyperaceae]

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus anderssonii Boeckeler [Cyperaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyperus brevifolius (Rottb.) Hassk. [Cyperaceae]

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus compressus L. [Cyperaceae: Compress galingale]

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus dentatus Torr. [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus difformis L. [Cyperaceae]

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

Cyperus digitatus Roxb. [Cyperaceae: Long-spikelet galingale]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Cyperus elegans L. [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus esculentus L. [Cyperaceae: Yellow nutgrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus involucratus Rottb. [Cyperaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Cyperus imbricatus Retz. [Cyperaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cyperus iria L. [Cyperaceae: Rice galingale]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Cyperus laevigatus L. [Cyperaceae: Flatsedge]

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Cyperus microiria Steud. [Cyperaceae]

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Cyperus mindorensis (Steud.) Huygh (flower) [Cyperaceae: White water sedge]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Cyperus odoratus L. [Cyperaceae: Common Torulinium]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus papyrus L. [Cyperaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus polystachyos Rottb. [Cyperaceae: Manyspike flatsedge]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Cyperus retrorsus Chapm. [Cyperaceae: Globe sedge]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus rotundus L. [Cyperaceae: Nutgrass]

[COLE: Curculionidae] *Athesapeuta cyperi* Marshall, 1928 (Nutgrass weevil)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

Cyperus sesquiflorus appendiculatus (K. Schum.) Lye [Cyperaceae]

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus sesquiflorus sesquiflorus [Cyperaceae: Fragrant spikes edge]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus sp. [Cyperaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Lygaeidae] *Diniella glabrata* (Stål, 1874) Distant, 1904

[HEMI: Miridae] *Tytthus parviceps* (Reuter, 1890) Carvalho & Southwood, 1955

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Cypholophus sp. [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Cyphosperma balansae (Brongn.) H. Wendl. ex Salomon [Arecaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyphostemma uter (Exell & Mendonca) Desc. [Vitaceae: Butter tree]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cypressaceae sp. [Cypressaceae]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

Cypripedium sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyrtandra sp. [Gesneriaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cyrtococcum patens (L.) A. Camus [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[LEPI: Nymphalidae] *Ypthima motschulskyi motschulskyi* (Bremer & Grey, 1853) Dubatolov &

Lvovsky, 1997

Cyrtomium falcatum (L.f.) C. Presl [Dryopteridaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyrtopodium punctatum (L.) Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyrtosperma merkusii (Hassk.) Schott [Araceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cyrtosperma sp. [Araceae]

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

Cyrtostachys renda Blume [Arecaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Cytisophyllum sessilifolium (L.) O.Lang [Fabaceae - Papilionoideae, Sessile-leaved broom]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cytisus scoparius (L.) Link [Fabaceae - Papilionoideae: Scotch broom]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Cytisus sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cytisus supranubius Kuntze [Fabaceae - Papilionoideae: Broom honey]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Dacrycarpus imbricatus (Blume) de Laub. [Podocarpaceae: Javan Podocarpus]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

Dacrydium sp. [Podocarpaceae]

[LEPI: Geometridae] *Milionia zonea* Moore, 1888

Dacryodes rostrata (Blume) H.J. Lam [Burseraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Dactylis glomerata L. [Poaceae: Cock's foot]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Dactyloctenium aegyptium (L.) Beauv. [Poaceae: Durban crowfootgrass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Dactyloctenium aeqyptium (L.) Beauv. [Poaceae: Durban crowfootgrass]

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Dactyloctenium australe Steud. [Poaceae: Auatralian crowfootgrass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Daemonorops sp. [Arecaceae]

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

Dahlia coccinea Cav. [Asteraceae]

[LEPI: Tortricidae] *Neocalyptis affinisana* (Walker, 1863)

Dahlia pinnata Cav. [Asteraceae: Garden Dahlia]

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HYME: Apidae] *Amegilla calceifera* (Cockerell, 1911) Popov, 1950

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Spilarctia bisecta* (Leech, 1888) Daniel, 1943

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

Dahlia sp. [Asteraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dalbergia assamica Benth. [Fabaceae - Papilionoideae: South China rosewood]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted

longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lasiocampidae] *Euthrix isocyma* (Hampson, 1892) Zolotuhin & Witt, 2000

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

Dalbergia benthamii Prain [Fabaceae - Papilionoideae: Bentham's rosewood]

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[LEPI: Hesperiidae] *Gerosis phisara rex* (Evans, 1949) Bridges, 1994 (White band wing swift)

[LEPI: Nolidae] *Selepa molybdea* Hampson, 1912

[LEPI: Nymphalidae] *Neptis clinia susruta* Moore, 1872 (Clear sailor)

[LEPI: Pieridae] *Dercas verhuelli verhuelli* (van der Hoeven, 1839) Chou, 1994 (Tailed sulphur)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Dalbergia candenatensis (Dennst.) Prain [Fabaceae - Papilionoideae: Twisted rosewood]

[HEMI: Aphididae] *Anomalosiphum tiomanensis* Martin & Agarwala, 1994

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia cochinchinensis Pierre ex Laness. [Fabaceae - Papilionoideae: Siam rosewood]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[LEPI: Erebidae] *Ericeia fraterna* (Moore, 1884) Warren in Seitz, 1913

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Dalbergia cultrate Graham ex Benth. [Fabaceae – Papilionoideae]

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

Dalbergia ecastaphyllum (L.) Taub. [Fabaceae: Papilionoideae, Coinvine]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Dalbergia hainanensis Merr. & Chun [Fabaceae - Papilionoideae: Hainan rosewood]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

Dalbergia hancei Benth. [Fabaceae - Papilionoideae: Hance rosewood]

[HEMI: Aphididae] *Tinocallis dalbergicola* Quednau, 2001

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Crithote horridipes* Walker, 1864

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 187

5Dalbergia horrida (Dennst.) Mabb. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

[LEPI: Erebidae] *Crithote horridipes* Walker, 1864

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Plecoptera recta* (Pagenstacher, 1886) Holloway, 1976

[LEPI: Erebidae] *Tephriopis divulsa* (Walker, 1865) Holloway, 2005

Dalbergia hupeana Hance [Fabaceae - Papilionoideae: Hupeh rosewood]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Euphaleridae] *Colophorina* sp. 1

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999

[LEPI: Notodontidae] *Hyperaeschra pallida* Butler, 1880

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Dalbergia lanceolaria paniculate (Roxb.) Thoth. [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Dalbergia latifolia Roxb. [Fabaceae - Papilionoideae: Indian rosewood]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Erebidae] *Tephriopis divulsa* (Walker, 1865) Holloway, 2005

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Dalbergia melanoxylon Guill. & Perr. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Dalbergia milletti Benth. [Fabaceae - Papilionoideae: Hong Kong rosewood]

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia odorifera T.C. Chen [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

Dalbergia ovalis (L.) P.L.R. Moraes & L.P. Queiroz [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia ovate var. *obtusifolia* Baker [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

Dalbergia oliveri Gamble ex Prain [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

Dalbergia rostrata Hassk. [Fabaceae - Papilionoideae: Camellia]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

Dalbergia sissoides Graham ex Wight & Arn. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Dalbergia sissoo Roxb. ex DC. [Fabaceae - Papilionoideae: Sisso rosewood, Sisson tree]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Nodaria externalis* Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Pandesma anysa* Guenée, 1852

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Dalbergia sissoo Roxb. ex DC. (pollen) [Fabaceae - Papilionoideae: Sisso rosewood, Sisson tree]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Dalbergia sp. [Fabaceae - Papilionoideae]

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Chlorophorus simillimus* (Kraatz, 1879) Takakuwa, 1984

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Pterolophia zebrinus* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Chrysomelidae] *Trichochrysea hirta* (Fabricius, 1801) Jacoby, 1908

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Wood boring weevil)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aphididae] *Anomalosiphum tiomanensis* Martin & Agarwala, 1994

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Crithote pallivaga* Holloway, 2005

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Perixera contrariata* (Walker, 1861) Holloway, 1997

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

Daldinia concentrica (Bolton ex Fr.) Ces. & de Not [Xylariaceae: Daldinia fungi]

[COLE: Cucujidae] *Cryptolestes klapperichi* Lefkovitch, 1962

Dalrympelea pomifera Roxb. [Staphyleaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Damburneya coriacea (Sw.) Trofimov & Rohwer [Lauraceae: Lacewood]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Damnacanthus indicus (L.) F.F. Gaertn. [Rubiaceae: Indian Damnacanthus]

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

Damnacanthus sp. [Rubiaceae]

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Danthonia sp. [Poaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

Daphnandra repandula (F. Muell.) F. Muell. [Atherospermataceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Daphne aurantiaca Diels [Thymelaeaceae: Orange Daphne]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Daphne cneorum L. [Thymelaeaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Daphne genkwa Siebold & Zucc. [Thymelaeaceae]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Daphne gnidium L. [Thymelaeaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Daphne kiusiana var. *atrocaulis* (Rehder) F. Maek. [Thymelaeaceae: Taiwan winter Daphne]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Daphne odora Thunb. [Thymelaeaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Daphne oleoides Schredb. [Thymelaeaceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Daphniphyllum calycinum Benth. [Daphniphyllaceae: Calyx-shaped Daphniphyllum]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

Daphniphyllum glaucescens Blume [Daphniphyllaceae: Common Daphniphyllum]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Uraniidae] *Dysaethria flavistriga* (Warren, 1901) Holloway, 1998

Daphniphyllum himalayense (Benth.) Muell.Arg. [Daphniphyllaceae]

[LEPI: Uraniidae] *Oroplema oyamana* (Matsumura, 1931) Holloway, 1998

Daphniphyllum macropodum Miq. [Daphniphyllaceae: Macropodous Daphniphyllum]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[LEPI: Drepanidae] *Oreta insignis* (Butler, 1877) Watson, 1967

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

Daphniphyllum pentandrum Hayata [Daphniphyllaceae: Oldham Daphniphyllum]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

Daphniphyllum sp. [Daphniphyllaceae]

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

Daphniphyllum teijsmannii Zoll. ex Kurz [Daphniphyllaceae]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

Dasylirion wheeleri S. Watson ex Rothr. [Asparagaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Datura innoxia Mill. [Solanaceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Datura metel L. [Solanaceae: Hindu Datura]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Datura sp. [Solanaceae]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Datura stramonium L. [Solanaceae: Jimsonweed]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Monophlebidae] Icerya *purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Daucus carota sativus (Hoffm.) Arcang. [Apiaceae: Carrot]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Daucus carota sativus (Hoffm.) Arcang. (Seed) [Apiaceae: Carrot]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Daucus pusillus Michx. [Apiaceae: Wild carrot]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Daucus sp. [Apiaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Davallia sp. [Davalliaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Debregeasia longifolia (Burm.f.) Wedd. [Urticaceae: Longleaf Debregesia]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Debregeasia orientalis C.J. Chen [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Debregeasia saeneb (Forssk.) Hepper & J.R.I. Wood [Urticaceae: Willow-leaf Debregesia]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

[LEPI: Nymphalidae] *Symbrenthia lilaea* (Hewitson, 1864)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Decaisnea insignis (Griff.) Hook.f. & Thomson [Lardizabalaceae: Farges Decaisnea]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Decalobanthus peltatus (L.) A.R. Simoes & Staples [Convolvulaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Decaschistia trilobata Wight [Malvaceae]

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

Decaspermum fruticosum J.R. & G. Forster [Myrtaceae: Shrubby Decaspermum]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

Deeringia amaranthoides (Lam.) Merr. [Amaranthaceae: Frutescent Cladostachys]

[LEPI: Geometridae] *Scopula nesciaria nesciaria* (Walker, 1861)

Deguelia scandens Aubl. [Fabaceae - Papilionoideae: Climbing jewelvine]

[LEPI: Erebidae] *Hypospila bolinoides* Guenée in Boisduval & Guenée, 1852

[LEPI: Notodontidae] *Allata argentifera* Walker, 1862

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Delonix elata (L.) Gamble [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Delonix regia (Hook) Raf. [Fabaceae - Caesalpinioideae: Flame of the forest]

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)

[COLE: Cerambycidae] *Pterolophia angusta* (Bates, 1873) Matsushita, 1941

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Ropica honesta* Pascoe, 1865

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[DIPT: Stratiomyidae] *Gabaza albiseta* (Meijere, 1907) Yang, Zhang & Li, 2014

[DIPT: Tephritidae] *Diarrhegma modestum* (Fabricius, 1805) Norrbom *et al*., 1999

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red Imported Fire Ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Geometridae] *Chiasmia emersaria* (Walker, 1861) (Poinciana looper)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Delonix regia (Hook) Raf. (flower) [Fabaceae - Caesalpinioideae: Flame of the forest]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Delphinium grandiflorum L. [Ranunculaceae: Bouquet larkspur]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Delphinium sp. [Ranunculaceae]

[LEPI: Noctuidae] *Polychrysia moneta* (Fabricius, 1787) Hübner, 1821 (Golden-8-moth)

Dendranthema sp. [Asteraceae]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Dendrobium dearei Rchb.f. [Orchidaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Dendrobium densiflorum Lindl. ex Wall. [Orchidaceae: Denseflower Dendrobium]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) eplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Dendrobium lineale Rolfe [Orchidaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Dendrobium maccarthiae Thwaites [Orchidaceae]

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

Dendrobium nobile Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Dendrobium sp. [Orchidaceae]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Dendrobium tortile Lindl. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dendrocalamus asper (Schult. & Schult. f.) Backer ex K. Heyne[Poaceae: Sweet Malay dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Nephelobotys habisalis* (Walker, 1859) Zhang, Chen, Xiang & Kou, 2024

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Discophora tullia despoliata* Stichel, 1902

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

Dendrocalamus brandisii (Munro) Kurz [Poaceae: Velvet leaf bamboo]

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

Dendrocalamus giganteus Wall. ex Munro [Poaceae: Giant Dendrocalamus]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Powder-post borer)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Caltoris cahira austeni* (Moore, 1883) Evans, 1949

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

Dendrocalamus hamiltonii Nees & Arn. ex Munro [Poaceae: Tama bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Dendrocalamus latiflorus Munro [Poaceae: Broadflower Dendrocalamus]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Zotalemimon ciliatum* (Gressitt, 1942)

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[DIPT: Tephritidae] *Acrotaeniostola quinaria* (Coquillett, 1910) Chen, 1948

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Delphacidae] *Purohita taiwanensis* Muir, 1914

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Odonaspis siamensis* (Takahashi, 1942) Ferris, 1955

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Dendrocalamus minor (McClure) L.C. Chia & H.L. Fung [Poaceae: Hanging thread bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Dendrocalamus pulverulentus Chia & But [Poaceae: Powdered Dendrocalamus]

[HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Dendrocalamus sp. [Poaceae]

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Asterolecaniidae] *Bambusaspis minuta* (Takahashi, 1930) Ben-Dov, 2005 (Bamboo asterolecanium)

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Dendrocalamus strictus (Roxb.) Nees [Poaceae: Male bamboo]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Dendrocalamus tomentosus J.R. Xue & D.Z. Li [Poaceae: Hairy dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Dendrocalamus yunnanicus J.R. Xue & D.Z. Li [Poaceae: Yunnan dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

Dendrochilum sp. [Orchidaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dendrolobium triangulare (Retz.) Schindl. [Fabaceae - Papilionoideae: Trigonous-branch Dendrolobium]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Dendrolobium umbellatum (L.) Benth. [Fabaceae - Papilionoideae: Taiwan tickclover]

[HEMI: Psyllidae] *Tridencopsylla hungtouensis* (Fang & Yang, 1986) Li in Huang, 2002

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

Dendropanax trifidus (Thunb.) Makino ex Hara [Araliaceae]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Dendrophthoe glabrescens (Blakely) Barlow [Fabaceae - Caesalpinioideae: Golden-shower Senna]

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Pieridae] *Delias belladonna kwangtungensis* Talbot, 1928 (Hill jezebel)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Dendrophthoe pentandra (L.) Miq. [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Dendrotrophe varians Miq. [Santalaceae: Woody vine]

[HEMI: Aleyrodidae] *Dialeurodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Tuberaphis dendrotrophe* Qiao, Jaing & Chen, 2012

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Aulacaspis* sp.

[HEMI: Euphaleridae] *Colophorina* sp. 2

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Denhamia pittosporoides F. Muell. [Celastraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Dennstaedtia smithii (Hook.) Moore [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Dennstaedtia sp. [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Dermatophyllum secundiflorum (Ortega) Gandhi & Reveal [Fabaceae: Papilionoideae, Texas mountain laurel]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Derris alborubra Hemsl. [Fabaceae - Papilionoideae: Whiteflower jewelvine]

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Hesperiidae] *Hasora taminatusa malayana* (C. & R. & Felder, 1860) Inoue & Kawazoe, 1964 (White banded awl)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

Derris elliptica (Wallich) Benth. [Fabaceae - Papilionoideae: Tibaroot jewelvine, Tuba]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Derris laxiflora Benth. [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Derris microphylla (Miq.) Backer

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

Derris Montana Benth. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

Derris sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Derris sp. (dried root) [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

Derris trifoliata Lour. [Fabaceae - Papilionoideae: Trifoliate jewelvine, Marshy jewelvine]

[COLE: Cerambycidae] *Coptops licheneus* Pascoe, 1865

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Discolomatidae] *Aphanocephalus* sp. 1

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Desmanthus virgatus (L.) Willd. [Fabaceae - Papilionoideae: Rayado bundle flower]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Desmodium incanum (G. Mey.) DC. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium intortum (Mill.) Urb. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

Desmodium lineatum (Michx.) DC. [Fabaceae - Papilionoideae]

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium scorpiurus (Sw.) Desv. [Fabaceae - Papilionoideae]

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium sp. [Fabaceae - Papilionoideae]

[COLE: Attelabidae] *Paracycnotrachelus montanus* (Jekel, 1860) Dalla Torre & Voss, 1930

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Pterophoridae] *Trichoptilus congrualis* Walker, 1864

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Desmodium tortuosum (Sw.) DC. [Fabaceae - Papilionoideae]

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmos chinensis Lour. [Annonaceae: Chinese Desmos]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus fissistigmae* Takahashi, 1931

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Pealius* sp. 3

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[LEPI: Crambidae] *Herpetogramma fuscescens* (Warren, 1892) Park, 1976

[LEPI: Erebidae] *Ugia insuspecta* Galsworthy, 1998

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Tortricidae] *Sycacantha inopinata* Diakonoff, 1973

Desmos cochinchinensis Lour. [Annonaceae: Desmos]

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Desmos sp. [Annonaceae]

[LEPI: Geometridae] *Hemithea insularia* (Guenée, 1857)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

Desmostachya bipinnata (L.) Stapf [Poaceae: Bipinnate Desmostachys]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Deutzia crenata Siebold & Zucc. [Hydrangeaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Deutzia parviflora Bunge [Hydrangeaceae: Smallflower Deutzia]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Deutzia scabra Thunb. [Hydrangeaceae: Scabrous Deutzia]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Deutzia sp. [Hydrangeaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Diacrium sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dialium guineense Willd. [Fabaceae - Dialioideae]

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Dianella ensifolia (L.) DC. [Asphodelaceae: Dianella]

[COLE:]*Curculionidaenysmoderes consularis* (Pascoe, 1870) Yoshitake, 2005

Dianthus caryophyllus L. [Caryophyllaceae: Carnation]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dianthus chinensis L. [Caryophyllaceae: Indian pink]

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

Dianthus sp. [Caryophyllaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dianthus superbus L. [Caryophyllaceae: Fringed pink]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dicerandra frutescens Shinners [Lamiaceae: Scrub mint]

[LEPI: Crambidae] *Pyrausta phoenicealis* (Hübner, 1818) Hampson, 1896 (Perilla leaf pyralid moth)

Dichanthelium clandestinum (L.) Gould [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Dichanthium annulatum (Forssk.) Stapf [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Cicadellidae] *Balclutha rubrostriata* (Melichar, 1903) Knight, 1987

Dichanthium aristatum (Poir.) C.E. Hubbard [Poaceae: Angleton bluestem]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Dichondra micrantha Meisn. [Convolvulaceae: Lawn leaf]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dichorisandra thyrsiflora J.C. Mikan [Commelinaceae: Thyrse Dichorisandra]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Dichrocephala integrifolia (L.f.) Kuntze [Asteraceae]

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

Dichrostachys cinerea (L.) Wight & Arn. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Dicliptera chinensis (L.) Juss. [Acanthaceae: Chinese Dicliptera]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

Dicliptera paniculata (Forssk.) I. Darbysh. [Acanthaceae]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Dicranopteris linearis (Burm.f.) Underw. [Gleicheniaceae]

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

[LEPI: Eupterotidae] *Apona ligustri* Mell, 1929 (Ligustrum silk moth)

Dictamnus dasycarpus Turcz. [Rutaceae]

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Dictyophora indusiata (Vent.: Pers) Fischer [Phallaceae: Long Net Stinkhorn]

[COLE: Silphidae] *Eusilpha bicolor* (Fairmaire, 1899)

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

Dictyosperma album (Bory) H. Wendl. & Drude [Arecaceae: Princess palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dictyosperma album var. *aureum* Balf.f. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

Dictyospermum sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Didymochlaena sp. [Hypodematiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Dieffenbachia amoena Bull. [Araceae: Giant dumbcane]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Dieffenbachia hybrida var. 'Camilla' [Araceae]

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

Dieffenbachia seguine (Jacq.) Schott [Araceae: Dieffenbachia]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dieffenbachia sp. [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[ISOP: Rhinotermitidae] *Reticulitermes microcephalus* Zhu, 1984

[ISOP: Termitidae] *Pericapritermes fuscotibialis* (Light, 1929) Krishna, 1968

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Digera muricata (L.) Mart. [Amaranthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Digitalis purpurea L. [Plantaginaceae: Common foxglove]

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Digitalis sp. [Plantaginaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Digitaria abyssinica (A. Rich.) Stapf [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Digitaria aequiglumis (Hack. & Arechav.) Parodi [Poaceae: Argentinian crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria ciliaris (Retz.) Koeler [Poaceae: Tropical crabgrass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Digitaria compacta (Roth ex Roem. & Schult.) Veldkamp [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Digitaria connivens (Trin.) Henrard [Poaceae: Connivens crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria cruciata (Nees) A. Camus [Poaceae: Cruciform crabgrass]

[LEPI: Hesperiidae] *Astictopterus jama chinensis* (Leech, 1890) Evans, 1949 (Forest hopper)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Digitaria didactyla Willd. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria eriantha Steud. [Poaceae: Digitgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria eriantha pentzii (Stent) Kok [Poaceae: Pangolagrass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Digitaria horizontalis Willd. [Poaceae: Jamaican crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria ischaemum (Schreb.) Muhl. [Poaceae: Finger grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria longiflora (Retz.) Pers. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Digitaria nodosa Parl. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Digitaria pseudodiagonalis Chiov. [Poaceae: African digitaria]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria radicosa (J. Prsel.) Miq. [Poaceae: Chinese crabgrass]

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Digitaria sanguinalis (L.) Scop. [Poaceae: Hairy crabgrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Pseudoregma panicola* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped

borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Digitaria sanguinalis (L.) Scop. (seed) [Poaceae: Hairy crabgrass]

[HEMI: Cydnidae] *Aethus pseudindicus* Lis, 1993

Digitaria setigera Roth in Roem. & Schult. [Poaceae: Hispid crabgrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Digitaria sp. [Poaceae]

[DIPT: Agromyzidae] *Agromyza latipennis* Malloch, 1914

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Digitaria violascens Link [Poaceae: Violet crabgrass]

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Dillenia indica L. [Dilleniaceae: Indian Dillenia, Hondapara]

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Crambidae] *Dysallacta negatalis* (Walker, 1859) Lederer, 1863

[LEPI: Noctuidae] *Sarbanissa albifascia* (Walker, 1865) Chen, 1999

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Phricanthes flexilineana* (Walker, 1863)

Dillenia pentagyna Roxb. [Dilleniaceae: Pentagynous Dillenia]

[LEPI: Noctuidae] *Sarbanissa albifascia* (Walker, 1865) Chen, 1999

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Acosmeryx anceus subdentata* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Dillenia sumatrana Miq. [Dilleniaceae: Sumatra Dillenia]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Dilleniaceae sp. [Dilleniaceae]

[LEPI: Sphingidae] *Angonyx testacea* (Walker, 1856) Moore, 1882

Dimeria ornithopoda Trin. [Poaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

Dimocarpus longan Lour. [Sapindaceae: Longan]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Dicelosternus corallinus* Gahan, 1900

[COLE: Cerambycidae] *Euryphagus miniatus* (Fairmaire, 1904) Archard, 1912

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Fidia perelegans* (Gressitt & Kimoto, 1961) Kumari, Moseyko, Strother & Prathapan, 2020

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala bilunata* Fairmaire, 1888

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia ovata* Chang, 1965

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Phyllophaga* sp. nr. *protracta* (Bates) (Brown June beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scolytidae] *Coptodryas concinna* (Beeson, 1930) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Cecidomyiidae] *Dimocarpomyia folicola* Tokuda & Yukawain Tokuda, Yukawa & Suasa-Ard, 2008 (Longan gall fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Dialeurodes* sp. 6

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis* sp.

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Krisna strigicollis* (Spinola, 1852) Kirkaldy, 1900

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Diaspididae] *Thysanofiorinia leei* Williams, 1971 (Leaf pit gall scale)

[HEMI: Diaspididae] *Thysanofiorinia nephelii* (Maskell, 1898) Balachowsky, 1954

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Ortheziidae] *Insignorthezia insignis* (Browne, 1887) Kozár, 2004

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Phacopteronidae] *Phacopteron sinicum* (Yang & Li, 1982) Li, 2011 (Longan psyllid)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut

mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Hyperoncus lateritius* (Westwood, 1837) Stål, 1873

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HYME: Formicidae] *Pheidole sulcaticeps* Roger, 1893

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

[HYME: Vespidae] *Vespa tropica* (Linnaeus, 1758) Liu, 1937 (Tropical hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Eudocima hypermnestra* (Stoll in Cramer, 1780) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Erebidae] *Zurobata vacillans* (Walker, 1864) Warren in Seitz, 1913

[LEPI: Gelechiidae] *Hypatima* sp. nr. *taphronoma* Meyrick (Longan tip-borer)

[LEPI: Gelechiidae] *Hypatima tephroplintha* (Meyrick, 1923)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Berta chrysolineata chrysolineata* Walker, 1863

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Jodis subtractata subtractata* (Walker, 1863) Holloway, 1996

[LEPI: Geometridae] *Pelagodes proquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Pelagodes subquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Perixera illepidaria* (Guenée in Boisduval & Guenée, 1858) Holloway, 1997

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Geometridae] *Semiothisa cinerearia* (Bremer & Grey, 1853)

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Geometridae] *Thalassodes immissaria* Walker, 1861

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Heliophorus epicles phoenicoparyphus* (Holland, 1887) (Purple sapphire)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Nymphalidae] *Hestina assimilis assimilis* (Linnaeus, 1758) (Circe / Red ring skirt)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

[LEPI: Nymphalidae] *Polyura nepenthes nepenthes* (Grose-Smith, 1883) Stichel, 1939 (Shan nawab)

[LEPI: Nymphalidae] *Rohana parisatis staurakius* (Fruhstorfer, 1913) (Black prince)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sesiidae] *Teinotarsina litchivora* (Yang & Wang, 1989) Kallies & Arita, 2004

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

[LEPI: Tortricidae] *Statherotis leucaspis* (Meyrick, 1902) Diakonoff, 1968 (Lychee hourglass leaf-roller)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PSOC: Peripsocidae] *Cycloperipsocus hamatus* Cao & Liu, 2025

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Dimocarpus longan Lour. (flower) [Sapindaceae: Longan]

[COLE: Dermestidae] *Thaumaglossa rufocapillata* Redtenbacher, 1867
[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)
[HYME: Apidae] *Apis mellifera* Linnaeus, 1758 (Italian honey bee)
[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Dimocarpus longan Lour. (stored fruit) [Sapindaceae: Longan]
[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

Dimocarpus longan malesianus Leenh. [Sapindaceae]
[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

Dimocarpus sp. [Sapindaceae]
[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

Dinochloa andamanica Kunz [Poaceae]
[LEPI: Hesperiidae] *Halpe porus porus* (Mabille, 1877) (Dark brown ace)
[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Dinochloa scandens (Blume ex Nees) Kuntze [Poaceae]
[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

Dioclea violacea Mart. ex Benth. [Fabaceae - Papilionoideae]
[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Dioon califanoi De Luca & Sabatori [Zamiaceae]
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon edule Lindley [Zamiaceae: Seed-edible Dioon]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon merolae De Luca, Sabato & Vázq. Torres [Zamiaceae]
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon rzedowskii De Luca, Moreti, Sabatori & Vasquez [Zamiaceae]
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon sonorense (De Luca, Sabato & Vasq. Torres) Chemnick, T.J. Greg. & Salas-Mor. [Zamiaceae]
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon spinulosum Dyer. ex Eichl. [Zamiaceae]
[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)
[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioscorea alata L. [Dioscoreaceae: Greater yam, Winged yam]
[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)
[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged

whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Issidae] *Hemisphaerius lysanias* Fennah, 1978

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HYME: Tenthredinidae] *Rhadinoceraea dioscoreae* Xiao, 1933

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea benthamii Prain & Burkill [Dioscoreaceae: Glabrous right-twining vine]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea bulbifera L. [Dioscoreaceae: Air potato yam]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea cirrhosa Lour [Dioscoreaceae: Shoulang yam]

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea elephantipes (L;Hér.) Engl. [Dioscoreaceae: Elephant's foot]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dioscorea fordii Prain & Burkill [Dioscoreaceae: Ford yam]

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea glabra Roxb. [Dioscoreaceae: Glabrous yam]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea hispida Dennst. [Dioscoreaceae: White yam, hispid yam]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Dioscorea japonica Thunb. [Dioscoreaceae: Japanese yam]

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Dioscorea nipponica Makino [Dioscoreaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

Dioscorea oppositifolia L. [Dioscoreaceae]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea pentaphylla L. [Dioscoreaceae: Fiveleaf yam]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dioscorea polystachya Turcz. [Dioscoreaceae: Common Yam, Cinnafmon vine]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Hesperiidae] *Tagiades menaka menaka* (Moore, 1866) Evans, 1949

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea septemloba Thunb. [Dioscoreaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Dioscorea sp. [Dioscoreaceae]

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Gonioctena tredecimmaculata* (Jacoby, 1888) Gressitt & Kimoto, 1963

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Miridae] *Harpedona marginata* Distant, 1904

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Episteme lectrix* (Linnaeus, 1764) Hübner, 1816

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Dioscorea villosa L. [Dioscoreaceae: Common yam]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

Dioscorea wallichii Hook.f. [Dioscoreaceae: Wallich yam]

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

Diospyros discolor Willd. [Ebenaceae: Taiwan persimmon]

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Diospyros ehretioides Wall. ex A. DC. [Ebenaceae: Red shoot persimmon]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

Diospyros eriantha Champ. ex Benth. [Ebenaceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

Diospyros ferrea (Willd.) Bakh. [Ebenaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Diospyros japonica Siebold& Zucc. [Ebenaceae: Mountain persimmon]

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

Diospyros kaki L.f. [Ebenaceae: Persimmon]

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Cicadellidae] *Limassolla dispunctata* Chou & Ma, 1981

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artaxa guttata* Walker, 1855

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Hypocala violacea* Butler, 1879

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ophthalmitis herbidaria* (Guenée in Boisduval & Guenée, 1858) Fletcher in Nye, 1979

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Phlaeothripidae] *Liothrips piperinus* Priesner, 1935

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Diospyros lotus L. [Ebenaceae: Dateplum persimmon]

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

Diospyros loureiroana G. Don [Ebenaceae]

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

Diospyros mannii Hiern [Ebenaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Diospyros melanoxylon var. *tupru* (Buch.-Ham.) V. Singh [Ebenaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

Diospyros mespiliformis Hochst. ex A.DC. [Ebenaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Diospyros montana Roxb. [Ebenaceae]

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros morrisiana Hance [Ebenaceae: Morris's Persimmon]

[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith, Beaver & Cognato, 2018

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros pallens (Thunb.) F. White [Ebenaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Diospyros sp. [Ebenaceae]

[COLE: Cerambycidae] *Xylotrechus rufilius rufilius* Bates, 1884

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Pulvinaria* sp.

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[LEPI: Lycaenidae] *Neopithecops zalmora zalmora* (Butler, 1869) (Quaker)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

Diospyros thwaitesii (Hiern) Bedd. [Ebenaceae]

[LEPI: Erebidae] *Hypocala violacea* Butler, 1879

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros truncata Zoll. & Moritzi [Ebenaceae]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

Diospyros vaccinioides Lindl. [Ebenaceae: Small Persimmon]

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

Diospyros virginiana L. [Ebenaceae: Common Persimmon]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Diphysa americana (Mill.) M.Sousa [Fabaceae: Papilionoideae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Diplazium dilatatum Blume [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diplazium esculentum (Retz.) Sw. [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diplazium griffithii T. Moore [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diploclisia glaucescens (Blume) Diels [Menispermaceae: Glaucescens Diploclisia]

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Diploclisia glaucescens (Blume) Diels (flowers) [Menispermaceae: Glaucescens Diploclisia]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Diplocyclos palmatus (L.) C. Jeffrey [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Diplospora dubia (Lindl.) Masam. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[LEPI: Gelechiidae] *Dichomeris hamulifera* Li, Zhen & Kendrick, 2010

Dipterocarpaceae sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894)

[COLE: Scolytidae] *Microperus perparvus* (Sampson, 1922) Maiti & Saha, 1986

Dipterocarpus alatus Roxb. ex G. Don [Dipterocarpaceae: Siamese gurjun]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

Dipterocarpus baudii Korth. [Dipterocarpaceae]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus cornutus Dyer [Dipterocarpaceae]

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

Dipterocarpus crinitus Dyer [Dipterocarpaceae]

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

Dipterocarpus dyeri Pierre ex Laness. [Dipterocarpaceae: Dyer gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus fagineus Vesque [Dipterocarpaceae]

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

Dipterocarpus gracilis Blume [Dipterocarpaceae: Indonesian gurjun]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus grandiflorus (Blanco) Blanco [Dipterocarpaceae: Large-flower gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus kunstleri King [Dipterocarpaceae]

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

Dipterocarpus retusus Blume [Dipterocarpaceae: Vietnam gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Dipterocarpus tuberculatus Roxb. [Dipterocarpaceae: English oil tree]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Dipterocarpus turbinatus C.F. Gaertn. [Dipterocarpaceae: Common gurjunoil tree, Common gurjun]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipteryx odorata (Aubl.) Forsyth f. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Dirca palustris L. [Thymelaeaceae: Leatherwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Discospermum abnorme (Korth.) S.J. Ali & Robbr. [Rubiaceae]

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

Distichlis sp. [Poaceae]

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Distimake quinquefolius (L.) A.R. Simoes & Staples [Convolvulaceae]

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

Distimake tuberosus (L.) A.R. Simoes & Staples [Convolvulaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Distylium myricoides Hemsl. [Hamamelidaceae: Myrica-like Distylium]

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

Distylium racemosum Siebold & Zucc. [Hamamelidaceae: Racemose Distylium]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Distylium stellare Kuntze [Hamamelidaceae]

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Aphididae] *Schizoneuraphis gallarum* van der Goot, 1917

Dittrichia viscosa (L.) Greuter [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Dodecadenia grandiflora Nees in Wall. [Lauraceae: Monoflower]

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]

Dodonaea viscosa (L.) Jacq. [Sapindaceae: Clammy Hopseedbush]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Dolichandrone serrulate (Wall. ex DC.) Seem.

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Dolichandrone spathacea (L.f.) Seem. [Bignoniaceae]

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Dolichos sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Lycaenidae] *Catochrysops panormus exiguus* (Distant, 1886) (Silver forget-me-not)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Dombeya acutangula Cav. [Malvaceae]

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

Dombeya burgessiae Garrard ex Harv. [Malvaceae]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Dombeya sp. [Malvaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Dombeya wallichii (Lind.) K. Schum. [Malvaceae: Pinkball]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Dombeya wallichii (Lind.) K. Schum. (flower) [Malvaceae: Pinkball]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Donax sp. [Marantaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Doryphora aromatica (F.M. Bailey) L.S. Smith [Atherospermataceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Dovyalis caffra (Hook.f. & Harv.) Sim [Salicaceae: Kai apple]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

Dovyalis sp. [Salicaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Dracaena braunii Engl. [Asparagaceae: Sander's Dracaena]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Dracaena cantleyi Baker [Asparagaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Dracaena draco (L.) L. [Asparagaceae: Dragon gree]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Dracaena fragrans (L.) Ker Gawl. [Asparagaceae: Fragrant Dracaena]

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

Dracaena reflexa Lam. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dracaena reflexa var. *angustifolia* Baker [Asparagaceae: Madagascar dragon tree]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Dracaena sp. [Asparagaceae]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dracaena surculosa Lindl. [Asparagaceae: Spottedleaf Dracaena]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dracaena trifasciata (Prain) Mabb. [Asparagaceae: Bowstring hemp]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

Dracaena zeylanica (L.) Mabb. [Asparagaceae: Ceylon Sansevieria]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Dracontomelon duperreanum Pierre [Anacardiaceae: Yanmin]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[LEPI: Crambidae] *Nausinoe perspectata* (Fabricius, 1775)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

Drimia indica (Roxb.) Jessop [Asparagaceae]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Drynaria sp. [Polypodiaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Drymaria cordata (L.) Willd. ex Schult. [Caryophyllaceae]

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

Dryobalanops oblongifolia Dyer [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Immidae] *Moca auxobathra* (Meyrick, 1906)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dryobalanops sumatrensis (J.F. Gmel.) Kosterm. [Dipterocarpaceae: Borneo camphorwood]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Drypetes sp. [Euphorbiaceae]

[LEPI: Pieridae] *Appias albina darada* (Felder & Felder, 1865) Chou, 1994 (White albatross, Common alblatross)

Duabanga grandiflora (DC.) Walp. [Lythraceae: Bigflower Duabanga]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Duchesnea indica (Andrews) Teschem. [Rosaceae: Shemei Indian mockstrawberry]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Duchesnea indica (Andrews) Teschem. (pollen) [Rosaceae: Shemei Indian mockstrawberry]

[HYME: Colletidae] *Colletes brumalis* Noskiewicz, 1936

Dunbaria punctata (Wight & Arn.) Benth. [Fabaceae - Papilionoideae: Roundleaf Dunbaria]

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Dunbaria villosa (Thunb.) Makino [Fabaceae - Papilionoideae: Villous Dunbaria]

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not) Durandea sp. [Linaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Duranta erecta L. [Verbenaceae: Golden dewdrops]

[COLE: Meloidae] *Hycleus schoenherri schoenherri* (Billberg, 1813) Bolgna, 2008

[DIPT: Tephritidae] *Spathulina acroleuca* (Schiner, 1868) Hendel, 1927

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes actiniformis* Green, 1896 (Indian / White wax scale)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Hayesiana triopus* (Westwood, 1848) Fletcher, 1876

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Duranta erecta L. (flower) [Verbenaceae: Golden dewdrops]

[HYME: Apidae] *Thyreus himalayensis* (Radoszkowski, 1893) Lieftinck, 1962

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Duranta sp. [Verbenaceae]

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Durio malaccensis Planch. ex Mast. in Hook.f. [Malvaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Durio sp. [Malvaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Durio zibethinus L. [Malvaceae: Durian]

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Carriola ecnomoda* (Swinhoe, 1907) Swinhoe, 1922

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nolidae] *Paracrama dulcissima* (Walker, 1863) Moore, 1884

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[LEPI: Sphingidae] *Daphnusa ocellaris* Walker, 1856

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Dyera costulata (Miq.) Hook.f. [Apocynaceae]

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

Dyera sp. [Apocynaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Dypsis baronii (Becc.) Beentje & J. Dransf. [Arecaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Dypsis decaryi (Jum.) Beentje & J. Dransf. [Arecaceae: Triangle Palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Dypsis lastelliana (Baill.) Beentje & Dransf. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dypsis leptocheilos (Hodel) Beentje & Dransf. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dypsis lutescens (H. Wendl.) Beentje & J. Dransf. [Arecaceae: Bamboo palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala sieversi* Heyden, 1887

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chionaspis* sp. 1

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Olona zolotuhini* Solovyev, Galsworthy & Kendrick, 2012

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Psychidae] *Brachycyttarus fasciatus* Dierl, 1971

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Dypsis lutescens (H. Wendl.) Beentje & Dransf. (flower) [Arecaceae: Bamboo palm]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Dypsis madagascariensis (Becc.) Beentje & J. Dransf. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

Dypsis sp. [Arecaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Dyschoriste repens (Nees) Kuntze [Acanthaceae]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Dysolobium pilosum (J.G. Klein ex Willd.) Mechal [Fabaceae - Papilionoideae: Rhombus-leaf Dolichos]

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Dysoxylum molissimum Blume [Meliaceae: Red bean]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Dysoxylum molissimum molle (Miq.) Mabb. [Meliaceae: Miva mohogany]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Dysoxylum sp. [Meliaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[LEPI: Erebidae] *Bocana manifestalis* Walker, 1859

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Dysphania ambrosioides (L.) Mosyakin & Clemants [Amaranthaceae: American wormseed]

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Ebenaceae sp. [Ebenaceae]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Ebenopsis ebano (Berland.) Barneby & J.W. Grimes [Fabaceae - Caesalpinioideae, Texas ebony]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Ecbolium ligustrinum (Vahl) Vollesen [Acanthaceae: Chinese violet]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

Echeveria sp. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Echinocactus sp. [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Echinochloa colona (L.) Link. [Poaceae: Jungle rice grass]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Echinochloa crus-galli (L.) P. Beauv. [Poaceae: Barnyard grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish

brown aphid)

[HEMI: Aphrophoridae] *Clovia punctum* (Walker, 1851) Atkinson, 1885 (Grass froghopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Flatidae] *Mimophantia maritima* Matsumura, 1900 (Grass brown flattid)

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Echinochloa frumentacea Link [Poaceae]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Cocos sp. [Arecaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Cocothrinax sp. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Codariocalyx gyroides (Roxb. ex Link) Hassk. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Codiaeum sp. [Euphorbiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

Codiaeum variegatum (L.) Rumph. ex A.Juss. [Euphorbiaceae: Garden croton]

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 Biotype Cv (Asia II 7) (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Orchamoplatus mammaeferus* (Quaintance & Baker, 1917) Russell, 1958 (Croton whitefly)

[HEMI: Aphrophoridae] *Clovia conifera* (Walker, 1851) Atkinson, 1885 (Croton spittle bug)

[HEMI: Coccidae] *Coccus longulus* (Douglas, 1887) Kirkaldy, 1902

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae] *Geococcus lawrencei* Williams, 1969

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Coelogyne flaccida Lindl. [Orchidaceae: Flaccid Coelogyne]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Coelogyne parishii Hook.f. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Coelogyne pulverula Teijsm. & Binn. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Coelogyne sp. [Orchidaceae]

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Coffea arabica L. [Rubiaceae: Arabian coffee]

- [COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)
- [COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)
- [COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)
- [COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863
- [COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)
- [COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)
- [COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)
- [COLE: Scolytidae] *Hypothenemus hampei* (Ferrari, 1867) Swaine, 1909
- [Coffee berry borer]
- [COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)
- [COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963
- [DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)
- [HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)
- [HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)
- [HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916
- [HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914
- [HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)
- [HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)
- [HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)
- [HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)
- [HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
- [HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
- [HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)
- [HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)
- [HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
- [HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969
- [HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938
- [HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900
- [HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)
- [HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019
- [HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937
- [HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)
- [HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)
- [HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

(Egyptian fluted scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Thliptoceras octoguttale* Felder & Rogenhoffer, 1874

[LEPI: Drepanidae] *Oreta extensa* Walker, 1855

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Coffea canephora Pierre ex A. Froehner [Rubiaceae: Medianfruit coffee]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Gelechiidae] *Mesophleps coffeae* Li & Sattler, 2012

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Coffea liberica W. Bull ex Hiern [Rubiaceae: Liberian coffee]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Mesophleps coffeae* Li & Sattler, 2012

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Perixera decretaria* (Walker, 1861) Holloway, 1997

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Coffea liberica var. *dewevrei* (De Wild. & T. Durand) Lebrun [Rubiaceae]

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

Coffea sp. [Rubiaceae: Coffee]

[COLE: Cerambycidae] *Xylotrechus quadripes* Chevrolat, 1863

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

[THYS: Thripidae] *Helionothrips errans* (Williams, 1916) Wilson, 1975

[THYS: Thripidae] *Rhipiphorothrips pulchellus* Morgan, 1913

Coincya tournefortii (Gouan) Alcaraz, T.E. Diaz, Rivas Mart. & Sachez-Gomez [Brassicaceae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Coix lacryma-jobi L. [Poaceae: Job's tears]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian

corn borer)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Coix lacryma-jobi L. (dried grain) [Poaceae: Job's tears]

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Coix lacryma-jobi var. *mayuen* Stapf [Poaceae]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

Coix sp. [Poaceae]

[COLE: Mycetophagidae] *Typhaea pallidula* Reitter, 1874

Cola sp. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Coldenia sp. [Ehretiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Coleonema sp. [Rutaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Coleus scutellarioides (L.) Benth. [Lamiaceae: Skullcaplike Coleus]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

Coleus sp. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Coleus yemenensis A.J. Paton [Lamiaceae: Swedish ivies]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Collinsia multicolor Lindl. & Paxton [Plantaginaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Colmeiroa sp. [Euphorbiaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Colocasia antiquorum Schott [Araceae: Taro]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Colocasia esculenta (L.) Schott [Araceae: Dasheen]

[COLE: Chrysomelidae] *Lema praeusta* (Fabricius, 1792)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis* sp.

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra pinastrina pinastrina* (Martyn, 1797)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gesonula mundata mundata* (Walker, 1870) Willemse, 1955

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

Colocasia fallax Schott [Araceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Colocasia sp. [Araceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Geometridae] *Myrioblephara simplaria simplaria* Swinhoe, 1894

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

[THYS: Thripidae] *Organothrips indicus* Bhatti, 1974

Colona sp. [Tiliaceae]

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

Colubrina oppositifolia Brongn. ex H. Mann [Rhamnaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Colutea sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

Combretaceae sp. [Combretaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Combretum alfredi Hance [Combretaceae: Windmill plant]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Combretum indicum (L.) DeFilipps [Combretaceae: Rangoon creeper]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nolidae] *Risoba basalis* Moore, 1882

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

[LEPI: Nolidae] *Risoba prominens* Moore, 1881

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Combretum latifolium Blume [Combretaceae]

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Burara jaina* (Moore, 1866) Bridges, 1994 (Orange-striped awlet)

Combretum ovalifolium Roxb. [Combretaceae]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Combretum quadrangulare Kurz [Combretaceae: Quadrangular Combretum]

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Combretum sp. [Combretaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Commelina benghalensis L. [Commelinaceae: Bengal dayflower]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Commelina communis L. [Commelinaceae: Common dayflower]

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Commelina diffusa Burm.f. [Commelinaceae: Creeping dayflower]

[HEMI: Aphrophoridae] *Poophilus costalis* (Walker, 1851) Atkinson, 1885 (Cerbera spittlebug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Commelina erecta L. [Commelinaceae: White mouth dayflower]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Commelina sp. [Commelinaceae]

[COLE: Chrysomelidae] *Lema perplexa* Baly, 1889 (Red chayote leaf beetle)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

Commersonia bartramia (L.) Merrill [Malvaceae: Common Commersonia]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

Commiphora madagascariensis Jacq. [Burseraceae: Madagascar corkwood]

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

Comptonia peregrina (L.) J.M. Coult. [Myricaceae]

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Condalia hookeri M.C. Johnst. [Rhamnaceae: Bluewood Condalia]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Congea sp. [Lamiaceae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Coniferae sp. [Coniferae]

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Connarus monocarpos L. [Connaraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Conocarpus sp. [Combretaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Convallaria majalis L. [Asparagaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Convolvulaceae sp. [Convolvulaceae]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Convolvulus althaeoides L. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus arvensis L. [Convolvulaceae: European glorybird]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[LEPI: Erebidae] *Eublemma baccalix* (Swinhoe, 1896)

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Pterophorus pentadactylus* (Linnaeus, 1758)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Convolvulus cantabrica L. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus prostrates Forssk. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Convolvulus sp. [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Convolvulus tricolor L. [Convolvulaceae: Dwarf morningglory]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Conyza sp. [Asteraceae]

[LEPI: Noctuidae] *Condica dolorosa* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Ctenoplusia albostriata* (Bremer & Grey, 1853) Jia & Yu, 2018

Coprosma propinqua A Cunn. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Coptosapelta diffusa (Champ. ex Benth.) Steenis [Rubiaceae: Diffuse Coptosapelta]

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

Corchorus aestuans L. [Malvaceae]

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Corchorus capsularis L. [Malvaceae: White jute]

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Corchorus olitorius L. [Malvaceae: Nalta jute]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Corchorus sp. [Malvaceae]

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Corchorus trilocularis L. [Malvaceae]

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

Cordia africana Lam. [Boraginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cordia alliodora (Ruiz & Pav.) Oken [Boraginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cordia americana (L.) Gottschling & J.S. Mill. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Cordia collococca L. [Boraginaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Cordia dichotoma G. Forst. [Boraginaceae: Dichotomous Cordia]

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Baroa vatala* Swinhoe, 1895

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lycaenidae] *Mahathala ameria hainani* Bethune-Baker, 1903 (Falcate oak blue)

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Cordia dodecandra A. DC. [Boraginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia gerascanthus L. [Boraginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia grandis Roxb. [Boraginaceae]

[COLE: Scolytidae] *Microperus alpha* (Beeson, 1929) Hulcr, 2010

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

Cordia laevigata Lam. [Boraginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordia lutea Lam. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cordia macleodii Hook.f. & Thomson [Boraginaceae]

[LEPI: Noctuidae] *Callyna monoleuca* Walker, 1858

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Cordia macrostachya (Jacq.) Roem. & Schult. [Boraginaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cordia myxa L. [Boraginaceae: Assyrian plum]

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Gracillariidae] *Dialectica geometra* (Meyrick, 1916) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Noctuidae] *Callyna monoleuca* Walker, 1858

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Cordia nodosa Lam. [Boraginaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cordia sebestena L. [Boraginaceae]

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

Cordia sinensis Lam. [Boraginaceae]

[LEPI: Sphingidae] *Polyptychus trilineatus costalis* Mell, 1922

Cordia sp. [Boraginaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cordia subcordata Lam. [Boraginaceae: Subcordate Cordia]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

Cordyline australis Hook. f. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordyline cannifolia R.Br. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cordyline fruticosa (L.) A. Chev. [Asparagaceae: Iron plant]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Cordyline indivisa (G. Forst.) Endl. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Cordyline mauritiana (Lam.) J.F. Macbr. [Liliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cordyline neocaledonica (Baker) B.D. Jacks. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Coreopsis lanceolata L. [Asteraceae: Lanceleaf Coreopsis]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Coreopsis sp. [Asteraceae]

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Coreopsis tinctoria Nutt. [Asteraceae: Garden coreopsis]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Coriandrum sativum L. [Apiaceae: Coriander]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Coriandrum sp. [Apiaceaef]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Coriaria japonica A. Gray [Coriariaceae: Japanese Coriaria]

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

Coriaria nepalensis Wall. [Coriariaceae: Tanner's tree]

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Coriariaceae sp. [Coriariaceae]

[LEPI: Lycaenidae] *Horaga albimacula triumphalis* Murayama & Sibatani, 1943 (Brown onyxest blue)

Coriolus versicolor (Linnaeus ex Fries) Quélet [Polyporaceae: Turkey-tail]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Cornus alba L. [Cornaceae: Tatarian dogwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus alternifolia L.f. [Cornaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus controversa Hensl. [Cornaceae: Giant dogwood]

[COLE: Scolytidae] *Sueus niisimai* (Eggers, 1926) Wood, 1983

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Cornus florida L. [Cornaceae: White dogwood]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Cornus japonica Thunb. [Cornaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Cornus kousa F. Buerger ex Miq. [Cornaceae: Kousa dogwood]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Cornus officinalis Siebold & Zucc. [Cornaceae: Japanese cornel dogwood]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Cornus sanguinea L. [Cornaceae: Bloodtwig dogwood]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus sricea L. [Cornaceae: California dogwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cornus sp. [Cornaceae: Dogwood]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Cyrtogenius luteus* (Blandford, 1894)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Cornus walteri Wangerin [Cornaceae]

[LEPI: Heliozelidae] *Antispila sinensis* Liu & Wang, 2017

Cornus wilsoniana Wangerin [Cornaceae: Wilson dogwood]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

Cornynocarpus sp. [Corynocarpaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Coronilla sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Coronilla valentina pentaphylla (Desf.) Batt. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Correa sp. [Rutaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Cortaderia selloana (Schult. & Schult.f.) Asch. & Graebn. [Poaceae: Pampas grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cortaderia sp. [Poaceae]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

Corylopsis sinensis Hemsl. [Hamamelidaceae: Chinese winter-hazel]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Corylopsis spicata Siebold & Zucc. [Hamamelidaceae]

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

Corylus avellana L. [Betulaceae: Hazelnut]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 175f8) Fernald, 1903 (Apple mussel scale)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Corylus heterophylla Fisch. ex Trautv.

[COLE: Attelabidae] *Paracycnotrachelus chinensis* (Jekel, 1860)

Corylus chinensis Farnch. [Betulaceae: Chinese hazelnut]

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

Corylus heterophylla Fisch. ex Trautv. [Betulaceae: Siberian hazelnut]

[COLE: Attelabidae] *Paracycnotrachelus longiceps* (Motschulsky, 1860)

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Corylus sp. [Betulaceae]

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Mixochlora vittata* (Moore, 1867) Holloway, 1976

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Corymbia citriodora (Hook.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Lemon-scented gum]

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle

bug)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Corymbia clavigera (A. Cunn. ex Schauer) K.D. Hill & L.A.S. Johnson [Myrtaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Corymbia maculata (Hook.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Spotted gum]

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

Corymbia torelliana (F. Muell.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Cadaga]

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Psychidae] *Eucalyptipsyche citriodorae* Yang, 1997

[LEPI: Tortricidae] *Stictea ejectana* (Walker, 1863)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Corypha umbraculifera L. [Arecaceae: Luggage palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

Corypha utan Lam. [Arecaceae, Malaya giant fam palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

Cosmos bipinnatus Cav. [Asteraceae: Common Cosmos]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cosmos sp. [Asteraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Cosmos sulphureus Cav. [Asteraceae]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Cossinia pinnata Comm. ex. Lam. [Sapindaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Costus sp. [Asteraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cotinus coggygria Scop. [Anacardiaceae: Purple smoketree]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Cotoneaster frigidus Wall. ex Lindl. [Rosaceae: Himalayan Cotoneaster]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cotoneaster integerrimus Medik. [Rosaceae: Common Cotoneaster]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cotoneaster lucidus Schlecht [Rosaceae: Hedge Cotoneaster]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Cotoneaster microphyllus Wall. ex Lindl. [Rosaceae, Littleleaf Cotoneaster]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cotoneaster sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Cotula anthemoides L. [Asteraceae: Chinese brassbuttons]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cotyledon tomentosa Harv. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Couroupita guianensis Aubl. [Lecythidaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Coursetia glandulosa A.Gray [Fabaceae: Papilionoideae, Rosary baby-bonnets]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Craibiodendron yunnanense W.W.Sm. [Ericaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Crassocephalum crepidioides (Benth.) S. Moore [Asteraceae: Nodding burnweed]

[HEMI: Aleyrodidae] *Bemisia emiliae* (Chen & Ko, 2006) Dubey *et al*., 2009

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Crassocephalum sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Crassula orbicularis L. [Crassulaceae: Crassula succulent]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Crassula tetragona L. [Crassulaceae]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Crataegus azarolus L. [Rosaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Crataegus chlorosarca Maxim. [Rosaceae: Hokkaido virpuu]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus crus-galli L. [Rosaceae: Cockspur hawthorn]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus cuneata Siebold & Zucc. [Rosaceae: Nippon hawthorn]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Crataegus gracilior J.B. Phipps [Rosaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Crataegus holmesiana Ashe [Rosaceae]

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

Crataegus laevigata (Poir.) DC. [Rosaceae: Hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crataegus marshallii Eggl. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crataegus mexicana Moc. & Sessé ex DC. [Rosaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Crataegus monogyna Jacq. [Rosaceae: Common hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Crataegus pinnatifida Bunge [Rosaceae: Chinese hawthorn]

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

[COLE: Scarabaeidae] *Popillia quadrigata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Crataegus rhipidophylla Gand. [Rosaceae: Berry hawthorn]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Crataegus scabrifolia (Franch.) Rehder [Rosaceae: Yunnan hawthorn]

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

Crataegus sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Crataegus submollis Sarg. [Rosaceae: Hawthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Crateva adansonii trifoliata (Roxb.) Jacobs [Capparaceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Crateva unilocularis Buch.-Ham. [Capparaceae: Spider tree]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Ptychopseustis plumbeolinealis* (Hampson, 1895) (Spider tree pyralid)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Pieridae] *Appias albina darada* (Felder & Felder, 1865) Chou, 1994 (White albatross, Common alblatross)

[LEPI: Pieridae] *Appias lyncida vasava* Fruhstorfer, 1910 (Chocolate albatross)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D'Abrera, 1982

[LEPI: Pieridae] *Hebomoia glaucippe glaucippe* (Linnaeus, 1758) Talbot, 1949 (Great orange tip)

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Leptosia nina nina* (Fabricius, 1793) Chou, 1994 (Psyche)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Pieridae] *Prioneris clemanthe clemanthe* (Doubleday, 1846) Chou, 1994 (Red-spot sawtooth)

[LEPI: Thyrididae] *Dysodia miniata* (Walker, 1863)

Crateva unilocularis Buch.-Ham. (flower) [Capparaceae: Spider tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Cratoxylum cochinchinense (Lour.) Blume [Hypericaceae: Yoke-wood tree]

[COLE: Attelabidae] *Hoplapoderus gemmosus* (Jekel, 1860)

[HEMI: Aleyrodidae] *Dialeurodes sens. lat. undetermined* sp. 3

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pentatomidae] *Spermatodes variolosus* (Walker, 1867)

[LEPI: Crambidae] *Hemiscopis sanguinea* Bänziger, 1987

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Nymphalidae] *Lexias pardalis* (Moore, 1878) Casteleyn, 2004 (Common archduke)

[LEPI: Nolidae] *Gadirtha impingens* Walker, 1858 (Sapium cutworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Oecophoridae] *Stathmopoda* sp. 4

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Crepidiastrum denticulatum (Houtt.) Pat & Kawano [Asteraceae: Denticulate Ixeris]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

Crepidiastrum sonchifolium (Bunge) Pak & Kawano [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Crescentia cujete L. [Bignoniaceae: Calabash tree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Crescentia sp. [Bignoniaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Cressa cretica L. [Convolvulaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Crinum asiaticum L. [Amaryllidaceae: Grand Crinum]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera picta* (Guérin-Méneville, 1838) Sugi in Inoue *et al*., 1982

Crinum asiaticum L. (pollen) [Amaryllidacea: Grand Crinum]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Crinum asiaticum var. *pedunculatum* (R.Br.) Fosberg & Sachet [Amaryllidaceae: Mangrove lily]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Crinum asiaticum var. *sinicum* (Roxb. ex Herb.) Baker [Amaryllidaceae: St John's lily]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Crocosmia x crocosmiiflora (G. Nicholson) N.E. Br. [Iridaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Crocosmia sp. [Iridaceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

Crocus sativus L. [Iridaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Crocus sp. [Iridaceae]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Croomia heterosepala (Baker) Okuyama [Stemonaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Crossandra infundibuliformis (L.) Nees [Acanthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Crossandra sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Crossostephium chinense (A. Gray ex L.) Makino [Asteraceae: Chinese Crossostephium]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Crotalaria agatiflora imperialis (Taub.) Phlhill [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Crotalaria alata Buch.-Ham. ex D. Don [Fabaceae - Papilionoideae: Winged rattle-box]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria assamica Benth. [Fabaceae - Papilionoideae: Assam rattle-box]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth) Crotalaria berteroana DC. Fabaceae - Papilionoideae: Tawny rattlepod]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Crotalaria breviflora DC. [Fabaceae - Papilionoideae: Short flower rattlebox]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Crotalaria burhia Buch.-Ham. ex Benth. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Crotalaria chinensis L. [Fabaceae - Papilionoideae: Chinese rattlebox]

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

Crotalaria cleomifolia Welw. ex Baker [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria incana L. [Fabaceae - Papilionoideae: Hoary rattle-box]

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled

footman)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria juncea L. [Fabaceae - Papilionoideae: Sun hemp]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Tortricidae] *Fulcrifera tricentra* (Meyrick, 1907) (Top shoot borer)

Crotalaria laburnifolia L. [Fabaceae - Papilionoideae]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

Crotalaria madurensis Wight [Fabaceae - Papilionoideae: Yellow-flowering pea]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

Crotalaria micans Link [Fabaceae - Papilionoideae: Three-sharp-leaves rattle-box]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink

mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria pallida Aiton [Fabaceae - Papilionoideae: Pallid rattlebox]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Leptotes plinius* (Fabricius, 1893)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria pallida var. *obovata* (G. Don) Polhill [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Crotalaria quinquefolia L. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Crotalaria retusa L. [Fabaceae - Papilionoideae: Yellow-flowering pea]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Crotalaria saltiana Andrews [Fabaceae - Papilionoideae]

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Crotalaria sessiliflora L. [Fabaceae - Papilionoideae: Pedicel-less rattlebox]

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Crotalaria sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Longitarsus belgaumensis* Jacoby, 1896 (Yellow crotalaria leaf beetle)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Crotalaria spectabilis Roth [Fabaceae - Papilionoideae: Yellow-flowering pea]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Mangina argus* (Kollar, 1844) Kaleka & Kirti, 2001

Crotalaria trichotoma Bojer [Fabaceae – Papilionoideae: Zanzibar rattlebox]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Crotalaria trichotoma Bojer (nectar) [Fabaceae – Papilionoideae: Zanzibar rattlebox]

[HYME: Apidae] *Xylocopa nasalis* Westwood, 1838

Croton aromaticus L. [Euphorbiaceae]

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Croton bonplandianus Baill. [Euphorbiaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Croton capitatus Michx. [Euphorbiaceae: Hog-wort]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Croton congestus Lour. [Euphorbiaceae: JapaneseXylosma]]

[COLE: Cerambycidae] *Chlorophorus separatus* Gressitt, 1940

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Croton crassifolius Geisel. [Euphorbiaceae: Thick-leaved Croton]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Croton glandulosus L. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Croton laevigatus Vahl [Euphorbiaceae]

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Croton megalocarpus Hutch. [Euphorbiaceae]

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

Croton pictus Lodd. [Euphorbiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Croton punctatum Rich. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Croton scouleri Hook. f. [Euphorbiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Croton sp. [Euphorbiaceae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Croton sylvaticus Hochst. [Euphorbiaceae]

[LEPI: Geometridae] *Eois grataria* (Walker, 1861)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

Croton tiglium L. [Euphorbiaceae: Croton-oil plant]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Nymphalidae] *Charaxes marmax* Westwood, 1847 (Yellow rajah)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Cryptanthus sp. [Bromeliaceae]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Crypteronia griffithii C.B. Clarke in Hook. f. [Crypteroniaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Crypteronia paniculata Blume [Crypteroniaceae: Paniculate Crpteronia]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cryptocarpus pyriformis Kunth [Nyctaginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Cryptocarya mackinnoniana F. Muell. [Lauraceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Cryptocarya sp. [Lauraceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Cryptocoryne sp. [Araceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Cryptolepis dubia (Burm.f.) M.R. Almeida [Apocynaceae: Buchanan Cryptolepis]

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Cryptolepis sinensis (Lour.) Merr. [Apocynaceae: White-leaf vine, Chinese Cryptolepis]

[COLE: Cerambycidae] *Tetraglenes hirticornis* (Fabricius, 1798) Breuning, 1966

Cryptomeria japonica (Thunb. ex L.f.) D. Don [Cupressaceae: Peacock pine]

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Semanotus sinoauster* Gressitt, 1951: Wu & Chiang, 1986

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[EMBI: Oligotomidae] *Oligotoma greeniana* Enderlein, 1912

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean

termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Cryptostegia grandiflora Roxb. & R.Br. [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Cryptotaenia canadensis (L.) DC. [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Cryptotaenia japonica Hassk. [Apiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

Ctenanthe oppenheimiana (E. Morren) K. Schum. [Marantaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cucumis anguria L. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis dipsaceus Ehrenb. ex Spach [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis ficifolius A. Rich. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cucumis maderaspatanus L. [Cucurbitaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Cucumis melo L. [Cucurbitaceae: Melon, Muskmelon]

[COLE: Cerambycidae] *Ropica dorsalis* Schwarzer, 1925: Gressitt, 1951

[COLE: Cerambycidae] *Ropica honesta* Pascoe, 1865

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White &

Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadelldiae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cucumis melo L. (fruit) [Cucurbitaceae: Melon, Muskmelon]

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

Cucumis sativus L. [Cucurbitaceae: Cucumber]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Cerambycidae] *Ropica dorsalis* Schwarzer, 1925: Gressitt, 1951

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Rhopalidae] *Leptocoris augur* (Fabricius, 1781) Burmeister, 1835 (Red coreid bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cucumis sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cucurbita argyrosperma C. Huber [Cucurbitaceae: Pipián]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cucurbita foetidissima Kunth [Cucurbitaceae: Buffalo gourd]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cucurbita maxima Duchesne ex Lam. [Cucurbitaceae: Giant pumpkin, Indian gourd]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cucurbita melopepo L. [Cucurbitaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Cucurbita moschata Duchesne [Cucurbitaceae: Chinese/crookneck squash]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[DIPT: Drosophilidae] *Drosophila busckii* Coquillett, 1901

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower

thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cucurbita pepo L. [Cucurbitaceae: Pumpkin, Ornamental gourd]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cucurbita pepo L. (nectar) [Cucurbitaceae: Pumpkin, Ornamental gourd]

[HYME: Apidae] *Ceratina hieroglyphica* Smith, 1854

Cucurbita pepo L. cv. 'spaghetti squash' [Cucurbitaceae: Sphagetti Squash]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Cicadellidae] *Vangama picea* Wang & Li, 1999

Cucurbita pepo var. *medullosa* Alef. [Cucurbitaceae: Zucchini]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Cucurbita sp. [Cucurbitaceae]

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Cucurbita sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Cucurbitaceae sp. [Cucurbitaceae: Cucurbits]

[COLE: Chrysomelidae] *Pseudocophora bicolor* Jacoby, 1887

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[THYS: Thripidae] *Thrips flavus* Schrank, 1776 (Yellow thrips)

Cudrania sp. [Moraceae]

[COLE: Cerambycidaenolea asiatica (Pic, 1925) Gressitt, 1938

Cullen corylifolium (L.) Medik. [Fabaceae - Papilionoideae]

[LEPI: Choreutidae] *Choreutis orthogona* (Meyrick, 1886)

Cuminum cyminum L. [Apiaceae: Cuminum seed]

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

Cunninghamia lanceolata (Lamb.) Hook. [Cupressaceae: China fir]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Dicelosternus corallinus* Gahan, 1900

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[COLE: Cerambycidae] *Priotyrannus closteroides closteroides* (Thomson, 1877) Wu & Chen, 2012 (Citrus root prionid)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Semanotus sinoauster* Gressitt, 1951: Wu & Chiang, 1986

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Mimastra soreli* Baly, 1878

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Pseudocophora bicolor* Jacoby, 1887

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Scarabaeidae] *Anomala spiloptera* Burmeister, 1855

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole

borer)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

Cunninghamia lanceolata (Lamb.) Hook. (Fallén leaves) [Cupressaceae: China fir (Fallén leaves)]

[LEPI: Erebidae] *Paracolax pryeri* (Butler, 1879) Owada in Inoue, 1982

Cupania americana L. [Sapindaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Cupania juglandifolia A. Rich. [Sapindaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Cupaniopsis anacardioides (A. Rich) Radlk. [Sapindaceae]

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

Cuphea hyssopifolia Kunth [Lythraceae: Cigar flower]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Cuphea hyssopifolia Kunth (flower) [Lythraceae: Cigar flower]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Halictidae] *Lasioglossum albescens* (Smith, 1853)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Cuphea ignea A. DC. [Lythraceae]

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Cupressaceae sp. [Cupressaceae]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Odontotermes zunyiensis* Li & Ping, 1982

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

Cupressus arizonica Greene [Cupressaceae: Arizona Cypress]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cupressus duclouxiana Hickel [Cupressaceae: Ducloux cypress]

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

Cupressus funebris Endl. [Cupressaceae: Chinese weeping cypress]

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Cupressus lusitanica Mill. [Cupressaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Cupressus sp. [Cupressaceae]

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Sarmydus antennatus* Pascoe, 1867

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale

/ Palm Fiorinia scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

Cupressus torulosa D. Don [Cupressaceae: Himalayan Cypress]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Curculionidae larvae

[COLE: Carabidae] *Physodera eschscholtzii* Parry, 1849

Curcuma aeruginosa Roxb. [Zingiberaceae]

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

Curcuma aromatica Salisb. [Zingiberaceae: Aromatic turmeric]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Curcuma decipiens Dalzell [Zingiberaceae]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Curcuma longa L. [Zingiberaceae: Turmeric Finger]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cuscuta australis R.Br. [Convolvulaceae]

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Cuscuta japonica Choisy [Convolvulaceae: Japanese Dodder]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

Cuscuta sp. [Convolvulaceae]

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Cyamopsis tetragonoloba (L.) Taub. [Fabaceae - Papilionoideae]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Cyanotis pilosa Schult. & Schult.f. [Commelinaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

Cyanotis sp. [Commelinaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Cyanotis vaga (Lour.) Schult. & Schult.f.. (nectar) [Commelinaceae: Common Cyanotis]

[DIPT: Syrphidae] *Toxomerus marginatus* (Say, 1823) (Calligrapher fly)

Cyanthillium cinereum (L.) H. Rob. [Asteraceae: Ashycoloured ironweed]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[LEPI: Erebidae] *Eublemma rivula* (Moore, 1882)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

Cyanthillium sp. [Asteraceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Cyathula prostrata (L.) Blume [Amaranthaceae: Prostrate Cyathula]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Cycadaceae sp. [Cycadaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Cycas circinalis L. [Cycadaceae: Crozier Cycas]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas media R. Brown [Cycadaceae: Bigseed Cycas]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cycas pectinata Buch.-Ham. [Cycadaceae: Nepal Cycas]

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas revoluta Thunb. [Cycadaceae: Sago palm]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes cycadicola* Kuwana & Muramatsu, 1931

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Cycas riuminiana Porte ex Regel [Cycadaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cycas rumphii Miguel [Cycadaceae: Guangdong sago palm]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas seemannii A. Braun [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Cycas siamensis Miq. [Cycadaceae: Tokou cycas]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cycas sp. [Cycadaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Cycas szechuanensis W.C. Cheng & L.K. Fu [Cycadaceae: Fairy lake sago palm]

[COLE: Erotylidae] *Cycadophila abyssa* Skelley, Xu & Tang in Skelley *et al*., 2017

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas taiwaniana Carruth. [Cycadaceae: Taiwan Cycas]

[COLE: Erotylidae] *Cycadophila abyssa* Skelley, Xu & Tang in Skelley *et al*., 2017

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas thouarsii R. Brown ex Gaudich [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Cycas wadei Merrill [Cycadaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Cyclamen persicum Mill. [Primulaceae: Florists Cyclamen]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Cyclamen purpurascens Mill. [Primulaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyclamen sp. [Primulaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Cyclanthera pedata (L.) Schrader [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Cyclea hypoglauca (Schauer) Diels [Menispermaceae]

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Cyclea insularis (Makino) Hatus. [Menispermaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Cyclea peltata (Lam.) Hook.f. & Thoms [Menispermaceae]

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Cyclophyllum barbatum (G. Forst.) N. Hallé & J. Florence [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cycnoches sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Cydonia oblonga Mill. [Rosaceae: Common quince]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Cydonia sp. [Rosaceae]

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

Cymbidium aloefolium Blume [Orchidaceae: Aloeleaf Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

Cymbidium aloifolium (L.) Sw. [Orchidaceae: Rigidleaf Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbidium bicolor Lindl. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Cymbidium kanran Makino [Orchidaceae: Smoothlip Cymbidium]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Cymbidium piquichen (Lam.) Lindl. [Orchidaceae]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbidium sinense (Jacks.) Willd. [Orchidaceae: Chinese Cymbidium]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes* sp.

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Cymbidium sp. [Orchidaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[THYS: Thripidae] *Helionothrips errans* (Williams, 1916) Wilson, 1975

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

[THYS: Thripidae] *Trichromothrips xanthius* (Williams, 1917) Bhatti, 1999

Cymbidium tracyanum L. Castle [Orchidaceae: Tibet Cymbidium]

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Cymbopogon caesius (Nees ex Hook. & Arn.) Stapf [Poaceae: Grey lemongrass]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[ORTH: Acrididae] *Gelastorhinus chinensis* Willemse, 1932

Cymbopogon citratus (DC.) Stapf [Poaceae: Lemongrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[DIPT: Chloropidae] *Melanochaeta* sp. (flavofrontata (Becker) group) (Yellow stem borer fly)

[DIPT: Chloropidae] *Scoliophthalmus pallidinervis* Becker, 1916 (Black stem borer fly)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Pentatomidae] *Gonopsis coccinea* (Walker, 1868) Distant, 1900

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield

bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Scirpophaga magnella* de Joannis, 1929

[LEPI: Erebidae] *Pantana substrigosa* (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

Cymbopogon coloratus Stapf [Poaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cymbopogon flexuosus (Nees ex Steud.) J.F. Watson [Poaceae: East Indian lemongrass]

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Cymbopogon giganteus Chiov. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Cymbopogon martini (Roxb.) W. Watson [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Cymbopogon sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Potanthus pava* (Fruhstorfer, 1911) (Orange band dart)

Cymbopogon tortilis (J. Presl) A. Camus [Poaceae: Wild Citronella-grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

Cymbopogon winterianus Jowitt ex Bor [Poaceae]

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Cynanchum acidum (Roxb.) Oken [Apocynaceae: Acid fleshcoral]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cynanchum auriculatum Royle ex Wight [Apocynaceae: Auriculate swallow-wort]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

Cynanchum boudieri H. Lév. & Vaniot [Apocynaceae: Taiwan swallowwort]

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum giraldii Schltr. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum graphistemmatoides Liede & Khanum [Apocynaceae: Painted Graphistemma]

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum hemsleyanum (Oliv.) Liede & Khanum [Apocynaceae: Hemsley Metaplexis]

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

Cynanchum otophyllum C.K. Schneid. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum ovalifolium Wight [Apocynaceae: Taiwan swallowwort]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Cynanchum rostellatum (Turcz.) Liede & Khanum [Apocynaceae: Japanese Metaplexis]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[LEPI: Crambidae] *Nagiella quadrimaculalis* (Kollar & Redtenbacher, 1844) Munroe, 1976

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

[LEPI: Papilionidae] *Atrophaneura alcinous mansonensis* (Fruhstorfer, 1901) (Chinese windmill)

Cynanchum sp. [Apocynaceae]

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Nymphalidae] *Parantica melaneus melaneus* (Cramer, 1775) Shirôzu, 1960 (Chocolate tiger)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Cynanchum viminale brunonianum (Wight & Arn.) Meve & Liede [Apocynaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Cynanchum wilfordii (Maxim.) Maxim. ex Hook.f. [Apocynaceae]

[LEPI: Geometridae] *Agathia carissima* Butler, 1848

Cynara cardunculus L. [Asteraceae: Cardoon]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Cynara sp. [Asteraceae]

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

Cynodon dactylon (L.) Pers. [Poaceae: Bermuda grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Aphididae] *Brachysiphoniella montana* (van der Goot, 1917) Takahashi, 1921

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Exitianus nanus* (Distant, 1908) Oman, 1938

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Maliattha signifera* (Walker, 1857) Warren in Seitz, 1913

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Noctuidae] *Thysanoplusia reticulata* (Moore, 1882) Jia & Yu, 2018

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

Cynodon dactylon (L.) Pers. (hay) [Poaceae: Hay of Bermuda grass]

[LEPI: Pyralidae] *Hypsopygia nostralis* (Guenée, 1854) Leraut, 2006 (Southern hayworm moth)

Cynodon incompletus Nees [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Cynodon nlemfuensis Vanderyst [Poaceae: African Bermuda grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cynodon plectostachyus (K. Schum.) Pilg. [Poaceae: Stargrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cynodon sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Cynoglossum sp. [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Cynoglossum zeylanicum (Vahl) Brand [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Cynometra cauliflora L. [Fabaceae - Detarioideae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Cynometra polyandra Roxb. [Fabaceae - Detarioideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Cynometra sp. [Fabaceae - Detarioideae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Cyperaceae sp. [Cyperaceae]

[LEPI: Erebidae] *Pantana substrigosa* (Walker, 1855) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

Cyperus albostriatus Schrad. [Cyperaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cyperus alopecuroides Rottb. [Cyperaceae]

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus anderssonii Boeckeler [Cyperaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyperus brevifolius (Rottb.) Hassk. [Cyperaceae]

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus compressus L. [Cyperaceae: Compress galingale]

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus dentatus Torr. [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus difformis L. [Cyperaceae]

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

Cyperus digitatus Roxb. [Cyperaceae: Long-spikelet galingale]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Cyperus elegans L. [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus esculentus L. [Cyperaceae: Yellow nutgrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus involucratus Rottb. [Cyperaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Cyperus imbricatus Retz. [Cyperaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Cyperus iria L. [Cyperaceae: Rice galingale]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Cyperus laevigatus L. [Cyperaceae: Flatsedge]

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Cyperus microiria Steud. [Cyperaceae]

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Cyperus mindorensis (Steud.) Huygh (flower) [Cyperaceae: White water sedge]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Cyperus odoratus L. [Cyperaceae: Common Torulinium]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyperus papyrus L. [Cyperaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus polystachyos Rottb. [Cyperaceae: Manyspike flatsedge]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Cyperus retrorsus Chapm. [Cyperaceae: Globe sedge]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus rotundus L. [Cyperaceae: Nutgrass]

[COLE: Curculionidae] *Athesapeuta cyperi* Marshall, 1928 (Nutgrass weevil)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

Cyperus sesquiflorus appendiculatus (K. Schum.) Lye [Cyperaceae]

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

Cyperus sesquiflorus sesquiflorus [Cyperaceae: Fragrant spikes edge]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Cyperus sp. [Cyperaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Lygaeidae] *Diniella glabrata* (Stål, 1874) Distant, 1904

[HEMI: Miridae] *Tytthus parviceps* (Reuter, 1890) Carvalho & Southwood, 1955

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Cypholophus sp. [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Cyphosperma balansae (Brongn.) H. Wendl. ex Salomon [Arecaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyphostemma uter (Exell & Mendonca) Desc. [Vitaceae: Butter tree]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cypressaceae sp. [Cypressaceae]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

Cypripedium sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Cyrtandra sp. [Gesneriaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Cyrtococcum patens (L.) A. Camus [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[LEPI: Nymphalidae] *Ypthima motschulskyi motschulskyi* (Bremer & Grey, 1853) Dubatolov & Lvovsky, 1997

Cyrtomium falcatum (L.f.) C. Presl [Dryopteridaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyrtopodium punctatum (L.) Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Cyrtosperma merkusii (Hassk.) Schott [Araceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Cyrtosperma sp. [Araceae]

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

Cyrtostachys renda Blume [Arecaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Cytisophyllum sessilifolium (L.) O.Lang [Fabaceae - Papilionoideae, Sessile-leaved broom]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Cytisus scoparius (L.) Link [Fabaceae - Papilionoideae: Scotch broom]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Cytisus sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Cytisus supranubius Kuntze [Fabaceae - Papilionoideae: Broom honey]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Dacrycarpus imbricatus (Blume) de Laub. [Podocarpaceae: Javan Podocarpus]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

Dacrydium sp. [Podocarpaceae]

[LEPI: Geometridae] *Milionia zonea* Moore, 1888

Dacryodes rostrata (Blume) H.J. Lam [Burseraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Dactylis glomerata L. [Poaceae: Cock's foot]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach,

Dietrich & Woolley, 2013

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Dactyloctenium aegyptium (L.) Beauv. [Poaceae: Durban crowfootgrass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 185) Scherer, 1969

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Dactyloctenium aeqyptium (L.) Beauv. [Poaceae: Durban crowfootgrass]

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Dactyloctenium australe Steud. [Poaceae: Auatralian crowfootgrass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Daemonorops sp. [Arecaceae]

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

Dahlia coccinea Cav. [Asteraceae]

[LEPI: Tortricidae] *Neocalyptis affinisana* (Walker, 1863)

Dahlia pinnata Cav. [Asteraceae: Garden Dahlia]

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HYME: Apidae] *Amegilla calceifera* (Cockerell, 1911) Popov, 1950

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Spilarctia bisecta* (Leech, 1888) Daniel, 1943

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

Dahlia sp. [Asteraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dalbergia assamica Benth. [Fabaceae - Papilionoideae: South China rosewood]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lasiocampidae] *Euthrix isocyma* (Hampson, 1892) Zolotuhin & Witt, 2000

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

Dalbergia benthamii Prain [Fabaceae - Papilionoideae: Bentham's rosewood]

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[LEPI: Hesperiidae] *Gerosis phisara rex* (Evans, 1949) Bridges, 1994 (White band wing swift)

[LEPI: Nolidae] *Selepa molybdea* Hampson, 1912

[LEPI: Nymphalidae] *Neptis clinia susruta* Moore, 1872 (Clear sailor)

[LEPI: Pieridae] *Dercas verhuelli verhuelli* (van der Hoeven, 1839) Chou, 1994 (Tailed sulphur)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Dalbergia candenatensis (Dennst.) Prain [Fabaceae - Papilionoideae: Twisted rosewood]

[HEMI: Aphididae] *Anomalosiphum tiomanensis* Martin & Agarwala, 1994

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia cochinchinensis Pierre ex Laness. [Fabaceae - Papilionoideae: Siam rosewood]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[LEPI: Erebidae] *Ericeia fraterna* (Moore, 1884) Warren in Seitz, 1913

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Dalbergia cultrate Graham ex Benth. [Fabaceae – Papilionoideae]

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

Dalbergia ecastaphyllum (L.) Taub. [Fabaceae: Papilionoideae, Coinvine]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Dalbergia hainanensis Merr. & Chun [Fabaceae - Papilionoideae: Hainan rosewood]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

Dalbergia hancei Benth. [Fabaceae - Papilionoideae: Hance rosewood]

[HEMI: Aphididae] *Tinocallis dalbergicola* Quednau, 2001

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Crithote horridipes* Walker, 1864

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia horrida (Dennst.) Mabb. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

[LEPI: Erebidae] *Crithote horridipes* Walker, 1864

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Plecoptera recta* (Pagenstacher, 1886) Holloway, 1976

[LEPI: Erebidae] *Tephriopis divulsa* (Walker, 1865) Holloway, 2005

Dalbergia hupeana Hance [Fabaceae - Papilionoideae: Hupeh rosewood]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Euphaleridae] *Colophorina* sp. 1

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999

[LEPI: Notodontidae] *Hyperaeschra pallida* Butler, 1880

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Dalbergia lanceolaria paniculate (Roxb.) Thoth. [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Dalbergia latifolia Roxb. [Fabaceae - Papilionoideae: Indian rosewood]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Erebidae] *Tephriopis divulsa* (Walker, 1865) Holloway, 2005

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Dalbergia melanoxylon Guill. & Perr. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Dalbergia milletti Benth. [Fabaceae - Papilionoideae: Hong Kong rosewood]

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia odorifera T.C. Chen [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

Dalbergia ovalis (L.) P.L.R. Moraes & L.P. Queiroz [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Dalbergia ovate var. *obtusifolia* Baker [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

Dalbergia oliveri Gamble ex Prain [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Arsacia rectalis* (Walker, 1863) Chen, 1999

Dalbergia rostrata Hassk. [Fabaceae - Papilionoideae: Camellia]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

Dalbergia sissoides Graham ex Wight & Arn. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Dalbergia sissoo Roxb. ex DC. [Fabaceae - Papilionoideae: Sisso rosewood, Sisson tree]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Nodaria externalis* Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Pandesma anysa* Guenée, 1852

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Dalbergia sissoo Roxb. ex DC. (pollen) [Fabaceae - Papilionoideae: Sisso rosewood, Sisson tree]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Dalbergia sp. [Fabaceae - Papilionoideae]

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Chlorophorus simillimus* (Kraatz, 1879) Takakuwa, 1984

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Pterolophia zebrinus* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Chrysomelidae] *Trichochrysea hirta* (Fabricius, 1801) Jacoby, 1908

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Wood boring weevil)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aphididae] *Anomalosiphum tiomanensis* Martin & Agarwala, 1994

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Crithote pallivaga* Holloway, 2005

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Perixera contrariata* (Walker, 1861) Holloway, 1997

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

Daldinia concentrica (Bolton ex Fr.) Ces. & de Not [Xylariaceae: Daldinia fungi]

[COLE: Cucujidae] *Cryptolestes klapperichi* Lefkovitch, 1962

Dalrympelea pomifera Roxb. [Staphyleaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Damburneya coriacea (Sw.) Trofimov & Rohwer [Lauraceae: Lacewood]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Damnacanthus indicus (L.) F.F. Gaertn. [Rubiaceae: Indian Damnacanthus]

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

Damnacanthus sp. [Rubiaceae]

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Danthonia sp. [Poaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

Daphnandra repandula (F. Muell.) F. Muell. [Atherospermataceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Daphne aurantiaca Diels [Thymelaeaceae: Orange Daphne]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Daphne cneorum L. [Thymelaeaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Daphne genkwa Siebold & Zucc. [Thymelaeaceae]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Daphne gnidium L. [Thymelaeaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Daphne kiusiana var. *atrocaulis* (Rehder) F. Maek. [Thymelaeaceae: Taiwan winter Daphne]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Daphne odora Thunb. [Thymelaeaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Daphne oleoides Schredb. [Thymelaeaceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Daphniphyllum calycinum Benth. [Daphniphyllaceae: Calyx-shaped Daphniphyllum]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

Daphniphyllum glaucescens Blume [Daphniphyllaceae: Common Daphniphyllum]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Uraniidae] *Dysaethria flavistriga* (Warren, 1901) Holloway, 1998

Daphniphyllum himalayense (Benth.) Muell.Arg. [Daphniphyllaceae]

[LEPI: Uraniidae] *Oroplema oyamana* (Matsumura, 1931) Holloway, 1998

Daphniphyllum macropodum Miq. [Daphniphyllaceae: Macropodous Daphniphyllum]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[LEPI: Drepanidae] *Oreta insignis* (Butler, 1877) Watson, 1967

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

Daphniphyllum pentandrum Hayata [Daphniphyllaceae: Oldham Daphniphyllum]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

Daphniphyllum sp. [Daphniphyllaceae]

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

Daphniphyllum teijsmannii Zoll. ex Kurz [Daphniphyllaceae]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

Dasylirion wheeleri S. Watson ex Rothr. [Asparagaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Datura innoxia Mill. [Solanaceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Datura metel L. [Solanaceae: Hindu Datura]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Datura sp. [Solanaceae]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Datura stramonium L. [Solanaceae: Jimsonweed]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Daucus carota sativus (Hoffm.) Arcang. [Apiaceae: Carrot]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Daucus carota sativus (Hoffm.) Arcang. (Seed) [Apiaceae: Carrot]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Daucus pusillus Michx. [Apiaceae: Wild carrot]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Daucus sp. [Apiaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Davallia sp. [Davalliaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Debregeasia longifolia (Burm.f.) Wedd. [Urticaceae: Longleaf Debregesia]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Debregeasia orientalis C.J. Chen [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Debregeasia saeneb (Forssk.) Hepper & J.R.I. Wood [Urticaceae: Willow-leaf Debregesia]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

[LEPI: Nymphalidae] *Symbrenthia lilaea* (Hewitson, 1864)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Decaisnea insignis (Griff.) Hook.f. & Thomson [Lardizabalaceae: Farges Decaisnea]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Decalobanthus peltatus (L.) A.R. Simoes & Staples [Convolvulaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Decaschistia trilobata Wight [Malvaceae]

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

Decaspermum fruticosum J.R. & G. Forster [Myrtaceae: Shrubby Decaspermum]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

Deeringia amaranthoides (Lam.) Merr. [Amaranthaceae: Frutescent Cladostachys]

[LEPI: Geometridae] *Scopula nesciaria nesciaria* (Walker, 1861)

Deguelia scandens Aubl. [Fabaceae - Papilionoideae: Climbing jewelvine]

[LEPI: Erebidae] *Hypospila bolinoides* Guenée in Boisduval & Guenée, 1852

[LEPI: Notodontidae] *Allata argentifera* Walker, 1862

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Delonix elata (L.) Gamble [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Delonix regia (Hook) Raf. [Fabaceae - Caesalpinioideae: Flame of the forest]

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)

[COLE: Cerambycidae] *Pterolophia angusta* (Bates, 1873) Matsushita, 1941

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Ropica honesta* Pascoe, 1865

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[DIPT: Stratiomyidae] *Gabaza albiseta* (Meijere, 1907) Yang, Zhang & Li, 2014

[DIPT: Tephritidae] *Diarrhegma modestum* (Fabricius, 1805) Norrbom *et al*., 1999

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red Imported Fire Ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Geometridae] *Chiasmia emersaria* (Walker, 1861) (Poinciana looper)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Delonix regia (Hook) Raf. (flower) [Fabaceae - Caesalpinioideae: Flame of the forest]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Delphinium grandiflorum L. [Ranunculaceae: Bouquet larkspur]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Delphinium sp. [Ranunculaceae]

[LEPI: Noctuidae] *Polychrysia moneta* (Fabricius, 1787) Hübner, 1821 (Golden-8-moth)

Dendranthema sp. [Asteraceae]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Dendrobium dearei Rchb.f. [Orchidaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Dendrobium densiflorum Lindl. ex Wall. [Orchidaceae: Denseflower Dendrobium]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Dendrobium lineale Rolfe [Orchidaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Dendrobium maccarthiae Thwaites [Orchidaceae]

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

Dendrobium nobile Lindl. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Dendrobium sp. [Orchidaceae]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Dendrobium tortile Lindl. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dendrocalamus asper (Schult. & Schult. f.) Backer ex K. Heyne [Poaceae: Sweet Malay dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Nephelobotys habisalis* (Walker, 1859) Zhang, Chen, Xiang & Kou, 2024

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Discophora tullia despoliata* Stichel, 1902

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

Dendrocalamus brandisii (Munro) Kurz [Poaceae: Velvet leaf bamboo]

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

Dendrocalamus giganteus Wall. ex Munro [Poaceae: Giant Dendrocalamus]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Caltoris cahira austeni* (Moore, 1883) Evans, 1949

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

Dendrocalamus hamiltonii Nees & Arn. ex Munro [Poaceae: Tama bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

Dendrocalamus latiflorus Munro [Poaceae: Broadflower Dendrocalamus]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Zotalemimon ciliatum* (Gressitt, 1942)

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[DIPT: Tephritidae] *Acrotaeniostola quinaria* (Coquillett, 1910) Chen, 1948

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Delphacidae] *Purohita taiwanensis* Muir, 1914

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Odonaspis siamensis* (Takahashi, 1942) Ferris, 1955

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Dendrocalamus minor (McClure) L.C. Chia & H.L. Fung [Poaceae: Hanging thread bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Dendrocalamus pulverulentus Chia & But [Poaceae: Powdered Dendrocalamus]

[HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Dendrocalamus sp. [Poaceae]

[HEMI: Aphididae] *Astegopteryx bambusae* (Buckton, 1893) Doncaster, 1966 (Bamboo aphid)

[HEMI: Asterolecaniidae] *Bambusaspis minuta* (Takahashi, 1930) Ben-Dov, 2005 (Bamboo asterolecanium)

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Dendrocalamus strictus (Roxb.) Nees [Poaceae: Male bamboo]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Dendrocalamus tomentosus J.R. Xue & D.Z. Li [Poaceae: Hairy dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

Dendrocalamus yunnanicus J.R. Xue & D.Z. Li [Poaceae: Yunnan dragon bamboo]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

Dendrochilum sp. [Orchidaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dendrolobium triangulare (Retz.) Schindl. [Fabaceae - Papilionoideae: Trigonous-branch Dendrolobium]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Dendrolobium umbellatum (L.) Benth. [Fabaceae - Papilionoideae: Taiwan tickclover]

[HEMI: Psyllidae] *Tridencopsylla hungtouensis* (Fang & Yang, 1986) Li in Huang, 2002

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

Dendropanax trifidus (Thunb.) Makino ex Hara [Araliaceae]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Dendrophthoe glabrescens (Blakely) Barlow [Fabaceae - Caesalpinioideae: Golden-shower Senna]

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Pieridae] *Delias belladonna kwangtungensis* Talbot, 1928 (Hill jezebel)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Dendrophthoe pentandra (L.) Miq. [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Dendrotrophe varians Miq. [Santalaceae: Woody vine]

[HEMI: Aleyrodidae] *Dialeurodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Tuberaphis dendrotrophe* Qiao, Jaing & Chen, 2012

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Aulacaspis* sp.

[HEMI: Euphaleridae] *Colophorina* sp. 2

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Denhamia pittosporoides F. Muell. [Celastraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Dennstaedtia smithii (Hook.) Moore [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Dennstaedtia sp. [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Dermatophyllum secundiflorum (Ortega) Gandhi & Reveal [Fabaceae: Papilionoideae, Texas mountain laurel]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Derris alborubra Hemsl. [Fabaceae - Papilionoideae: Whiteflower jewelvine]

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Hesperiidae] *Hasora taminatusa malayana* (C. & R. & Felder, 1860) Inoue & Kawazoe, 1964 (White banded awl)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

Derris elliptica (Wallich) Benth. [Fabaceae - Papilionoideae: Tibaroot jewelvine, Tuba]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Derris laxiflora Benth. [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Derris microphylla (Miq.) Backer

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

Derris Montana Benth. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

Derris sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Derris sp. (dried root) [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

Derris trifoliata Lour. [Fabaceae - Papilionoideae: Trifoliate jewelvine, Marshy jewelvine]

[COLE: Cerambycidae] *Coptops licheneus* Pascoe, 1865

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Discolomatidae] *Aphanocephalus* sp. 1

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Desmanthus virgatus (L.) Willd. [Fabaceae - Papilionoideae: Rayado bundle flower]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Desmodium incanum (G. Mey.) DC. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium intortum (Mill.) Urb. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

Desmodium lineatum (Michx.) DC. [Fabaceae - Papilionoideae]

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium scorpiurus (Sw.) Desv. [Fabaceae - Papilionoideae]

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmodium sp. [Fabaceae - Papilionoideae]

[COLE: Attelabidae] *Paracycnotrachelus montanus* (Jekel, 1860) Dalla Torre & Voss, 1930

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Pterophoridae] *Trichoptilus congrualis* Walker, 1864

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Desmodium tortuosum (Sw.) DC. [Fabaceae - Papilionoideae]

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Desmos chinensis Lour. [Annonaceae: Chinese Desmos]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus fissistigmae* Takahashi, 1931

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Pealius* sp. 3

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[LEPI: Crambidae] *Herpetogramma fuscescens* (Warren, 1892) Park, 1976

[LEPI: Erebidae] *Ugia insuspecta* Galsworthy, 1998

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Tortricidae] *Sycacantha inopinata* Diakonoff, 1973

Desmos cochinchinensis Lour. [Annonaceae: Desmos]

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Desmos sp. [Annonaceae]

[LEPI: Geometridae] *Hemithea insularia* (Guenée, 1857)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

Desmostachya bipinnata (L.) Stapf [Poaceae: Bipinnate Desmostachys]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Deutzia crenata Siebold & Zucc. [Hydrangeaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Deutzia parviflora Bunge [Hydrangeaceae: Smallflower Deutzia]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Deutzia scabra Thunb. [Hydrangeaceae: Scabrous Deutzia]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Deutzia sp. [Hydrangeaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Diacrium sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dialium guineense Willd. [Fabaceae - Dialioideae]

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Dianella ensifolia (L.) DC. [Asphodelaceae: Dianella]

[COLE: Curculionidaenysmoderes consularis (Pascoe, 1870) Yoshitake, 2005

Dianthus caryophyllus L. [Caryophyllaceae: Carnation]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dianthus chinensis L. [Caryophyllaceae: Indian pink]

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

Dianthus sp. [Caryophyllaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dianthus superbus L. [Caryophyllaceae: Fringed pink]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Dicerandra frutescens Shinners [Lamiaceae: Scrub mint]

[LEPI: Crambidae] *Pyrausta phoenicealis* (Hübner, 1818) Hampson, 1896 (Perilla leaf pyralid moth)

Dichanthelium clandestinum (L.) Gould [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Dichanthium annulatum (Forssk.) Stapf [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Cicadellidae] *Balclutha rubrostriata* (Melichar, 1903) Knight, 1987

Dichanthium aristatum (Poir.) C.E. Hubbard [Poaceae: Angleton bluestem]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Dichondra micrantha Meisn. [Convolvulaceae: Lawn leaf]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dichorisandra thyrsiflora J.C. Mikan [Commelinaceae: Thyrse Dichorisandra]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Dichrocephala integrifolia (L.f.) Kuntze [Asteraceae]

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

Dichrostachys cinerea (L.) Wight & Arn. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Dicliptera chinensis (L.) Juss. [Acanthaceae: Chinese Dicliptera]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

Dicliptera paniculata (Forssk.) I. Darbysh. [Acanthaceae]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Dicranopteris linearis (Burm.f.) Underw. [Gleicheniaceae]

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

[LEPI: Eupterotidae] *Apona ligustri* Mell, 1929 (Ligustrum silk moth)

Dictamnus dasycarpus Turcz. [Rutaceae]

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Dictyophora indusiata (Vent.: Pers) Fischer [Phallaceae: Long Net Stinkhorn]

[COLE: Silphidae] *Eusilpha bicolor* (Fairmaire, 1899)

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

Dictyosperma album (Bory) H. Wendl. & Drude [Arecaceae: Princess palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dictyosperma album var. *aureum* Balf.f. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

Dictyospermum sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Didymochlaena sp. [Hypodematiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Dieffenbachia amoena Bull. [Araceae: Giant dumbcane]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Dieffenbachia hybrida var. 'Camilla' [Araceae]

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

Dieffenbachia seguine (Jacq.) Schott [Araceae: Dieffenbachia]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dieffenbachia sp. [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[ISOP: Rhinotermitidae] *Reticulitermes microcephalus* Zhu, 1984

[ISOP: Termitidae] *Pericapritermes fuscotibialis* (Light, 1929) Krishna, 1968

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Digera muricata (L.) Mart. [Amaranthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Digitalis purpurea L. [Plantaginaceae: Common foxglove]

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Digitalis sp. [Plantaginaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Digitaria abyssinica (A. Rich.) Stapf [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Digitaria aequiglumis (Hack. & Arechav.) Parodi [Poaceae: Argentinian crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria ciliaris (Retz.) Koeler [Poaceae: Tropical crabgrass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Digitaria compacta (Roth ex Roem. & Schult.) Veldkamp [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Digitaria connivens (Trin.) Henrard [Poaceae: Connivens crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria cruciata (Nees) A. Camus [Poaceae: Cruciform crabgrass]

[LEPI: Hesperiidae] *Astictopterus jama chinensis* (Leech, 1890) Evans, 1949 (Forest hopper)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Digitaria didactyla Willd. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria eriantha Steud. [Poaceae: Digitgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria eriantha pentzii (Stent) Kok [Poaceae: Pangolagrass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Digitaria horizontalis Willd. [Poaceae: Jamaican crabgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria ischaemum (Schreb.) Muhl. [Poaceae: Finger grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria longiflora (Retz.) Pers. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Digitaria nodosa Parl. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Digitaria pseudodiagonalis Chiov. [Poaceae: African digitaria]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Digitaria radicosa (J. Prsel.) Miq. [Poaceae: Chinese crabgrass]

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Digitaria sanguinalis (L.) Scop. [Poaceae: Hairy crabgrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Pseudoregma panicola* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine

planthopper)

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Digitaria sanguinalis (L.) Scop. (seed) [Poaceae: Hairy crabgrass]

[HEMI: Cydnidae] *Aethus pseudindicus* Lis, 1993

Digitaria setigera Roth in Roem. & Schult. [Poaceae: Hispid crabgrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Digitaria sp. [Poaceae]

[DIPT: Agromyzidae] *Agromyza latipennis* Malloch, 1914

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Digitaria violascens Link [Poaceae: Violet crabgrass]

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Dillenia indica L. [Dilleniaceae: Indian Dillenia, Hondapara]

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Crambidae] *Dysallacta negatalis* (Walker, 1859) Lederer, 1863

[LEPI: Noctuidae] *Sarbanissa albifascia* (Walker, 1865) Chen, 1999

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Phricanthes flexilineana* (Walker, 1863)

Dillenia pentagyna Roxb. [Dilleniaceae: Pentagynous Dillenia]

[LEPI: Noctuidae] *Sarbanissa albifascia* (Walker, 1865) Chen, 1999

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Acosmeryx anceus subdentata* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Dillenia sumatrana Miq. [Dilleniaceae: Sumatra Dillenia]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Dilleniaceae sp. [Dilleniaceae]

[LEPI: Sphingidae] *Angonyx testacea* (Walker, 1856) Moore, 1882

Dimeria ornithopoda Trin. [Poaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

Dimocarpus longan Lour. [Sapindaceae: Longan]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Dicelosternus corallinus* Gahan, 1900

[COLE: Cerambycidae] *Euryphagus miniatus* (Fairmaire, 1904) Archard, 1912

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Fidia perelegans* (Gressitt & Kimoto, 1961) Kumari, Moseyko, Strother & Prathapan, 2020

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala bilunata* Fairmaire, 1888

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia ovata* Chang, 1965

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Phyllophaga* sp. nr. *protracta* (Bates) (Brown June beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scolytidae] *Coptodryas concinna* (Beeson, 1930) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Cecidomyiidae] *Dimocarpomyia folicola* Tokuda & Yukawain Tokuda, Yukawa & Suasa-Ard, 2008 (Longan gall fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Dialeurodes* sp. 6

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis* sp.

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Krisna strigicollis* (Spinola, 1852) Kirkaldy, 1900

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Diaspididae] *Thysanofiorinia leei* Williams, 1971 (Leaf pit gall scale)

[HEMI: Diaspididae] *Thysanofiorinia nephelii* (Maskell, 1898) Balachowsky, 1954

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Ortheziidae] *Insignorthezia insignis* (Browne, 1887) Kozár, 2004

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Phacopteronidae] *Phacopteron sinicum* (Yang & Li, 1982) Li, 2011 (Longan psyllid)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Hyperoncus lateritius* (Westwood, 1837) Stål, 1873

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HYME: Formicidae] *Pheidole sulcaticeps* Roger, 1893

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

[HYME: Vespidae] *Vespa tropica* (Linnaeus, 1758) Liu, 1937 (Tropical hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Eudocima hypermnestra* (Stoll in Cramer, 1780) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Erebidae] *Zurobata vacillans* (Walker, 1864) Warren in Seitz, 1913

[LEPI: Gelechiidae] *Hypatima* sp. nr. *taphronoma* Meyrick (Longan tip-borer)

[LEPI: Gelechiidae] *Hypatima tephroplintha* (Meyrick, 1923)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Berta chrysolineata chrysolineata* Walker, 1863

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Jodis subtractata subtractata* (Walker, 1863) Holloway, 1996

[LEPI: Geometridae] *Pelagodes proquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Pelagodes subquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Perixera illepidaria* (Guenée in Boisduval & Guenée, 1858) Holloway, 1997

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Geometridae] *Semiothisa cinerearia* (Bremer & Grey, 1853)

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Geometridae] *Thalassodes immissaria* Walker, 1861

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Heliophorus epicles phoenicoparyphus* (Holland, 1887) (Purple sapphire)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Nymphalidae] *Hestina assimilis assimilis* (Linnaeus, 1758) (Circe / Red ring skirt)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

[LEPI: Nymphalidae] *Polyura nepenthes nepenthes* (Grose-Smith, 1883) Stichel, 1939 (Shan nawab)

[LEPI: Nymphalidae] *Rohana parisatis staurakius* (Fruhstorfer, 1913) (Black prince)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sesiidae] *Teinotarsina litchivora* (Yang & Wang, 1989) Kallies & Arita, 2004

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

[LEPI: Tortricidae] *Statherotis leucaspis* (Meyrick, 1902) Diakonoff, 1968 (Lychee hourglass leaf-roller)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PSOC: Peripsocidae] *Cycloperipsocus hamatus* Cao & Liu, 2025

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Dimocarpus longan Lour. (flower) [Sapindaceae: Longan]

[COLE: Dermestidae] *Thaumaglossa rufocapillata* Redtenbacher, 1867

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Apidae] *Apis mellifera* Linnaeus, 1758 (Italian honey bee)

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Dimocarpus longan Lour. (stored fruit) [Sapindaceae: Longan]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

Dimocarpus longan malesianus Leenh. [Sapindaceae]

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

Dimocarpus sp. [Sapindaceae]

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

Dinochloa andamanica Kunz [Poaceae]

[LEPI: Hesperiidae] *Halpe porus porus* (Mabille, 1877) (Dark brown ace)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Dinochloa scandens (Blume ex Nees) Kuntze [Poaceae]

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

Dioclea violacea Mart. ex Benth. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Dioon califanoi De Luca & Sabatori [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon edule Lindley [Zamiaceae: Seed-edible Dioon]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon merolae De Luca, Sabato & Vázq. Torres [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon rzedowskii De Luca, Moreti, Sabatori & Vasquez [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon sonorense (De Luca, Sabato & Vasq. Torres) Chemnick, T.J. Greg. & Salas-Mor. [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioon spinulosum Dyer. ex Eichl. [Zamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Dioscorea alata L. [Dioscoreaceae: Greater yam, Winged yam]

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Issidae] *Hemisphaerius lysanias* Fennah, 1978

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HYME: Tenthredinidae] *Rhadinoceraea dioscoreae* Xiao, 1933

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea benthamii Prain & Burkill [Dioscoreaceae: Glabrous right-twining vine]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea bulbifera L. [Dioscoreaceae: Air potato yam]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea cirrhosa Lour [Dioscoreaceae: Shoulang yam]

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea elephantipes (L;Hér.) Engl. [Dioscoreaceae: Elephant's foot]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dioscorea fordii Prain & Burkill [Dioscoreaceae: Ford yam]

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea glabra Roxb. [Dioscoreaceae: Glabrous yam]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea hispida Dennst. [Dioscoreaceae: White yam, hispid yam]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Dioscorea japonica Thunb. [Dioscoreaceae: Japanese yam]

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Dioscorea nipponica Makino [Dioscoreaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

Dioscorea oppositifolia L. [Dioscoreaceae]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

Dioscorea pentaphylla L. [Dioscoreaceae: Fiveleaf yam]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Dioscorea polystachya Turcz. [Dioscoreaceae: Common Yam, Cinnafmon vine]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Hesperiidae] *Tagiades menaka menaka* (Moore, 1866) Evans, 1949

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Dioscorea septemloba Thunb. [Dioscoreaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Dioscorea sp. [Dioscoreaceae]

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Gonioctena tredecimmaculata* (Jacoby, 1888) Gressitt & Kimoto, 1963

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Miridae] *Harpedona marginata* Distant, 1904

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Episteme lectrix* (Linnaeus, 1764) Hübner, 1816

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Dioscorea villosa L. [Dioscoreaceae: Common yam]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

Dioscorea wallichii Hook.f. [Dioscoreaceae: Wallich yam]

[LEPI: Hesperiidae] *Tagiades japetus titus* Plötz, 1884

Diospyros discolor Willd. [Ebenaceae: Taiwan persimmon]

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Diospyros ehretioides Wall. ex A. DC. [Ebenaceae: Red shoot persimmon]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

Diospyros eriantha Champ. ex Benth. [Ebenaceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

Diospyros ferrea (Willd.) Bakh. [Ebenaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Diospyros japonica Siebold& Zucc. [Ebenaceae: Mountain persimmon]

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

Diospyros kaki L.f. [Ebenaceae: Persimmon]

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Cicadellidae] *Limassolla dispunctata* Chou & Ma, 1981

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artaxa guttata* Walker, 1855

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Hypocala violacea* Butler, 1879

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ophthalmitis herbidaria* (Guenée in Boisduval & Guenée, 1858) Fletcher in Nye, 1979

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Phlaeothripidae] *Liothrips piperinus* Priesner, 1935

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Diospyros lotus L. [Ebenaceae: Dateplum persimmon]

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

Diospyros loureiroana G. Don [Ebenaceae]

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

Diospyros mannii Hiern [Ebenaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Diospyros melanoxylon var. *tupru* (Buch.-Ham.) V. Singh [Ebenaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

Diospyros mespiliformis Hochst. ex A.DC. [Ebenaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Diospyros montana Roxb. [Ebenaceae]

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros morrisiana Hance [Ebenaceae: Morris's Persimmon]

[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith, Beaver & Cognato, 2018

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Nolidae] *Blenina senex* (Butler, 1878) Hampson, 1912

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros pallens (Thunb.) F. White [Ebenaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Diospyros sp. [Ebenaceae]

[COLE: Cerambycidae] *Xylotrechus rufilius rufilius* Bates, 1884

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Pulvinaria* sp.

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[LEPI: Lycaenidae] *Neopithecops zalmora zalmora* (Butler, 1869) (Quaker)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

Diospyros thwaitesii (Hiern) Bedd. [Ebenaceae]

[LEPI: Erebidae] *Hypocala violacea* Butler, 1879

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

Diospyros truncata Zoll. & Moritzi [Ebenaceae]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf

caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

Diospyros vaccinioides Lindl. [Ebenaceae: Small Persimmon]

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

Diospyros virginiana L. [Ebenaceae: Common Persimmon]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Diphysa americana (Mill.) M.Sousa [Fabaceae: Papilionoideae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Diplazium dilatatum Blume [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diplazium esculentum (Retz.) Sw. [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diplazium griffithii T. Moore [Athyriaceae]

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

Diploclisia glaucescens (Blume) Diels [Menispermaceae: Glaucescens Diploclisia]

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Diploclisia glaucescens (Blume) Diels (flowers) [Menispermaceae: Glaucescens Diploclisia]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Diplocyclos palmatus (L.) C. Jeffrey [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Diplospora dubia (Lindl.) Masam. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[LEPI: Gelechiidae] *Dichomeris hamulifera* Li, Zhen & Kendrick, 2010

Dipterocarpaceae sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894)

[COLE: Scolytidae] *Microperus perparvus* (Sampson, 1922) Maiti & Saha, 1986

Dipterocarpus alatus Roxb. ex G. Don [Dipterocarpaceae: Siamese gurjun]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

Dipterocarpus baudii Korth. [Dipterocarpaceae]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus cornutus Dyer [Dipterocarpaceae]

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

Dipterocarpus crinitus Dyer [Dipterocarpaceae]

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

Dipterocarpus dyeri Pierre ex Laness. [Dipterocarpaceae: Dyer gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus fagineus Vesque [Dipterocarpaceae]

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

Dipterocarpus gracilis Blume [Dipterocarpaceae: Indonesian gurjun]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus grandiflorus (Blanco) Blanco [Dipterocarpaceae: Large-flower gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus kunstleri King [Dipterocarpaceae]

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

Dipterocarpus retusus Blume [Dipterocarpaceae: Vietnam gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipterocarpus sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Dipterocarpus tuberculatus Roxb. [Dipterocarpaceae: English oil tree]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Dipterocarpus turbinatus C.F. Gaertn. [Dipterocarpaceae: Common gurjunoil tree, Common gurjun]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dipteryx odorata (Aubl.) Forsyth f. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Dirca palustris L. [Thymelaeaceae: Leatherwood]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Discospermum abnorme (Korth.) S.J. Ali & Robbr. [Rubiaceae]

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

Distichlis sp. [Poaceae]

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Distimake quinquefolius (L.) A.R. Simoes & Staples [Convolvulaceae]

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

Distimake tuberosus (L.) A.R. Simoes & Staples [Convolvulaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Distylium myricoides Hemsl. [Hamamelidaceae: Myrica-like Distylium]

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

Distylium racemosum Siebold & Zucc. [Hamamelidaceae: Racemose Distylium]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Distylium stellare Kuntze [Hamamelidaceae]

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Aphididae] *Schizoneuraphis gallarum* van der Goot, 1917

Dittrichia viscosa (L.) Greuter [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Dodecadenia grandiflora Nees in Wall. [Lauraceae: Monoflower]

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983

[Niu, Cai & Wei, 2023: rev. com.]

Dodonaea viscosa (L.) Jacq. [Sapindaceae: Clammy Hopseedbush]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Dolichandrone serrulate (Wall. ex DC.) Seem.

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Dolichandrone spathacea (L.f.) Seem. [Bignoniaceae]

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Dolichos sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Lycaenidae] *Catochrysops panormus exiguus* (Distant, 1886) (Silver forget-me-not)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Dombeya acutangula Cav. [Malvaceae]

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

Dombeya burgessiae Garrard ex Harv. [Malvaceae]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Dombeya sp. [Malvaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Dombeya wallichii (Lind.) K. Schum. [Malvaceae: Pinkball]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Dombeya wallichii (Lind.) K. Schum. (flower) [Malvaceae: Pinkball]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Donax sp. [Marantaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Doryphora aromatica (F.M. Bailey) L.S. Smith [Atherospermataceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Dovyalis caffra (Hook.f. & Harv.) Sim [Salicaceae: Kai apple]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

Dovyalis sp. [Salicaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Dracaena braunii Engl. [Asparagaceae: Sander's Dracaena]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Dracaena cantleyi Baker [Asparagaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Dracaena draco (L.) L. [Asparagaceae: Dragon gree]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Dracaena fragrans (L.) Ker Gawl. [Asparagaceae: Fragrant Dracaena]

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

Dracaena reflexa Lam. [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dracaena reflexa var. *angustifolia* Baker [Asparagaceae: Madagascar dragon tree]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Dracaena sp. [Asparagaceae]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Dracaena surculosa Lindl. [Asparagaceae: Spottedleaf Dracaena]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Dracaena trifasciata (Prain) Mabb. [Asparagaceae: Bowstring hemp]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

Dracaena zeylanica (L.) Mabb. [Asparagaceae: Ceylon Sansevieria]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Dracontomelon duperreanum Pierre [Anacardiaceae: Yanmin]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin

pale brown longhorn)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[LEPI: Crambidae] *Nausinoe perspectata* (Fabricius, 1775)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

Drimia indica (Roxb.) Jessop [Asparagaceae]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Drynaria sp. [Polypodiaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Drymaria cordata (L.) Willd. ex Schult. [Caryophyllaceae]

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

Dryobalanops oblongifolia Dyer [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Immidae] *Moca auxobathra* (Meyrick, 1906)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Dryobalanops sumatrensis (J.F. Gmel.) Kosterm. [Dipterocarpaceae: Borneo camphorwood]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*.,2015

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Drypetes sp. [Euphorbiaceae]

[LEPI: Pieridae] *Appias albina darada* (Felder & Felder, 1865) Chou, 1994 (White albatross, Common alblatross)

Duabanga grandiflora (DC.) Walp. [Lythraceae: Bigflower Duabanga]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Duchesnea indica (Andrews) Teschem. [Rosaceae: Shemei Indian mockstrawberry]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Duchesnea indica (Andrews) Teschem. (pollen) [Rosaceae: Shemei Indian mockstrawberry]

[HYME: Colletidae] *Colletes brumalis* Noskiewicz, 1936

Dunbaria punctata (Wight & Arn.) Benth. [Fabaceae - Papilionoideae: Roundleaf Dunbaria]

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Dunbaria villosa (Thunb.) Makino [Fabaceae - Papilionoideae: Villous Dunbaria]

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

Durandea sp. [Linaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Duranta erecta L. [Verbenaceae: Golden dewdrops]

[COLE: Meloidae] *Hycleus schoenherri schoenherri* (Billberg, 1813) Bolgna, 2008

[DIPT: Tephritidae] *Spathulina acroleuca* (Schiner, 1868) Hendel, 1927

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes actiniformis* Green, 1896 (Indian / White wax scale)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Hayesiana triopus* (Westwood, 1848) Fletcher, 1876

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Duranta erecta L. (flower) [Verbenaceae: Golden dewdrops]

[HYME: Apidae] *Thyreus himalayensis* (Radoszkowski, 1893) Lieftinck, 1962

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Duranta sp. [Verbenaceae]

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Durio malaccensis Planch. ex Mast. in Hook.f. [Malvaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Durio sp. [Malvaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Durio zibethinus L. [Malvaceae: Durian]

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Carriola ecnomoda* (Swinhoe, 1907) Swinhoe, 1922

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nolidae] *Paracrama dulcissima* (Walker, 1863) Moore, 1884

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[LEPI: Sphingidae] *Daphnusa ocellaris* Walker, 1856

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Dyera costulata (Miq.) Hook.f. [Apocynaceae]

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

Dyera sp. [Apocynaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Dypsis baronii (Becc.) Beentje & J. Dransf. [Arecaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Dypsis decaryi (Jum.) Beentje & J. Dransf. [Arecaceae: Triangle Palm]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Dypsis lastelliana (Baill.) Beentje & Dransf. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dypsis leptocheilos (Hodel) Beentje & Dransf. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Dypsis lutescens (H. Wendl.) Beentje & J. Dransf. [Arecaceae: Bamboo palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala sieversi* Heyden, 1887

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chionaspis* sp. 1

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Olona zolotuhini* Solovyev, Galsworthy & Kendrick, 2012

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock,

Godfray & Holloway, 1987

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Psychidae] *Brachycyttarus fasciatus* Dierl, 1971

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Dypsis lutescens (H. Wendl.) Beentje & Dransf. (flower) [Arecaceae: Bamboo palm]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Dypsis madagascariensis (Becc.) Beentje & J. Dransf. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

Dypsis sp. [Arecaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Dyschoriste repens (Nees) Kuntze [Acanthaceae]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Dysolobium pilosum (J.G. Klein ex Willd.) Mechal [Fabaceae - Papilionoideae: Rhombus-leaf Dolichos]

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Dysoxylum molissimum Blume [Meliaceae: Red bean]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Dysoxylum molissimum molle (Miq.) Mabb. [Meliaceae: Miva mohogany]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Dysoxylum sp. [Meliaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[LEPI: Erebidae] *Bocana manifestalis* Walker, 1859

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Dysphania ambrosioides (L.) Mosyakin & Clemants [Amaranthaceae: American wormseed]

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Ebenaceae sp. [Ebenaceae]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Ebenopsis ebano (Berland.) Barneby & J.W. Grimes [Fabaceae - Caesalpinioideae, Texas ebony]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Ecbolium ligustrinum (Vahl) Vollesen [Acanthaceae: Chinese violet]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

Echeveria sp. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Echinocactus sp. [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Echinochloa colona (L.) Link. [Poaceae: Jungle rice grass]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Echinochloa crus-galli (L.) P. Beauv. [Poaceae: Barnyard grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Aphrophoridae] *Clovia punctum* (Walker, 1851) Atkinson, 1885 (Grass froghopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Flatidae] *Mimophantia maritima* Matsumura, 1900 (Grass brown flattid)

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Echinochloa frumentacea Link [Poaceae]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Echinochloa oryzoides (Ard.) Fritsch [Poaceae: Hispid barnyard grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

Echinochloa polystachya (Kunth) Hitchc. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Echinochloa sp. [Poaceae: Millet]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

Echinochloa stagnina (Retz.) P. Beauv. [Poaceae]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

Echinops sp. [Asteraceae]

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Echinopsis tubiflora (Pfeiff.) Zucc. ex A. Dietr. (flower) [Cactaceae: Hedgehog cactus]

[DIPT: Syrphidae] *Eristalinus arvorum* (Fabricius, 1787)

Echites panduratus A. DC. [Apocynaceae: Loroco]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

Echites sp. [Apocynaceae]

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Echium plantagineum L. [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Echium sp. [Boraginaceae]

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Echium vulgare L. [Boraginaceae: Blue thistle, Common Viper's bugloss]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Eclipta prostrata (L.) L. [Asteraceae]

[DIPT: Agromyzidae] *Ophiomyia conspicua* (Spencer, 1961)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Edgeworthia chrysantha Lindl. [Thymelaeaceae: Oriental paperbush]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Egeria nuttallii Planch [Hydrocharitaceae]

[LEPI: Crambidae] *Parapoynx diminutalis* Sneller, 1880

Ehretia acuminate R.Br. [Boraginaceae: Heliotrope Ehretia]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

[LEPI: Sphingidae] *Polyptychus trilineatus costalis* Mell, 1922

Ehretia anacua (Terán & Berland.) I.M. Johnst. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Ehretia aspera Willd. [Boraginaceae: Smooth Ehretia]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Gracillariidae] *Dialectica geometra* (Meyrick, 1916) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Sphingidae] *Polyptychus dentatus* (Cramer, 1777) Butler, 1883

Ehretia microphylla Lam. [Boraginaceae: Fukien tea]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

[LEPI: Gracillariidae] *Dialectica geometra* (Meyrick, 1916) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Ehretia saligna var. *membranifolia* (R.Br.) Randell [Boraginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ehretia sp. [Boraginaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

Ehretia tinifolia L. [Boraginaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Ehrharta sp. [Poaceae]

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Elaeagnus angustifolia L. [Elaeagnaceae: Russian olive]

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Elaeagnus commutate Bernh. ex Rydb. [Elaeagnaceae: Silveryberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ehrharta sp. [Poaceae]

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Elaeagnus angustifolia L. [Elaeagnaceae: Russian olive]

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Elaeagnus commutate Bernh. ex Rydb. [Elaeagnaceae: Silveryberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Elaeagnus latifolia L. [Elaeagnaceae: Broadleaf Elaeagnus]

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[LEPI: Noctuidae] *Acronicta pruinosa* (Guenée, 1852) Warren in Seitz, 1909

Elaeagnus loureiroi Champ. ex Benth. [Elaeagnaceae: Loureiro Elaeagnus]

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

[LEPI: Noctuidae] *Acronicta pruinosa* (Guenée, 1852) Warren in Seitz, 1909

Elaeagnus multiflora Thunb. [Elaeagnaceae: Silvery berry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Elaeagnus pungens Thunb. [Elaeagnaceae: Thorny Elaeagnus]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

Elaeagnus sp. [Elaeagnaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Elaeagnus tutcheri Dunn [Elaeagnaceae: Hongkong Elaeagnus]

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

Elaeagnus umbellata Thunb. [Elaeagnaceae: Autumn Elaegnus]

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

Elaeis guineensis Jacq. [Arecaceae: African oil palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Adoretus umbrosus* Fabricius, 1792

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Crambidae] *Sufetula sunidesalis* Walker, 1859

[LEPI: Erebidae] *Arctelene arcuata* (Moore, 1882) Volynkin & Huang, 2022

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Neasura apicalis* (Walker, 1854)

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Lecithoceridae] *Homaloxestis cholopis* (Meyrick, 1906) Meyrick, 1914

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Psychidae] *Cryptothelea leonina* (Tams, 1924)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Elaeis sp. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

Elaeocarpus bifida Hook. & Arn. [Elaeocarpaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Elaeocarpus duclouxii Gagnep. [Elaeocarpaceae: Similar Elaeocarpus]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Elaeocarpus dubius DC. [Elaeocarpaceae: Mock Elaeocarpus]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

Elaeocarpus glabripetalus Merr. [Elaeocarpaceae]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Elaeocarpus hainanensis Oliv. [Elaeocarpaceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Psychidae] *Pteroma* sp.

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Elaeocarpus hygrophilus Kunz [Elaeocarpaceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Elaeocarpus japonicus Siebold [Elaeocarpaceae: Japanese Elaeocarpus]

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Elaeocarpus lanceifolius Roxb. [Elaeocarpaceae: Ceylon olive]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[LEPI: Tortricidae] *Dactylioglypha tonica* (Meyrick, 1909)

Elaeocarpus obtusus apiculatus (Mast.) Coode [Elaeocarpaceae]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Elaeocarpus petiolatus (Jacq.) Wall. [Elaeocarpaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Elaeocarpus nanus Corner [Elaeocarpaceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

Elaeocarpus rugosus Roxb. ex G. Don [Elaeocarpaceae: Small-leaved Elaeocarpus]

[COLE: Cerambycidae] *Coptops annulipes* Gahan, 1894

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

Elaeocarpus sp. [Elaeocarpaceae]

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

Elaeocarpus stipularis Blume [Elaeocarpaceae]

[THYS: Phlaeothripidae] *Mesothrips vitripennis* Karny, 1922

Elaeocarpus sylvestris (Lour.) Poir. [Elaeocarpaceae: Woodland Elaeocarpus]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Erebidae] *Arctornis* sp. D

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

[LEPI: Tortricidae] *Dactylioglypha tonica* (Meyrick, 1909)

Elaeocarpus tonganus Burkill [Elaeocarpaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Elaeodendron glaucum Pers. [Celastraceae: Glaucous oilwood]

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

Elaeodendron orientale Jacq. [Celastraceae: False olive]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Elaphoglossum crassifolium (Gaudich.) W.R. Anderson & Crosby [Dryopteridaceae: Elaphoglossum

fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Elatostema cuneatum Wight [Urticaceae]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Elatostema lineolatum Wight [Urticaceae: Lineolate Elatostema]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

Elattostachys apetala Radlk. [Sapindaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Eleocharis acicularis (L.) Roem. & Schult. [Cyperaceae: Needle spikesedge]

[LEPI: Erebidae] *Stigmatophora flava* (Bremer & Grey, 1852) Hampson, 1900

Eleocharis dulcis (Burm.f.) Trin. ex Hensch. [Cyperaceae: Water chestnut]

[DIPT: Sciomyzidae] *Sepedon sphegea* Fabricius, 1775

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Crambidae] *Scirpophaga nivella* (Fabricius, 1794) Shibuya, 1928 (Water chestnut borer)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Eleodendron sp. [Celastraceae]

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

Elephantopus mollis Kunth [Asteraceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

Elephantopus scaber L. [Asteraceae: Scabrous elephantfoot]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Eublemma cochylioides* (Guenée, 1852) Hampson, 1910

[LEPI: Noctuidae] *Condica dolorosa* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

Elettaria cardamomum (L.) Maton [Zingiberaceae: Ceylon Cardamon]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

Elettaria sp. [Zingiberaceae]

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Eleusine coracana (L.) Gaertn. [Poaceae: Dragon-claw millet, Ragi]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Notodontidae] *Ramesa tosta* Walker, 1855

[LEPI: Pyralidae] *Stenachroia elongella* Hampson, 1898

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Eleusine indica (L.) Gaertn. [Poaceae: Yard grass]

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Sogatella kolophon* (Kirkaldy, 1907) Fennah, 1964

[HEMI: Delphacidae] *Tagosodes pusanus* (Distant, 1912) Asche & Wilson, 1990

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Eleusine sp. [Poaceae]

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Eleusine tristachya (Lam.) Lam. [Poaceae: Threespike goose grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eleutherococcus divaricatus (Siebold & Zucc.) S.Y. Hu [Araliaceae: Thorny ginseng]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Eleutherococcus trifoliatus (L.) S.Y. Hu [Araliaceae: Three-leaved Acanthopanax]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Elsholtzia fruticosa (D. Don) Rehder [Lamiaceae: Shrubby Elsholtzia]

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Elutherine sp. [Iridaceae]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Elymus canadensis L. [Poaceae: Canada wild-rye]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

Elymus ciliaris (Trin. ex Bunge) Tzvelev [Poaceae]

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Elymus daluricus Turcz. [Poaceae: Asiatic wildrye]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Elymus repens (L.) Gould [Poaceae: Twitch grass, Witch grass]

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Elymus semicostatus (Nees ex Steud.) Melderis [Poaceae]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

Elymus tsukushiensis Honda [Poaceae]

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Embelia laeta (L.) Mez. [Primulaceae: Twig-hanging Embelia]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes agalmae* Takahashi, 1935

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Riodinidae] *Abisara echeria echeria* Stoll, 1790 (Plum Judy, Flying Judy)

Embelia ribes Burm.f. [Primulaceae: Vavding]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

[LEPI: Noctuidae] *Ecpatia longinquua* (Swinhoe, 1890) Sugi in Inoue, 1982

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Riodinidae] *Abisara echeria echeria* Stoll, 1790 (Plum Judy, Flying Judy)

Embelia ribes Burm.f. (seeds) [Primulaceae: Vavding]

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

Embelia sp. [Primulaceae]

[LEPI: Geometridae] *Collix ghosha* Walker, 1862

Embelia tsjeriam-cottam (Roem. & Schult.) A.DC. [Primulaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Riodinidae] *Abisara echeria echeria* Stoll, 1790 (Plum Judy, Flying Judy)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Embothrium coccineum J.R. Forst. & G. Forst. [Proteaceae: Crimson Ixora]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Emilia prenanthoidea DC. (nector) [Asteraceae]

[DIPT: Syrphidae] *Syritta orientalis* Macquart, 1842 (Oriental syrphid fly)

Emilia sonchifolia (L.) DC. [Asteraceae: Tassel-Flower]

[DIPT: Tephritidae] *Sphenella sinensis* Schiner, 1868

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia emiliae* (Chen & Ko, 2006) Dubey *et al*., 2009

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Tetraneura fusiformis* Matsumura, 1917

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Lygaeidae] *Spilostethus pandurus* (Scopoli, 1763) Oshamin, 1912

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Emilia sp. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Emmenopterys henryi Oliv. [Rubiaceae]

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Encelia farinosa A. Gray ex Torr. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Enceliopsis sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Encephalartos barteri Carruth. ex Miq. [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encephalartos ferox Bertoloni [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encephalartos hildebrandtii A. Braun & C.D. Brouché [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encephalartos manikensis (Gilliland) Gilliland [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encephalartos pterogonus R.A. Dyer & I. Verd [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encephalartos sp. [Zamiaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Encephalartos transvenosus Stapf & Burtt Davy [Zamiaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Encephalartos whitelockii P.J.H. Hurter [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Encyclia sp. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Endiandra monothyra B. Hyland [Lauraceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Endiandra palmerstonii (F.M. Bailey) C.T. White & W.D. Francis [Lauraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Endosamara racemose (Roxb.) R. Geesink [Fabaceae - Papilionoideae]

[LEPI: Hesperiidae] *Hasora taminatusa malayana* (C. & R. & Felder, 1860) Inoue & Kawazoe, 1964 (White banded awl)

Endospermum chinense Benth. [Euphorbiaceae: Endospermum]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

Endospermum diadenum (Miq.) Airy Shaw [Euphorbiaceae]

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

Endospermum macrophyllum (Müll. Arg.) Pax & Hoffm. [Euphorbiaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Endospermum medullosum L.S. Smith [Euphorbiaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Endospermum peltatum Merr. [Euphorbiaceae]

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

Engelhardia roxburghiana Lindl. in Wall. [Juglandaceae: Roxburgh Engelhardia]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[LEPI: Notodontidae] *Syntypistis umbrosa* (Matsumura, 1927) Schintlmeister & Fang, 2001

Engelhardia sp. [Juglandaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

Engelhardia spicata Lechen ex Blume [Juglandaceae: Yunnan Engelhardia]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

Enkianthus campanulatus (Miq.) G. Nicholson [Ericaceae: Yellow Enkianthus]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Enkianthus quinqueflorus Lour. [Ericaceae: Chinese New Year Flower]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Issidae] *Mongoliana chilocorides* (Walker, 1851) Distant, 1909

Enkianthus sp. [Ericaceae]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Enkianthus subsessilis (Maxim.) Makino [Ericaceae: Short petiole Enkianthus]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Enkleia malaccensis Griff. [Thymelaeaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Entada phaseoloides (L.) Merr. [Fabaceae - Caesalpinioideae: Giant bean]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Entandrophragma cylindricum (Sprague) Sprague [Meliaceae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Enterolobium sp. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Epaltes sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Ephedra sp. [Ephedraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Epidendrum pinniferum C. Schweinf. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Epidendrum secundum Jacq. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Epidendrum sp. [Orchidaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Epidendrum spicatum Hook.f. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Epilobium sp. [Onagraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Epiphyllum oxypetalum (DC.) Haw. [Cactaceae: Night-blooming cactus]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Epiphyllum sp. [Cactaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Epipremnum andraeanum (Linden & André) G.S. Bunting [Araceae: Devil's ivy]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Epipremnum aureum (Linden & André) G.B. Bunting [Araceae: Solomon Island Ivyarum, Devil's ivy]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra pinastrina pinastrina* (Martyn, 1797)

Epipremnum pinnatum (L.) Engl. [Araceae: Centipede Tongavine]

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Eragrostis airoides Nees [Poaceae: Darnellove grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eragrostis amabilis (L.) Wight & Arn. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Eragrostis ferruginea (Thunb.) Beauv. [Poaceae: Korean Lovegrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Eragrostis pilosa (L.) Beauv [Poaceae: Indian Lovegrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

Eragrostis sp. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Eranthemum pulchellum Andrews [Acanthaceae: Blue Eranthemum]

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Calesia haemorrhoa* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Zygaenidae] *Gynautocera papilionaria* Guérin-Méneville, 1831

Eranthemum pulchellum Andrews (pollen) [Acanthaceae: Blue Eranthemum]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Apidae] *Habropoda imitatrix* Lieftinck, 1974

Eranthemum roseum (Vahl) R.Br. [Acanthaceae]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

[LEPI: Noctuidae] *Feliniopsis indistans* (Guenée, 1852) Sugi, 1992

Eranthemum sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Eranthemum variegatum hort. ex Bedd. [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Erechtites hieraciifolius (L.) Raf. ex DC. [Asteraceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Erechtites sp. [Asteraceae]

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Erechtites valerianifolia (Link ex Wolf) Less. ex DC. [Asteraceae: Tropical burn weed]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eremochloa ophiuroides (Munro) Hack. [Poaceae: Common centipedegrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eremonastax sp. [Acanthaceae]

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

Eremophila gilesii F. Muell. [Scrophulariaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Erica arborea L. [Ericaceae: Tree heath]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Erica sp. [Ericaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Erica tetralix L. [Ericaceae: Cross-leaved heath]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ericaceae sp. [Ericaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Erigeron acer L. [Asteraceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Erigeron annuus (L.) Pers. [Asteraceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Erigeron bonariensis L. [Asteraceae: Sumatra fleabane]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Erigeron canadensis L. [Asteraceae: Horseweed]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859)

Oshanin, 1906

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Erigeron glaucus Ker Gawl. [Asteraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Erigeron longipes DC. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Erigeron neomexicanus A. Gray [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Erigeron philadelphicus L. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Erigeron sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Eriobotrya deflexa (Hemsl.) Nakai [Rosaceae: Golden loquat]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Eriobotrya fragrans Champ. ex Benth. [Rosaceae: Wild loquat]

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

Eriobotrya japonica (Thunb.) Lindl. [Rosaceae: Loquat]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Chrysomelidae] *Platycorynus undatus* (Olivier, 1791) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Microperus perparvus* (Sampson, 1922) Maiti & Saha, 1986

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[ISOP: Kalotermitidae] *Neotermes undulatus* Xu & Han, 1985

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artaxa guttata* Walker, 1855

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Dichomeris ochthophora* Meyrick, 1936

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Melanographia flexilineata* (Hampson, 1898) Holloway, 2003

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Sphingidae] *Neogurelca himachala sangaica* (Butler, 1876) Hogenes & Treadaway, 1993

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Ernothrips lobatus* (Bhatti, 1967) Bhatti, 1969

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Eriocapitella vitifolia (Buch.-Ham. ex DC.) Nakai [Ranunculaceae]

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

Eriochloa michauxii (Poir.) Hitchc. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Eriochloa procera (Retz.) C.E. Hubb. [Poaceae: Tropical cupgrass]

[HEMI: Aleyrodidae] *Neomaskellia bergii* (Signoret, 1868) Quaintance & Baker, 1914

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Eriochloa punctata (L.) Desv. ex Ham. [Poaceae: Louisiana cup grass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eriochloa villosa (Thunb.) Kunth [Poaceae: Hairy cupgrass]

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

Eriodictyon californicum (Hook. & Arn.) Torr. [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Eriogonum latifolium Sm. [Polygonaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Eriogonum parvifolium Sm. [Polygonaceae: Cliff buckwheat]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Eriolaena hookeriana Wight. & Arn. [Malvaceae: Hooker Eriolaena]

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

Eriophyllum sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Erodium cicutarium (L.) L'Her. ex Ai [Geraniaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Eruca vesicaria (L.) Cav. [Brassicaceae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Erycibe henryi Prain [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Eryngium foetidum L. [Apiaceae: Fit-weed]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eryngium horridum Malme [Apiaceae: Gravata]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eryngium megapotamicum Malme [Apiaceae: Murray's red gum]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eryngium sp. [Apiaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Eryngium yuccifolium Michx. [Apiaceae, Rattlesname master]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erysimum cheiranthoides L. [Brassicaceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

Erysimum sp. [Brassicaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Erysiphe chicoracearum DC. [Erysiphaceae: Powdery mildew]

[COLE: Coccinellidae] *Psyllobora vigintimaculata* (Say, 1824) Gordon, 1985

Erysiphe sp. [Erysiphaceae: Powdery mildew]

[COLE: Coccinellidae] *Illeis confusa* Timberlake, 1843 (Chinese plain-elytron ladybird)

[COLE: Coccinellidae] *Illeis koebelei* Timberlake, 1943 (Koebele's plain-elytron ladybird)

Erythranthe lutea (L.) G.L. Nesom [Phrymaceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

Erythrina abyssinica Lam. [Fabaceae: Papilionoideae, Lucky-bean tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina acanthocarpa E.Mey. [Fabaceae: Papilionoideae, Tambookie thorn]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrina americana Mill. [Fabaceae - Papilionoideae, American coral tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina berteroana Urban [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina corallodendron L. [Fabaceae - Papilionoideae: Coral tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

Erythrina crista-galli L. [Fabaceae - Papilionoideae: Cockspur coralbean, Indian coral tree]

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina eggersii Krukoff & Moldenke [Fabaceae - Papilionoideae, Cockspur]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrina falcata Benth. [Fabaceae - Papilionoideae, Brazilian coral tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrina fusca Lour. [Fabaceae - Papilionoideae, Purple coraltree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Erythrina humeana Spreng. [Fabaceae - Papilionoideae, Drawf coraltree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrina poeppigiana (Walp.) O.F. Cook [Fabaceae - Papilionoideae, Mountain immortelle]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina sandwicensis Degener [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

Erythrina sp. [Fabaceae - Papilionoideae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

Erythrina speciosa Andrews [Fabaceae - Papilionoideae: Cockscomb coraltree]

[COLE: Hydrophilidae] *Dactylosternum abdominale* (Fabricius, 1792)

[DERM: Spongiphoridae] *Chaetospania ridens* (Bormans, 1894) var. *cyclolabia*

[DERM: Spongiphoridae] *Chaetospania thoracica* (Dohrn, 1867) Burr, 1910

[DIPT: Stratiomyidae] *Wallacea* sp.

[HEMI: Aleyrodidae] *Bemisia* sp. 2 afer-group

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Erythrina suberosa Roxb. [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Notodontidae] *Phalera grotei* Moore, 1859

Erythrina subumbrans (Hassk.) Merr. [Fabaceae - Papilionoideae: Winged-fruit coralbean]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Erythrina tahitensis Nadeaud [Fabaceae: Papilionoideae, Hawaiian coraltree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrina variegata L. [Fabaceae - Papilionoideae: Indian coral tree]

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted

longhorn)

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[HYME: Eulophidae] *Quadrastichus erythrinae* Kim in Kim, Delvare & La Salle, 2004 (Erythrina gall wasp)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Oxyplax ochracea* (Moore, 1883) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Characoma basisuffusa* Holloway, 1976

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919

Erythrina vespertilio Benth. [Fabaceae: Papilionoideae, Bat's wing coraltree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythropalum scandens Blume [Olacaceae]

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

Erythrophleum fordii Oliv. [Fabaceae - Caesalpinioideae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Erythrostemon gilliesii (Hook.) Klotzsch [Fabaceae - Caesalpinioideae, Bird-of paradise bush]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythrostemon mexicanus (Rose) Gagnon & G.P. Lewis [Fabaceae - Caesalpinioideae, Mexican holdback]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Erythroxylum coca Lam. [Erythroxylaceae: Cocaine tree]

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Erythroxylum tortuosum Mart. [Erythroxylaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Escallonia sp. [Escalloniaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Eschscholzia californica Cham. [Papaveraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Escobaria cubensis (Britton & Rose) D.R. Hunt [Cactaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Escobaria tuberculosa (Engelm.) Britton & Rose [Cactaceae]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Etlingera elatior (Jack) R.M. Sm. [Zingiberaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Eucalyptus alba Reinw. ex Blume [Myrtaceae]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus botryoides Sm. [Myrtaceae]

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus bridgesiana F. Muell. ex R.T. Baker [Myrtaceae]

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus camaldulensis Dehnh. [Myrtaceae: Murray red gum]

[COLE: Chrysomelidae] *Trachymela sloanei* (Blackburn, 1896) (Australian tortoise beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Euteliidae] *Pataeta carbo* (Guenée in Boisduval & Guenée, 1852) Hampson, 1912

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus carnea F. Muell. ex R.T. Baker [Myrtaceae]

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

Eucalyptus cladocalyx F. Müll [Myrtaceae: Sugar gum]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Eucalyptus crebra F. Muell. [Myrtaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Eucalyptus deglupta Blume [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Asota heliconia* (Linnaeus, 1758) Seitz, 1914

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Hipoepa biasalis* (Walker, 1859)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884
[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)
[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852
[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887
[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989
[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989
[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)
[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862
[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)
[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus dorrigoensis (Blakely) L.A.S. Johnson & K.D. Hill [Myrtaceae]
[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus dunnii Maiden [Myrtaceae]
[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus exserta F. Müll. [Myrtaceae]
[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005
[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)
[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906
[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus forrestiana Diels [Myrtaceae]
[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus globulus Labill. [Myrtaceae: Tasmanian bluegum]
[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985
[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)
[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004
[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816
[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Eucalyptus globulus maidenii (F. Muell.) J.B. Kirkp. [Myrtaceae]
[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus gomphocephala A. Cunn. ex DC. [Myrtaceae]
[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus grandis W. Hill ex Maiden [Myrtaceae: Maiden Eucalyptus]
[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985
[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)
[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837)

Lethierry & Severin, 1893

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[LEPI: Erebidae] *Polydesma boarmoides* Guenée, 1852

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus gunnii Hook.f. [Myrtaceae]

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[LEPI: Thyrididae] *Glanycus tricolor* Moore, 1879

Eucalyptus lehmannii (Schauer) Benth. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus leucoxylon F. Muell. [Myrtaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Eucalyptus microneura Maiden & Blakely [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus microtheca F. Muell. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus miniata A. Cunn. ex Schau. [Myrtaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Eucalyptus nicholii Maiden & Blakely [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus oleosa F. Muell. ex Miq. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus paniculata Sm. [Myrtaceae]

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus pilularis Sm. [Myrtaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Eucalyptus platypus Hook. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus polyanthemos Schauer [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus propinqua H. Deane & Maiden [Myrtaceae]

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus raveretiana F. Muell. [Myrtaceae]

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus robusta J.E. Smith [Myrtaceae: Swamp mahogany]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

[LEPI: Tortricidae] *Stictea ejectana* (Walker, 1863)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus rudis Endl. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus saligna J.E. Smith [Myrtaceae: Sydney blue gum]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[LEPI: Euteliidae] *Pataeta carbo* (Guenée in Boisduval & Guenée, 1852) Hampson, 1912

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus sideroxylon A. Cunn. ex Woolls [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus sp. [Myrtaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Euselates tonkinensis tonkinensis* Moser, 1901

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Fergusoninidae] *Fergusonina* sp.

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Largidae] *Physopelta slanbuschii* (Fabricius, 1787) Kirkaldy & Edwards, 1902

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Pyralidae] *Catamola funerea* (Walker, 1863) Meyrick, 1884

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Strepsicrates semicanella* (Walker, 1866)

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Eucalyptus sp. (decaying log) [Myrtaceae]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909

Eucalyptus sp. (pollen) [Myrtaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Eucalyptus spathulata Hooks. [Myrtaceae]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

Eucalyptus tereticornis J.E. Smith [Myrtaceae: Forest gray gum]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

Eucalyptus urophylla S.T. Blake [Myrtaceae: Timor white gum]

[HEMI: Aphalaridae] *Blastopsylla occidentalis* Taylor, 1985

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

[LEPI: Erebidae] *Polydesma boarmoides* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eucalyptus viminalis Labill. [Myrtaceae]

[HYME: Eulophidae] *Leptocybe invasa* Fisher & La Salle, 2004

Eucalyptus x algeriensis A. Vilm. ex Trab. [Myrtaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Eucalyptus x trabutii A. Vilm. ex Trab. [Myrtaceae: Eucalyptus de Trabut]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Euchiton japonicus (Thunb.) Holub [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Euclea sp. [Ebenaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Euclinia longiflora Salisb. [Rubiaceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

Eucommia ulmoides Olivier [Eucommiaceae: Du Zhong]

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

Eucryphia cordifolia Cav. [Cimpmoaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Eugenia axillaris (Sw.) Willd. [Myrtaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Eugenia elliptica Lam. [Myrtaceae]

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

Eugenia foetida Pers. [Myrtaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Eugenia mespiloides Lam. [Myrtaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Eugenia myrcianthes Nied. [Myrtaceae]

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Eugenia myrobalana DC. [Myrtaceae]

[LEPI: Crambidae] *Agrotera scissalis* (Walker, 1866)

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Pterogonia episcopalis* Swinhoe, 1891

Eugenia operculata Roxb. [Myrtaceae: Water banyan]

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated

stink bug)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999

Eugenia pitanga (O. Berg) Kiaersk. [Myrtaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Eugenia polyantha Barb. Rodr. [Myrtaceae]

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

Eugenia punicifolia (Kunth) DC. [Myrtaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Eugenia sp. [Myrtaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Crambidae] *Patania iopasalis* (Walker, 1859) Xu & Du, 2016 (Sweet potato leaf-roller)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

[LEPI: Lasiocampidae] *Odonestis vita vita* Moore, 1859

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Altha melanopsis* Strand, 1915

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering inSeitz, 1931

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Lycaenidae] *Arhopala centaurus pirithous* (Moore, 1884) Fruhstorfer, 1914 (Centaur oak blue)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Eugenia tinifolia Lam. [Myrtaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Eugenia uniflora L. [Myrtaceae: Surinam cherry]

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Eulalia quadrinervis (Hack.) Kuntze [Poaceae: Fournerved Eulalia]

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R Felder, 1862) (Common dart)

Eulalia speciosa Kuntze [Poaceae: Golden-sheathed Eulalia]

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

Eulalia sp. [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Eulophia euglossa (Rchb.f.) Rchb.f. [Orchidaceae: Good-tongue Eulophia]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Eulophia sp. [Orchidaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Eulophidium leidienii (N.E. Br.) De Wild. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Euodia fraxinifolia (D. Don) Hoof.f. [Rutaceae]

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Euodia sp. [Rutaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Euonymus alatus (Thunb.) Siebold [Celastraceae: Winged spindle-tree]

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger &

Wocke, 1871 (Currant moth)

[LEPI: Lyonetiidae] *Proleucoptera celastrella* Kuroko, 1964

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Euonymus europaeus L. [Celastraceae: European spindle-tree]

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Euonymus fortunei (Turcz.) Hand.-Mazz. [Celastraceae]

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

Euonymus hamiltoniansu Wall. [Celastraceae]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Cystidia truncangulata* Wehrli, 1933

Euonymus japonicus Thunb. [Celastraceae: Japanese spindle]

[COLE: Cerambycidae] *Acalolepta sublusca sublusca* (Thomson, 1857) Breuning, 1961

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Euonymus laxiflorus Champ. ex Benth. [Celastraceae: Loose-flowered Spindle tree]

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

Euonymus maackii Rupr. [Celastraceae]

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

Euonymus nitidus Benth. [Celastraceae: Chinese Euonymus]

[LEPI: Geometridae] *Abraxas amicula* Wehrli, 1935

[LEPI: Geometridae] *Celenna festivaria festivaria* (Fabricius, 1794) Holloway, 1993

[LEPI: Geometridae] *Cystidia truncangulata* Wehrli, 1933

Euonymus sp. [Celastraceae]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Crambidae] *Cydalima perspectalis* (Walker, 1859) Mally & Nuss, 2010 (Box-tree moth)

[LEPI: Geometridae] *Amraica superans superans* (Butler, 1878) Inoue, 1982

Eupatorium cannabinum L. [Asteraceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Pterophoridae] *Adaina microdactyla* (Hübner, 1813) Meyrick, 1910

Eupatorium capillifolium (Lam.) Small ex Porter & Britton [Asteraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Eupatorium serotinum Michx. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Eupatorium sp. [Asteraceae]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Scolytidae] *Xylosandrus eupatorii* (Eggers, 1940) Schedl, 1964

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

Euphorbia antiquorum L. [Euphorbiaceae: Fleshy spruge]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Euphorbia atoto G. Forst. [Euphorbiaceae: Littonal Euphorbia]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink

mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Euphorbia bicolor Engelm. & Gray [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Euphorbia boissieri Baill. [Euphorbiaceae]

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Euphorbia cristata B. Heyne ex Roth [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Euphorbia drummondii Boiss. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Euphorbia graminea Jacq. (pollen) [Euphorbiaceae]

[HYME: Sphecidae] *Isodontia* sp. 3

Euphorbia helioscopia L. [Euphorbiaceae: Sun Euphorbia]

[LEPI: Drepanidae] *Oreta insignis* (Butler, 1877) Watson, 1967

Euphorbia heterophylla L. [Euphorbiaceae: Summer Poinsettia]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Euphorbia hirta L. [Euphorbiaceae: Garden spurge]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Sphingidae] *Hippotion rafflesii rafflesii* (Butler, 1877) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Euphorbia hypericifolia L. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Euphorbia lacei Craib [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Euphorbia lactea Haw. [Euphorbiaceae: Mottled spurge, Frilled fan]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Euphorbia lingiana C. Shih ex Chun [Euphorbiaceae]

[HEMI: Aleyrodidae] *Aleurotrachelus euphorifoliae* Young, 1944

Euphorbia maculata L. [Euphorbiaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Euphorbia milii var. *splendens* (Bojer ex Hook.) Ursch & Leandri [Euphorbiaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Euphorbia neriifolia L. [Euphorbiaceae: Jin gang zuan]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Euphorbia pekinensis Rupr. [Euphorbiaceae: Peking Euphorbia]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Euphorbia peplus L. [Euphorbiaceae: Petty Euphorbia]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Euphorbia pulcherrima Willd. ex Klotzsch [Euphorbiaceae: Poinsettia]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Euphorbia pulcherrima Willd. ex Klotzsch (pollen) [Euphorbiaceae: Poinsettia]

[COLE: Melyridae] *Intybia sinensis* (Pic, 1910) Wittmer, 1997

Euphorbia pyrifolia Lam. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Euphorbia sp. [Euphorbiaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

[LEPI: Sphingidae] *Hyles euphorbiae euphorbiae* (Linnaeus, 1758) (Spurge hawk moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Euphorbia spathulata Lam. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Euphorbia tithymaloides L. [Euphorbiaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

Euphorbia verrucosa L. [Euphorbiaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Euphorbia virosa Willd. [Euphorbiaceae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Euphorbiaceae sp. [Euphorbiaceae]

[HEMI: Aleyrodidae] Bemisia ?berbericola (Cockerell, 1896)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

Euploca strigosa (Willd.) Diane & Hilger [Boraginaceae: Thinleaf Heliotrope]

[LEPI: Lycaenidae] *Freyeria putli* (Kollar, 1844) (Evening blue, Grass jewel)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

Euptelea polyandra Siebold & Zucc. [Eupteleaceae]

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Eurya acuminata DC. [Pentaphylacaceae: Pointed-leaf Eurya]

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[LEPI: Lycaenidae] *Celastrina oreas* (Leech, 1893)

Eurya chinensis R. Br. [Pentaphylacaceae: False tea]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

Eurya crenatifolia (Yiamamoto) Kobuski [Pentaphylacaceae]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

Eurya emarginata (Thunb.) Makino [Pentaphylacaceae: Emarginate Eurya]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[LEPI: Tischeriidae] *Coptotriche japoniella* Puplesis & Diskus, 2003

Eurya glandulosa Merr. [Pentaphylacaceae: One-eared Eurya]

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

Eurya groffi Merr. [Pentaphylacaceae: Pointed-leaf Eurya]

[LEPI: Lycaenidae] *Celastrina oreas* (Leech, 1893)

Eurya japonica Thunb. [Pentaphylacaceae: Shining Eurya]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[LEPI: Bombycidae] *Andraca theae* (Matsumura, 1909) Miyata, 1979

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Geometridae] *Comostola subtiliaria subtiliaria* (Bremer, 1864) Prout in Wytsman, 1912

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Tischeriidae] *Coptotriche japoniella* Puplesis & Diskus, 2003
[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

Eurya loquaiana Dunn [Pentaphylacaceae: Slenderbranch Eurya]
[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

Eurya nitida Korth. [Pentaphylacaceae]
[PHAS: Lonchodidae] *Huananphasma amicum* (Bey-Bienko, 1959) Ho, 2013
[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Eurya sp. [Pentaphylacaceae]
[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999
[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984
[THYS: Thripidae] *Dendrothrips minowai* Priesner, 1935

Eurya strigillosa Hayata [Pentaphylacaceae: Pointed-leaf Eurya]
[LEPI: Lycaenidae] *Celastrina oreas* (Leech, 1893)

Eurya trichocarpa Korthals [Pentaphylacaceae: Hairyfruit Eurya]
[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

Euryale ferox Salisb. [Nymphaeaceae: Prickly waterlily]
[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Eurycles sp. [Amaryllidaceae]
[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Eustachys disticophylla (Lag.) Nees [Poaceae: Weeping finger grass]
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Eustigma oblongifolium Gardner & Champ. [Hamamelidaceae]
[LEPI: Nymphalidae] *Abrota ganga ganga* Moore, 1857

Eutrema japonicum (Miq.) Koidz. [Brassicaceae: Wasabia]
[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 *(Brassica sawfly)*
[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

Evodia hortensis J.R. Forst & G. Forst. [Rutaceae]
[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Evodia lepta (Spreng.) Merr. [Rutaceae: Chicken bone tree]
[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982
[LEPI: Geometridae] *Eumelea ludovicata* Guenée, 1857

Evodia meliifolia (Hance ex Walp.) Benth. [Rutaceae: Melia-leaved Evodia]
[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906
[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)
[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[THYS: Thripidae] *Thrips formosanus* Priesner, 1934

Evodia sp. [Rutaceae]

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Evolvulus alsinoides (L.) L. [Convolvulaceae: Alsine-like Evolvulus]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Exacum affine Balf.f. ex Regel [Gentianaceae: Southern star-flower]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Exbucklandia populnea (R.Br. ex Griff.) R.W. Brown [Hamamelidaceae: Common Exbucklandia]

[COLE: Cerambycidae] *Glenea indiana* (Thomson, 1857) Beeson, 1941

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Excoecaria agallocha L. [Euphorbiaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Scutelleridae] *Calliphara nobilis* (Linnaeus, 1763) Stål, 1866 (Blue shield bug)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Excoecaria cochinchinensis Lour. [Euphorbiaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Pseudaulacaspis simplex* Takagi, 1961

Excoecaria sp. [Euphorbiaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

Exochorda racemosa (Lind.) Rehder [Rosaceae: Common pearl bush]

[HEMI: Aphididae] *Lachnus tropicalis* (van der Goot, 1916) Takahashi, 1951

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Exoecaria sp. [Euphorbiaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Fabaceae sp. [Fabaceae]

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[HEMI: Alydidae] *Daclera levana* Distant, 1918

[HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964
[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994
[HEMI: Cydnidae] *Macroscytus subaeneus* (Dallas, 1851) Distant, 1889
[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902
[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)
[HEMI: Rhopalidae] *Leptocoris augur* (Fabricius, 1781) Burmeister, 1835 (Red coreid bug)
[HEMI: Rhopalidae] *Stictopleurus minutus* Blöte, 1934
[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854
[LEPI: Erebidae] *Cyana fasciola* (Elwes, 1890) Fang, 1992
[LEPI: Erebidae] *Spilarctia bisecta* (Leech, 1888) Daniel, 1943
[LEPI: Erebidae] *Spilarctia obliqua hongkongensis* (Strand, 1919) (Hong Kong tiger moth / Red abdomen tiger moth)
[LEPI: Lycaenidae] *Celastrina lavendularis limbata* Moore, 1879 (Plain Hedge Blue)
[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)
[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)
[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)
[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905
[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)
[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913
[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Fagaceae sp. [Fagaceae]
[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith, Beaver & Cognato, 2018
[LEPI: Notodontidae] *Quadricalcarifera nigribasalis tropica* Kiriakoff, 1974

Fagopyrum esculentum Moench [Polygonaceae: Common buckwheat]
[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Fagopyrum esculentum Moench (buckwheat flour) [Polygonaceae: Common buckwheat]
[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Fagopyrum sp. [Polygonaceae]
[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Fagraea ceilanica Thunb. [Gentianaceae: Huili]
[THYS: Phlaeothripidae] *Liothrips fagraeae* Priesner, 1968

Fagraea fragrans Roxb. [Gentianaceae: Burma Fagraea]
[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Fagraea racemosa Jack [Gentianaceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989
[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger

skipper)

Fagraea sp. [Gentianaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Fagus crenata Blume [Fagaceae]

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Erebidae] *Arctornis jonasii* (Butler, 1877) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

Fagus grandifolia Ehrh. [Fagaceae: Red beech]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903

Fagus japonica Maxim. [Fagaceae: Japanese beech]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Fagus japonica var. *multinervis* (Nakai) Y.B. Lee. [Fagaceae]

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

Fagus longipetiolata Seemen [Fagaceae: Long-petiole beech]

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

Fagus orientalis Lipsky [Fagaceae: Oriental beech]

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

Fagus sp. [Fagaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Geometridae] *Mixochlora vittata* (Moore, 1867) Holloway, 1976

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Fagus sylvatica L. [Fagaceae: Common Beech]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree

pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Faidherbia albida (Delile) A. Chev. [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Falcataria falcata (L.) Greuter & R. Rankin [Fabaceae - Caesalpinioideae: Malacca Albizia]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Asota heliconia* (Linnaeus, 1758) Seitz, 1914

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Hipoepa biasalis* (Walker, 1859)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca bicolor* (Heylaerts, 1892) Holloway, 1999

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Heterostegane tritocampsis classeyi* Holloway, 1993

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass

yellow)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Falconeria insigne Royle [Euphorbiaceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Fallopia convolvulus (L.) A. Love [Polygonaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Faramea occidentalis (L.) A. Rich. [Rubiaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Farfugium japonicum (L.) Kitam. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Fargesia murielae (Gamble) T.P. Yi [Poaceae: Umbrella bamboo]

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Fargesia spathacea Franch. [Poaceae: Water bamboo]

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

Fatsia japonica (Thunb.) Decne. & Planch. [Araliaceae: Japanese Fatsia]

[COLE: Cerambycidae] *Acalolepta luxuriosa* (Bates, 1873) Breuning, 1961 (Udo longhorn)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Fatsia polycarpa Hayata [Araliaceae: Manyfruit Fatsia]

[HEMI: Psyllidae] *Cacopsylla fatsiae* (Jensen, 1957) (Schefflera psyllid)

Fatsia sp. [Araliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Feijoa sp. [Myrtaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Fernandoa adenophylla (Wall. ex G. Don) Steenis [Bignoniaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Festuca arundinacea Schreb. [Poaceae: Tall fescue]

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Festuca arvernensis Auquier, Kerguélen & Makgr.-Dannenb. [Poaceae: Field fescue]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Festuca elata Keng ex E.B. Alexeev [Poaceae]

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

Festuca parvigluma Steud. [Poaceae: Minute glume fescue]

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Festuca pratensis Huds. [Poaceae: Meadow fescuegrass]

[LEPI: Erebidae] *Metopta rectifasciata* (Ménétriès, 1863) Swinhoe, 1900

Festuca willdenowiana Schult. & Schult. f. [Poaceae]

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Fevillea cordifolia L. [Cucurbitaceae: Antidote vine]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Ficus aculeata var. *indecora* (A. Cunn. ex Miq.) D.J. Dixon

[Moraceae]

[HEMI: Diaspididae] Lopholeucaspis *japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Ficus altissima Blume [Moraceae: Lofty fig]

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HYME: Agaonidae] *Eupristina altissima* Balakrishnan & Abdurahiman, 1981 (Lofty fig pollinating wasp)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Erebidae] *Euproctis decussata* (Moore, 1877) Strand in Seitz, 1915

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Ficus amplissima Sm. [Moraceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Ficus arnottiana (Miq.) Miq. [Moraceae]

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

Ficus aurea Nutt. [Moraceae]

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

Ficus auriculata Lour. [Moraceae: Eared strangler fig]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Xyleborus emarginatus* Eichhoff, 1897

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HYME: Agaonidae] *Ceratosolen solmsi* (Mayr, 1885) (Pollinating fig wasp)

[HYME: Agaonidae] *Valisia javana* (Mayr, 1885)

[LEPI: Crambidae] *Cirrhochrista brizoalis* (Walker, 1859) Lederer, 1863

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Nymphalidae] *Kallima inachus chinensis* Swinhoe, 1893 (Orange oakleaf)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

Ficus benghalensis L. [Moraceae: Bengal fig, Indian wild fig]

[COLE: Scolytidae] *Hypocryphalus dilutus* (Eichhoff, 1878) (Spurred Bark beetle)

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Ischnaspis longirostris* (Signoret, 1882) Hampel, 1900

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Homotomidae] *Macrohomotoma gladiatum* Kuwayama, 1908

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Glyphodes stolalis* Guenée, 1854

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Psimada quadripennis* Walker, 1858

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

Ficus benjamina L. [Moraceae: Benjamin-tree, Java fig]

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Chrysomelidae] *Morphosphaera caerulea* (Schönfeldt, 1890) Jacoby, 1896

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Homotomidae] *Macrohomotoma gladiatum* Kuwayama, 1908

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HYME: Agaonidae] *Eupristina jacobsoni* Grandi, 1926

[HYME: Pteromalidae] *Walkerella benjamini* (Joseph, 1957) (Java fig non-pollinating wasp)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

[LEPI: Zygaenidae] *Phauda triadum* (Walker, 1854)

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

[THYS: Phlaeothripidae] *Mesothrips jordani* Zimmermann, 1900 (Narrow-headed banyan thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Ficus carica L. [Moraceae: Fig]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Psacothea hilaris hilaris* (Pascoe, 1857) Gahan, 1888

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Morphosphaera caerulea* (Schönfeldt, 1890) Jacoby, 1896

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Trypoxylus dichotomus* (Linnaeus, 1771) (Japanese rhinoceros beetle)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Cryphalus itinerans* Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020 [South China twig beetle]

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[COLE: Scolytidae] *Hypocryphalus dilutus* (Eichhoff, 1878) (Spurred Bark beetle)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia minor* (Maskell, 1897) Ferris, 1936

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya formicarum* Newstead, 1897

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HYME: Agaonidae] *Blastophaga psenes* (Linnaeus, 1758)

[HYME: Agaonidae] *Ceratosolen arabicus* Mayr, 1906

[LEPI: Bombycidae] *Ocinara ficicola* Ormerod, 1889 (Fig silkworm)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Crambidae] *Cirrhochrista brizoalis* (Walker, 1859) Lederer, 1863

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Glyphodes pyloalis* Walker, 1859 (Mulberry snout moth)

[LEPI: Crambidae] *Glyphodes stolalis* Guenée, 1854

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Asota plaginota* Butler, 1875

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Pyralidae] *Cadra figulilella* (Gregson, 1871) Roesler, 1973 (Fig moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Ficus concinna (Miq.) Miq. [Moraceae: Small-leaved fig]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

[THYS: Phlaeothripidae] *Mesothrips jordani* Zimmermann, 1900 (Narrow-headed banyan thrips)

Ficus congesta Roxb. [Moraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Ficus elastica Roxb. ex Hornem. [Moraceae: India-rubber tree]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Xylotrechus rufilius rufilius* Bates, 1884

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Miridae] *Dioclerus himalayanus* Yasunaga & Ishikawa, 2016

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Bombycidae] *Penicillifera apicalis* (Walker, 1862) Dierl, 1978

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Crambidae] *Chabula acamasalis* (Walker, 1859)

[LEPI: Crambidae] *Glyphodes actorionalis* Walker, 1859

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Glyphodes crithealis* (Walker, 1859)

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Ficus erecta Thunb. [Moraceae: Beechey fig]

[COLE: Scolytidae] *Cryphalus itinerans* Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020 [South China twig beetle]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Homotomidae] *Caenohomotoma radiata* (Kuwayama, 1908) Yang & Li, 1981

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HYME: Agaonidae] *Blastophaga silvestriana* Grandi, 1929

[HYME: Agaonidae] *Sycoscapter* sp. 2 (Fig wasp)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Ficus exasperate Vahl [Moraceae]

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

Ficus eximia Schott [Moraceae]

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

Ficus faveolata Wall. [Moraceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Ficus fistulosa Reinw. ex Blume [Moraceae: Common yellow stem-fig]

[COLE: Chrysomelidae] *Pseudeustetha* sp.

[HEMI: Carsidaridae] *Tyora guangdongana* Yang & Li, 1985 (Sterculia psyllid)

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Coccidae] *Kilifia acuminata* (Signoret, 1873) De Llotto, 1965

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Triozidae] *Pauropsylla udei* Rübsaamen, 1899 (Fig gall psyllid)

[HYME: Pteromalidae] *Apocrypta varicolor* (Mayr, 1885) (Fig wasp)

[HYME: Agaonidae] *Ceratosolen constrictus* (Mayr, 1885) Grandi, 1928 (Fig wasp)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

Ficus formosana Maxim. [Moraceae: Taiwan fig]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Ficus glaberrima Blume [Moraceae: Big-leaved water fig]

[HYME: Pteromalidae] *Diaziella bizarrea* van Noort & Rasplus, 2006 (Non-pollinator wasp)

Ficus glandifera Summerh. [Moraceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Ficus glandulifera (Wall. ex Miq.) King [Moraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ficus globosa Blume [Moraceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

Ficus grossularioides Burm.f. [Moraceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Ficus habrophylla G. Benn. ex Seem. [Moraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ficus hederacea Roxb. [Moraceae]

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

Ficus heteromorpha Hemsl. [Moraceae: Heterophyllous fig]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

Ficus heterophylla L.f. [Moraceae: Heterophyllous fig]

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Oeonistis entella* (Cramer, 1779) Moore, 1883

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

Ficus hispida L. [Moraceae: Rough-leaved stem-fig]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Aleuroclava* sp. 3

[HEMI: Aleyrodidae] *Dialeurodes* sp. 5

[HEMI: Aphididae] *Reticulaphis* sp.

[HEMI: Aphrophoridae] *Clovia conifera* (Walker, 1851) Atkinson, 1885 (Croton spittle bug)

[HEMI: Cicadidae] *Meimuna silhetana* (Distant, 1888)

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Monophlebidae] *Drosicha* sp. 1

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Pteromalidae] *Apocrypta bakeri* (Joseph, 1952) (Fig wasp)

[HYME: Pteromalidae] *Ceratosolen solmsi* (Mayr, 1885) (Non-pollinating fig wasp)

[HYME: Pteromalidae] *Philotrypesis pilosa* Mayr, 1906 (Non-pollinating fig wasp)

[LEPI: Crambidae] *Cirrhochrista fumipalpis* Felder, Felder & Rogenhofer, 1875 (Fig pyralid moth)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Asota heliconia* (Linnaeus, 1758) Seitz, 1914

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[ORTH: Acrididae] *Traulia orchotibialis* Liang & Zheng, 1986

Ficus iidana Rehder & E.H. Wilson [Moraceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Ficus ingens Miq. [Moraceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Ficus lacor Buch.-Ham. [Moraceae: Bigleaf fig]

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Homotomidae] *Caenohomotoma radiata* (Kuwayama, 1908) Yang & Li, 1981

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

Ficus laurifolia hort. ex Lam. [Moraceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Ficus lutea Vahl [Moraceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Ficus lyrata Warb. [Moraceae: Fuddke-leaf fig]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

Ficus macbridei Standley in J.F. Macbr. [Moraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Ficus maclellandii King [Moraceae: Banana-leaf fig]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Ficus macrophylla Desf. ex Pers. [Moraceae]

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Ficus macropodocarpa H. Lév. & Vaniot [Moraceae: Bamboo-leaved ficus]

[COLE: Chrysomelidae] *Abirus fortunei* (Baly, 1861) Fairmaire, 1889

[HYME: Agaonidae] *Dolichoris nervosae* (Hill, 1967) (Pollinating fig wasp)

[HYME: Agaonidae] *Dolichoris vasculosae* Hill, 1967 (Pollinating fig wasp)

[HYME: Agaonidae] *Eupristina verticillata* (Waterston, 1921) (Chinese banyan pollinator wasp)

Ficus maxima Mill. [Moraceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Ficus melinocarpa Blume [Moraceae]

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

Ficus microcarpa L.f. [Moraceae: Chinese banyan]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Chrysomelidae] *Morphosphaera caerulea* (Schönfeldt, 1890) Jacoby, 1896

[COLE: Scarabaeidae] *Agestrata orichalca* (Linnaeus, 1789) Schaum, 1849 (Large green flower chafer)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[COLE: Scolytidae] *Hypocryphalus dilutus* (Eichhoff, 1878) (Spurred Bark beetle)

[DIPT: Agromyzidae] *Ophiomyia fici* Spencer & Hill, 1976 (Banyan leaf-gall miner)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus undetermined* sp. 1 woglumi-group (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus fici* Takahashi, 1932

[HEMI: Aleyrodidae] *Aleuroplatus spina* (Singh, 1931) Takahashi, 1952

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes sens. lat. undetermined* sp. 4

[HEMI: Aleyrodidae] *Dialeurodes* sp. 1

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Pealius* sp. 1

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Aphididae] *Reticulaphis inflata* Yeh & Hsu in Yeh, Ko & Hsu, 2008

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Pseudaulacaspis* sp.

[HEMI: Homotomidae] *Macrohomotoma gladiatum* Kuwayama, 1908

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Triozidae] *Trioza* sp. (Green spot brown patch psyllid)

[HYME: Agaonidae] *Camarothorax* sp.

[HYME: Agaonidae] *Dolichoris nervosae* (Hill, 1967) (Pollinating fig wasp)

[HYME: Agaonidae] *Dolichoris vasculosae* Hill, 1967 (Pollinating fig wasp)

[HYME: Agaonidae] *Eupristina verticillata* (Waterston, 1921) (Chinese banyan pollinator wasp)

[HYME: Ormyridae] *Ormyrus hongkongensis* Narendran, 1999 (Fig leaf gall wasp)

[HYME: Pteromalidae] *Eufroggattisca okinavensis* (Ishii, 1934) (Fig wasp)

[HYME: Pteromalidae] *Philotrypesis emeryi* Grandi, 1926

[HYME: Pteromalidae] *Micranisa yashiroi* (Ishii, 1934) (Fig wasp)

[HYME: Pteromalidae] *Odontofroggatia galili* Wiebes, 1980 (Fig wasp)

[HYME: Pteromalidae] *Odontofroggatia ishii* Wiebes, 1980 (Fig wasp)

[HYME: Pteromalidae] *Otitesella ako* Ishii, 1934 (Fig wasp)

[HYME: Pteromalidae] *Sycoryctes curta* Chen, 1999 (Fig wasp)

[HYME: Pteromalidae] *Sycoryctes melanoloma* Zhang & Xiao in Xiao, Zhang & Gao, 2021 (Fig wasp)

[HYME: Pteromalidae] *Sycoryctes melanopoda* Zhang & Xiao in Xiao, Zhang & Gao, 2021 (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter gajimaru* (Ishii, 1934) Chen, 1999 (Fig wasp)

[HYME: Pteromalidae] *Walkerella microcarpae* Boucek, 1993

[ISOP: Kalotermitidae] *Cryptotermes declivis* Tsai & Chen, 1963

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean

termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Bombycidae] *Ernolatia moorei* (Hutton, 1865) Dierl, 1978

[LEPI: Bombycidae] *Ocinara albicollis* (Walker, 1862)

[LEPI: Bombycidae] *Ocinara ficicola* Ormerod, 1889 (Fig silkworm)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Choreutidae] *Choreutis sexfasciella* (Sauber, 1902) Meyrick, 1913

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Dysallacta negatalis* (Walker, 1859) Lederer, 1863

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Glyphodes stolalis* Guenée, 1854

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Asota plaginota* Butler, 1875

[LEPI: Erebidae] *Asota plana* (Walker, 1854) Seitz, 1914

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebdiae] *Nygmia quadrangularis* (Moore, 1879) Wang, Wahlberg, Holloway, Bergsten, Fan, Janzen, Hallwachs, Wen, Wang & Nylin, 2015

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Nymphalidae] *Euploea sylvester swinhoei* Wallace & Moore, 1866 (Double-branded black crow)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Polyura arja arja* (Felder & Felder, 1867) Pinratana, 1979

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[LEPI: Sphingidae] *Angonyx testacea* (Walker, 1856) Moore, 1882

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin &

Palmer, 1976 (Cuban laurel thrips)

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

[THYS: Phlaeothripidae] *Liothrips takahashii* (Moulton, 1928) Priesner, 1968 (Banyan thrips)

[THYS: Phlaeothripidae] *Mesothrips jordani* Zimmermann, 1900 (Narrow-headed banyan thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Ficus microcarpa cv. 'Golden Leaves' [Moraceae: Gold-leaf banyan]

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

Ficus microcarpa cv. 'Yellow stripe' [Moraceae: Varigated banyan]

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

Ficus microcarpa var. *hillii* (F.M. Bailey) Corner [Moraceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Ficus natalensis Hochst. [Moraceae]

[LEPI: Pyralidae] *Glyphodes stolalis* Guenée, 1854

Ficus natalensis leprieurii (Miq.) C.C. Berg [Moraceae: Triangle ficus]

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

Ficus neriifolia Sm. [Moraceae]

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Ficus nervosa B. Heyne ex Roth. [Moraceae: Mountain fig, Veined fig]

[HEMI: Triozidae] *Pauropsylla udei* Rübsaamen, 1899 (Fig gall psyllid)

[HYME: Agaonidae] *Dolichoris nervosae* (Hill, 1967) (Pollinating fig wasp)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

Ficus obliqua G. Forst. [Moraceae: Small-leaved fig]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Ficus obscura Blume [Moraceae: Oblique leaf fig]

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

Ficus opposita Miq. [Moraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Ficus palmata Forssk. [Moraceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HYME: Agaonidae] *Blastophaga psenes* (Linnaeus, 1758)

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Ficus pandurata Hance [Moraceae: Fiddle leaf fig]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Ficus petiolaris Kunth [Moraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Ficus platyphylla Delile [Moraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Ficus pumila L. [Moraceae: Climbing fig]

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Chrysomelidae] *Morphosphaera caerulea* (Schönfeldt, 1890) Jacoby, 1896

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HYME: Agaonidae] *Wiebesia pumilae* (Hill, 1967)

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Zygaenidae] *Phauda triadum* (Walker, 1854)

Ficus pumila var. *awkeotsang* (Makino) Corner [Moraceae]

[HYME: Agaonidae] *Ceratosolen solmsi* (Mayr, 1885) (Pollinating fig wasp)

[HYME: Agaonidae] *Valisia javana* (Mayr, 1885)

[HYME: Agaonidae] *Wiebesia pumilae* (Hill, 1967)

Ficus punctate Thunb. [Moraceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Ficus pyriformis Hook. & Arn. [Moraceae: Ribbed bush fig]

[HYME: Agaonidae] *Blastophaga silvestriana* Grandi, 1929

[HYME: Pteromalidae] *Sycoscapter* sp. 1 (Fig wasp)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Ficus racemosa L. [Moraceae: Cluster fig tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Paraxylion bifer* (Lesné, 1932)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Triozidae] *Pauropsylla depressa* Crawford, 1912

[HEMI: Triozidae] *Pauropsylla udei* Rübsaamen, 1899 (Fig gall psyllid)

[HYME: Agaonidae] *Ceratosolen solmsi* (Mayr, 1885) (Non-pollinating fig wasp)

[HYME: Agaonidae] *Valisia javana* (Mayr, 1885)

[LEPI: Bombycidae] *Penicillifera apicalis* (Walker, 1862) Dierl, 1978

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Glyphodes stolalis* Guenée, 1854

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Asota plana* (Walker, 1854) Seitz, 1914

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Noctuidae] *Feliniopsis indistans* (Guenée, 1852) Sugi, 1992

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Ficus religiosa L. [Moraceae: Peepul Tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[LEPI: Bombycidae] *Ocinara albicollis* (Walker, 1862)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Crambidae] *Dysallacta negatalis* (Walker, 1859) Lederer, 1863

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

[LEPI: Crambidae] *Glyphodes canthusalis* Walker, 1859

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Ficus retusa L. [Moraceae: Taiwan Ficus]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scolytidae] *Hypocryphalus dilutus* (Eichhoff, 1878) (Spurred Bark beetle)

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus fici* Takahashi, 1932

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Homotomidae] *Macrohomotoma gladiatum* Kuwayama, 1908

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HYME: Ormyridae] *Ormyrus curiosus* Narendran, 1999

[HYME: Ormyridae] *Ormyrus retusae* Narendran, 1999

[LEPI: Bombycidae] *Ocinara ficicola* Ormerod, 1889 (Fig silkworm)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[THYS: Phlaeothripidae] *Liothrips takahashii* (Moulton, 1928) Priesner, 1968 (Banyan thrips)

[THYS: Phlaeothripidae] *Mesothrips jordani* Zimmermann, 1900 (Narrow-headed banyan thrips)

Ficus rigo F.M. Bailey [Moraceae]

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

Ficus robusta Corner in Gard. [Moraceae]

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

Ficus rubiginosa Desf. ex Vent. [Moraceae: Rusty fig]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Ficus rumphii Blume [Moraceae: Mock bodh tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole

borer)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus spina* (Singh, 1931) Takahashi, 1952

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Nymphalidae] *Euploea radamanthus radamanthus* (Fabricius, 1793)

Ficus ruyuanensis X.S. Zhang [Moraceae]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

Ficus sagittata Vahl [Moraceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HYME: Agaonidae] *Wiebesia flava* Wiebes, 1993 (Pollinating fig wasp)

Ficus sarmentosa Buch.-Ham. ex J.E. Smith [Moraceae: Sarmentose fig]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HYME: Agaonidae] *Wiebesia callida* (Grandi, 1927) (Skillful figwasp)

Ficus sarmentosa var. *henryi* (King ex Oliv.) Corner [Moraceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Ficus semicordata Buch.-Ham. ex Sm. [Moraceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Bombycidae] *Penicillifera apicalis* (Walker, 1862) Dierl, 1978

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

Ficus septica Burm.f. [Moraceae]

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

Ficus simplicissima Lour. [Moraceae: Hairy mountain fig]

[DIPT: Cecidomyiidae] *Contarinia* sp. 1

[HEMI: Lygaeidae] *Dinomachus rhacinus* Distant, 1906

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Agaonidae] *Valisia javana* (Mayr, 1885)

[HYME: Pteromalidae] *Philotrypesis emeryi* Grandi, 1926

[HYME: Pteromalidae] *Sycoryctes* sp. 1 (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter simplex* (Mayr, 1885) (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter* sp. 3 (Fig wasp)
[LEPI: Brachodidae] *Phycodes minor* Moore, 1881
[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976
[LEPI: Erebidae] *Asota plaginota* Butler, 1875
[ORTH: Mogoplistidae] *Ornebius fuscicercis* (Shiraki, 1930) Chopard in Beier, 1968

Ficus sinuate Thunb. [Moraceae]
[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

Ficus sp. [Moraceae]
[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878
[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)
[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852
[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939
[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951
[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)
[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893
[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906
[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)
[COLE: Scolytidae] *Hadrodemius pseudocomans* (Eggers, 1930) Wood & Bright, 1992
[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)
[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933
[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992
[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)
[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)
[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)
[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)
[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)
[HEMI: Coccidae] *Coccus longulus* (Douglas, 1887) Kirkaldy, 1902
[HEMI: Coccidae] *Coccus* sp. 2
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)
[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)
[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)
[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969
[HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990
[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)
[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938
[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Chrysomphalus dictyospermi* (Morgan, 1889) Maskell, 1895

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Homotomidae] *Macrohomotoma striatum* (Crawford, 1925) Li, 2011

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Lygaeidae] *Horridipamera nietneri* (Dohrn, 1860) Malipatil, 1978

[HEMI: Lygaeidae] *Parathyginus signifer* (Walker, 1872) Scudder, 1957

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Scutelleridae] *Calliphara nobilis* (Linnaeus, 1763) Stål, 1866 (Blue shield bug)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Crambidae] *Talanga sexpunctalis* (Moore, 1874) Moore, 1884

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[THYS: Phlaeothripidae] *Liothrips piperinus* Priesner, 1935

[THYS: Phlaeothripidae] *Mesothrips vitripennis* Karny, 1922

Ficus sp. (fruit) [Moraceae]

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

Ficus subpisocarpa Gagnep. [Moraceae: Japanese banyan]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Dialeurodes* sens. lat. *undetermined* sp. 5

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Pealius* sp. 2

[HEMI: Aleyrodidae] *Singhiella simplex* (Singh, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Aphididae] *Reticulaphis* sp.

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Homotomidae] *Caenohomotoma radiata* (Kuwayama, 1908) Yang & Li, 1981

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HYME: Agaonidae] *Platyscapa ishiiana* (Grandi, 1923) Wiebes, 1977 (Fig wasp)

[HYME: Pteromalidae] *Acophila mikii* Ishii, 1934 (Fig wasp)

[HYME: Pteromalidae] *Camarothorax bimasculinus* (Joseph, 1961) (Fig wasp)

[HYME: Pteromalidae] *Otitesella ako* Ishii, 1934 (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter infectorius* (Joseph, 1953) (Fig wasp) [HYME: Pteromalidae] Sycoryctes *melanopoda* Zhang & Xiao in Xiao, Zhang & Gao, 2021 (Fig wasp)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Crambidae] *Cirrhochrista fumipalpis* Felder, Felder & Rogenhofer, 1875 (Fig pyralid moth)

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

Ficus sudaica Blume [Moraceae: Sunda fig]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Ficus superba Miq. [Moraceae]

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[LEPI: Bombycidae] *Ernolatia moorei* (Hutton, 1865) Dierl, 1978

[LEPI: Choreutidae] *Brenthia moriutii* Arita, 1987

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

Ficus sur Forssk. [Moraceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

Ficus sycomorus L. [Moraceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Ficus thonningii Blume [Moraceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Ficus ti-koua Bureau [Moraceae: Digua fig]

[LEPI: Erebidae] *Barsine striata striata* (Bremer & Grey, 1852) Volynkin, Huang & Ivanova, 2019

Ficus tinctoria G. Forst. [Moraceae]

[HEMI: Aleyrodidae] *Aleuroplatus fici* Takahashi, 1932

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

Ficus tinctoria gibbosa (Blume) Corner [Moraceae: Humped fig]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Homotomidae] *Caenohomotoma radiata* (Kuwayama, 1908) Yang & Li, 1981

[HEMI: Homotomidae] *Caenohomotoma yunnanicum* (Yang & Li, 1984) Li, 2011

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Agaonidae] *Kradibia gibbosae* (Hill, 1967) Cruaud *et al*., 2010 (Humped fig pollinating wasp)

[HYME: Agaonidae] *Neosycophila omeomorpha* Grandi, 1923 (Fig wasp)

[HYME: Agaonidae] *Pleistodontes greenwoodi* (Grandi, 1928)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

Ficus trichocarpa Blume [Moraceae]

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

Ficus tricolor Miq. [Moraceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Ficus tsjakela Burm.f. [Moraceae]

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[LEPI: Bombycidae] *Ernolatia moorei* (Hutton, 1865) Dierl, 1978

Ficus ulmifolia Lam. [Moraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee

mealybug)

Ficus variegata Bl. [Moraceae: Greenfruit fig]

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Homotomidae] *Caenohomotoma radiata* (Kuwayama, 1908) Yang & Li, 1981

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Triozidae] *Pauropsylla udei* Rübsaamen, 1899 (Fig gall psyllid)

[HYME: Agaonidae] *Apocrypta* sp. (Fig wasp)

[HYME: Agaonidae] *Ceratosolen appendiculatus* (Mayr, 1885) (Fig wasp)

[HYME: Agaonidae] *Eukoebelea spinitarsus* (Mayr, 1906)

[HYME: Pteromalidae] *Sycoryctes* sp. 2 (Fig wasp)

[HYME: Pteromalidae] *Sycoryctes* sp. 3 (Fig wasp)

[LEPI: Bombycidae] *Ocinara albicollis* (Walker, 1862)

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

[THYS: Phlaeothripidae] *Mesothrips* sp.

Ficus variolosa Lindl. ex Benth. [Moraceae: Varied leaf fig, Mountain fig]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava* sp. 6

[HEMI: Aleyrodidae] *Dialeurodes ficicola* Takahashi, 1935

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Agaonidae] *Blastophaga silvestriana* Grandi, 1929

[HYME: Pteromalidae] *Sycoscapter* sp. 2 (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter* sp. 3 (Fig wasp)

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Erebidae] *Falana sordida* Moore, 1882

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[THYS: Phlaeothripidae] *Hoplothrips japonicus* (Karny, 1913) Okajima, 1977

Ficus vasculosa Wall. & Miq. [Moraceae: White fig tree]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HYME: Agaonidae] *Dolichoris nervosae* (Hill, 1967) (Pollinating fig wasp)

[HYME: Agaonidae] *Dolichoris vasculosae* Hill, 1967 (Pollinating fig wasp)

[HYME: Agaonidae] *Eupristina verticillata* (Waterston, 1921) (Chinese banyan pollinator wasp)

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

Ficus virens Aiton [Moraceae: Big-leaved fig]

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Aphididae] *Reticulaphis fici* (Takahashi, 1923) Yeh, Ko & Hsu, 2008

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HYME: Agaonidae] *Platyscapa coronata* (Grandi, 1928) (Big-leaved fig pollinating wasp)

[HYME: Pteromalidae] *Acophila mikii* Ishii, 1934 (Fig wasp)

[HYME: Pteromalidae] *Camarothorax bimasculinus* (Joseph, 1961) (Fig wasp)

[HYME: Pteromalidae] *Otitesella ako* Ishii, 1934 (Fig wasp)

[HYME: Pteromalidae] *Otitesella minima* Joseph, 1957 (Gall maker)

[HYME: Pteromalidae] *Sycoryctes melanoloma* Zhang & Xiao in Xiao, Zhang & Gao, 2021 (Fig wasp)

[HYME: Pteromalidae] *Sycoscapter infectorius* (Joseph, 1953) (Fig wasp)

[ISOP: Rhinotermitidae] *Coptotermes cyclocoryphus* Zhu, Li & Ma, 1984

[LEPI: Crambidae] *Glyphodes bivitralis* Guenée, 1854

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Gracillariidae] *Melanocercops ficuvorella* (Yazaki, 1926) Kumata & Kuroko, 1988

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

Ficus virgata Reinw. ex Blume [Moraceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Ficus wassa Roxb. [Moraceae]

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

Filago pyramidata L. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Filicium decipiens (Wight & Arn.) Thwaites [Sapindaceae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Filicium sp. [Sapindaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Filipendula multijuga Maxim. [Rosaceae]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Filipendula ulmaria (L.) Maxim. [Rosaceae: European meadowsweet]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

Fimbristylis acuminata Vahl. [Cyperaceae: Pointed Fimbristylis]

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Fimbristylis aestivalis (Retz.) Vahl. [Cyperaceae]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Fimbristylis cymosa (Lam.) R. Br. [Cyperaceae: Cymose Fimbristylis]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Fimbristylis dichotoma (L.) Vahl [Cyperaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Fimbristylis littoralis Gaudich. [Cyperaceae: Fimbry]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Fimbristylis quinquangularis (Vahl) Kunth [Cyperaceae: Milium-like Fimbristylis]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

Firmiana colorata (Roxb.) R.Br. [Malvaceae]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

Firmiana simplex (L.) W.F. Wight [Malvaceae: Chinese parasol-tree]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Carsidaridae] *Carsidara limbata* (Enderlein, 1926) Hodkinson, 1986

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coreidae] *Homoeocerus serrifer* (Westwood, 1842)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Crambidae] *Patania chlorophanta* (Butler, 1878)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Zygaenidae] *Pidorus gemina* (Walker, 1854)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Firmiana simplex (L.) W.F. Wight (seed) [Malvaceae: Chinese parasol-tree]

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

Firmiana simplex (L.) W.F. Wight (timber of) [Malvaceae: Chinese parasol-tree]

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

Fissistigma oldhamii (Hemsl.) Merrill [Annonaceae: Oldham Fissistigma]

[HEMI: Aleyrodidae] *Aleurotrachelus fissistigmae* Takahashi, 1931

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

Fissistigma uonicum (Dunn) Merr. [Annonaceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

Fitchia sp. [Asteraceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Fitchia speciosa Cheeseman [Asteraceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Fittonia albivenis (Lindley ex Veitch) R.K. Brummitt [Acanthaceae: Mosaic Plant, Nerve Plant]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Fittonia verschaffeltii var. *argyroneura* (Coem.) Regel [Acanthaceae: Green Nerve Plant]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Flacourtia indica (Burm.f.) Merr. [Salicaceae: Governor splum]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Flacourtia inermis Roxb. [Salicaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Flacourtia jangomas (Lour.) Raeusch. [Salicaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[LEPI: Geometridae] *Scardamia metallaria* Guenée in Boisduval & Guenée, 1858

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Flacourtia montana J. Gramham [Salicaceae]

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Flacourtia rukam Zoll. & Moritzi [Salicaceae: Indian Prune]

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow)

[LEPI: Nymphalidae] *Issoria sinha* (Kollar, 1848) Fruhstorfer, 1904 (Vagrant)

Flacourtia sp. [Salicaceae]

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[LEPI: Erebidae] *Oeonistis entella* (Cramer, 1779) Moore, 1883

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Flagellaria indica L. [Flagellariaceae: Pale palm dart]

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

Flaveria trinervia (Spreng.) C. Mohr [Asteraceae]

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Flemingia chappar Buch.-Ham. ex Benth. [Fabaceae - Papilionoideae: Cordate Flemingia]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Flemingia macrophylla (Willd.) Prain [Fabaceae - Papilionoideae: Largeleaf Flemingia]

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Famegana nisa* (Wallace, 1866) Hsu, 2020 (Small grass blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pyralidae] *Oligochroa leucophaeella* (Zeller, 1867)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Flemingia paniculata Wall. ex Benth. [Fabaceae - Papilionoideae: Paniculate Flemingia]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

Flemingia sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

Flemingia strobilifera (L.) W.T. Aiton [Fabaceae - Papilionoideae: Conespike Flemingia, Taiwan wurrus]

[LEPI: Erebidae] *Erygia apicalis* Guenée, 1852

Fleroya stipulosa (DC.) Y.F. Deng [Rubiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Flindersia brayleyana F. Muell. [Rutaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Flindersia pimenteliana F. Muell. [Rutaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Flindersia schottiana F. Muell. [Rutaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Floscopa scandens Lour [Commelinaceae: Floscopa]

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

Flueggea leucopyrus Willd. [Phyllanthaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Flueggea sp. [Phyllanthaceae]

[LEPI: Gracillariidae] *Epicephala* sp. 2

Flueggea virosa (Roxb. ex Willd.) Royle [Phyllanthaceae: Snowberry]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Bastilla absentimacula* (Guenée, 1852) Holloay, 2005

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Foeniculum vulgare Mill. [Apiaceae: Common fennel]

[HEMI: Aphididae] *Aphis foeniculivora* Zhang, 1983

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Papilionidae] *Papilio machaon* Linnaeus, 1758

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Fokienia hodginsii (Dunn) A. Henry & H.H. Thomas [Cupressaceae: Fukien cypress]

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

Forchhammeria watsonii Rose [Resedaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Forsythia koreana (Rehder) Nakai [Oleaceae: Korean Forsythia]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Forsythia sp. [Oleaceae: Golden-bells]

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Forsythia suspensa (Thunb.) Vahl [Oleaceae: Weeping Forsythia]

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Fragaria chiloensis (L.) Mill. [Rosaceae: Chilean strawberry]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Fragaria moschata Duchesne ex Weston. [Rosaceae]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Fragaria nilgerrensis Schltdl. ex J. Gay [Rosaceae: Yellowhairy Strawberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Fragaria sp. [Rosaceae: Strawberry]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Hoplistodera pulchra* Yang, 1934

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Fragaria vesca L. [Rosaceae: Tree strawberry]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Fragaria x ananassa (Duchesne ex Weston) Duchesne ex Rozier [Rosaceae: Common strawberry]

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Atkinsoniella heiyuana* Li, 1992

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Lygaeidae] *Panaorus japonicus* (Stål, 1874)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Drepanidae] *Thyatira batis rubrescens* Werny, 1966

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Frangula californica (Eschsch.) A. Gray [Rhamnaceae: California buckthorn]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Frangula crenata (Siebold & Zucc.) Miq. [Rhamnaceae: Oriental buckthorn]

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

Frangula purshiana (DC.) A. Gray ex J.G. Cooper [Rhamnaceae: Cascara buckthorn]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Franseria sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Fraxinus americana L. [Oleaceae: White ash]

[COLE: Chrysomelidae] *Longitarsus bimaculatus* (Baly, 1874) Gemminger & Harold, 1876

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Fraxinus angustifolia syriaca (Boiss.) Yalt. [Oleaceae: White ash]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Fraxinus berlandieriana A. DC. [Oleaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Fraxinus chinensis Roxb. [Oleaceae: Chinese ash]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Fraxinus chinensis rhynchophylla (Hance) A.E. Murray [Oleaceae: Largeleaf Chinese ash]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Fraxinus excelsior L. [Oleaceae: Common ash]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Fraxinus griffithii C.B. Clarke [Oleaceae: Griffith ash]

[HEMI: Miridae] *Alcecoris fraxinusae* Lin, 2004

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Crambidae] *Palpita asiaticalis* Inoue, 1994

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Fraxinus insularis Hemsl. [Oleaceae: Retuse ash]

[HEMI: Acanthosomatidae] *Sastragala esakii* Hasegawa, 1959

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

Fraxinus lanuginosa Koidz. [Oleaceae]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Fraxinus latifolia Benth. [Oleaceae: Oregon ash]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Fraxinus mandshurica Rupr. [Oleaceae]

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Fraxinus micrantha Lingelsh. [Oleaceae]

[LEPI: Brahmaeidae] *Brahmaea wallichii* (Gray, 1831)

Fraxinus ornus L. [Oleaceae: Flowering ash]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Fraxinus pennsylvanica Marsh. [Oleaceae: Red ash]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Bombycidae] *Andraca melli* Zolotuhin & Witt, 2009

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Fraxinus sieboldiana Blume [Oleaceae]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Fraxinus sp. [Oleaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Prothema auratum cariniscapum* Gressitt, 1937

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Microperus quercicola* (Eggers, 1926) Smith, Beaver & Cognato, 2018

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

Fraxinus uhdei (Wenz.) Lingelsh. [Oleaceae: Shamel ash]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Fraxinus velutina Torr. [Oleaceae: Arizona ash]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Freesia refracta (Jacq.) Klatt [Iridaceae: Common Freesia]

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

Freycinetia cumingiana Gaudich. [Pandanaceae]

[LEPI: Sphingidae] *Macroglossum sylvia* (Boisduval, 1875)

Freycinetia excels F. Muell. [Pandanaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Freycinetia sp. [Pandanaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Freziera calophylla Triana & Planch. [Pentaphylacaceae]

[COLE: Chrysomelidae] *Colaspoides diffinis* Lefèvre, 1893

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

[LEPI: Zygaenidae] *Pidorus glaucopis* (Drury, 1773)

Friesodielsia sp. [Annonaceae]

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

Fuchsia coccinea Aiton [Onagraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Fuchsia hybrida Voss [Onagraceae: Common Fuchsia]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Fuchsia sp. [Onagraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Fuirena umbellata Rottb. [Cyperaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Funtumia elastica (Preuss) Stapf [Apocynaceae]

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Furcraea sp. [Amaryllidaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Gagea lutea (L.) Ker-Gawl. [Liliaceae: Yellow Gagea]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Gaillardia aristata Pursh [Asteraceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Gaillardia sp. [Asteraceae]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

Galactia striata (Jacq.) Urb. [Fabaceae: Papilionoideae, Florida hammock milkpea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Galeopsis bifida Boenn. [Lamiaceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Galeopsis speciosa Mill. [Lamiaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Galeopsis tetrahit L. [Lamiaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Galinsoga parviflora Cav. [Asteraceae: Smallflower Galinsoga]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Galinsoga sp. [Asteraceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Galium bungei Steud. [Rubiaceae]

[LEPI: Sphingidae] *Sphingonaepiopsis pumilio* (Boisduval, 1875) Rothschild & Jordan, 1903

Galium sp. [Rubiaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Galium spurium L. [Rubiaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

Galium verum asiaticum (Nakai) T. Yamaz. [Rubiaceae]

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Gamochaeta malvinensis (H. Koyama) T.R. Dudley [Asteraceae]

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

Ganoderma applanatum (Per.) Pat. [Ganodermataceae: Ling Chih]

[LEPI: Erebidae] *Diomea rotundata* Walker, 1857

Ganoderma lucidum (Leysser ex Fries) Karsten. [Ganodermataceae: Ling Chih]

[COLE: Ciidae] *Cis chinensis* Lawrence, 1991

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

Ganoderma sp. [Ganodermataceae]

[COLE: Tenebrionidae] *Ceropria induta* (Wiedemann, 1819)

Garcinia forbesii King [Clusiaceae: Ferbes Garcinia]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Garcinia indica (Thouars) Choisy [Clusiaceae]

[LEPI: Euteliidae] *Stictoptera trajiciens* (Walker, 1858) Hampson, 1912

Garcinia mangostana L. [Clusiaceae: Budda fruit]

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

Garcinia morella Desr. [Clusiaceae: Gamboge tree]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

Garcinia multiflora Champ ex Benth. [Clusiaceae: Many-flowered Garcinia]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Garcinia oblongifolia Champ. ex Benth [Clusiaceae: Oblongleaf Garcinia]

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[LEPI: Gracillariidae] *Acrocercops* sp. B

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

Garcinia portoricensis (Urb.) Alain H. Liogier [Clusiaceae]

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

Garcinia schomburgkiana Pierre [Clusiaceae]

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Garcinia sp. [Clusiaceae]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Garcinia spicata Hook.f. [Clusiaceae]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Garcinia subelliptica Merr. [Clusiaceae: Common Garcinia]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Garcinia xanthochymus Hook.f. ex T. Anderson [Clusiaceae: Yellowjuice Garcinia]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

Gardenia coronaria Buch.-Ham. (flower) [Rubiaceae: Crown Gardenia]

[COLE: Prionoceridae] *Idgia dubia* (Gyllenhal, 1808) Champion, 1919

Gardenia jasminoides J. Ellis [Rubiaceae: Cape jasmine]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidaenysmoderes consularis (Pascoe, 1870) Yoshitake, 2005 [COLE: Nitidulidae] Epuraea *luteolus* Erichson in Germar, 1843

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Crambidae] *Prophantis adusta* Inoue, 1986

[LEPI: Crambidae] *Protonoceras capitalis* (Fabricius, 1794) Shibya, 1928

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Geometridae] *Somatina anthophilata* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Systoloneura geometropis* (Meyrick, 1936) Kumata, 1977

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Lycaenidae] *Artipe eryx eryx* (Linnaeus, 1771) (Green flash)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Uraniidae] *Monobolodes prunaria* (Moore, 1887) Holloway, 1998

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Gardenia jasminoides J. Ellis (flower) [Rubiaceae: Cape jasmine]

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

Gardenia latifolia Aiton [Rubiaceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Gardenia sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[THYS: Thripidae] *Thrips orientalis* (Bagnall, 1915) Anaanthakrishnan & Sen, 1980

Gardenia taitensis DC. [Rubiaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Gardenia thunbergia Thunb. [Rubiaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Gardenia tubifera Wall. ex Roxb. [Rubiaceae]

[LEPI: Crambidae] *Protonoceras capitalis* (Fabricius, 1794) Shibya, 1928

Garrya sp. [Garryaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker,

1915 (Greenhouse whitefly)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

Garuga pinnata Roxb. [Burseraceae: Pinnate-leaf Garuga]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Euteliidae] *Anigraea albomaculata* (Hampson, 1894) Hampson, 1912

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Garuga sp. [Burseraceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

Gaultheria procumbens L. [Ericaceae: Checkerberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Gaultheria shallon Pursh [Ericaceae: Salal, Shallon Lemonleaf]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Gaultheria sp. [Ericaceae]

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Gaylussacia sp. [Ericaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Gazania sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Geniostoma rupestre var. *ligustrifolium* (A. Cunn.) B.J. Conn [Loganiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Genipa americana L. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Genista sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Genista tinctoria L. [Fabaceae - Papilionoideae: Common woadwaxen]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Gentiana scabra Bunge [Gentianaceae: Rough Gentian]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Geraea canescens Torr. & A. Gray [Asteraceae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Geraniaceae sp. [Geraniaceae]

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

Geranium carolinianum L. [Gernaiaceae: Carolina Geranium]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Geranium gratissimum Nois. ex Steud. [Gernaiaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Geranium sp. [Geraniaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Geranium thunbergii Siebold ex Lindl. & Paxton [Geraniaceae: Nepal Geranium]

[COLE: Chrysomelidae] *Altica viridicyanea* (Baly, 1874) Chûjô, 1956

Geranium wilfordii Maxim. [Geraniaceae: Common heron's bill herb]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

Gerbera jamesonii Bolus ex Hook.f. [Asteraceae: African daisy]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Gerbera sp. [Asteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Getonia floribunda Roxb. [Combretaceae]

[COLE: Bostrichidae] *Phonapate fimbriata* Lesné, 1909

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

Geum sp. [Rosaceae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

Gigantochloa albociliata (Munro) Kurz [Poaceae: Mairai]

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Gigantochloa atroviolacea Widjaja Merr. [Poaceae: Guadua bamboo]

[DIPT: Tephritidae] *Felderimyia fuscipennis* Hendel, 1915

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

Gigantochloa levis (Blanco) Merr. [Poaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Gigantochloa nigrociliata (Buse) Kurz [Poaceae]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

Gigantochloa scortechinii Gamble [Poaceae]

[DIPT: Tephritidae] *Felderimyia fuscipennis* Hendel, 1915

Gigantochloa verticillata (Willd.) Munro [Poaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

Ginkgo biloba L. [Ginkgoaceae: Maidenhair tree]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes chinensis* Snyder, 1923

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Girardinia diversifolia (Link) Friis [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

[LEPI: Nymphalidae] *Symbrenthia lilaea* (Hewitson, 1864)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Girardinia palmata (Forsk.) Gaud. [Urticaceae: Palmate Girardinia]

[LEPI: Nymphalidae] *Kallima inachus chinensis* Swinhoe, 1893 (Orange oakleaf)

Girardinia sp. [Urticaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Gisekia pharnaceoides L. [Gisekiaceae: Gieskia]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Gladiolus carneus D. Delaroche

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Gladiolus illyricus W.D.J. Koch [Iridaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Gladiolus sp. [Iridaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

Gladiolus x gandavensis Van Houtte [Iridaceae: Gladiolus]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Delphacidae] *Nilaparvata lugens* (Stål, 1854) Muir & Giffard, 1924 (Brown rice hopper)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips simplex* (Morison, 1930) Bhatti, 1969

Gladiolus x hybridus C. Morren [Iridaceae: Hybrid Gladiolus]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Glebionis coronaria (L.) Cass. ex Spach [Asteraceae: Garland Chrysanthemum]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Laprius varicornis* (Dallas, 1851) Stål, 1876

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Glebionis segetum (L.) Fourr. [Asteraceae: South Chrysanthemum]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Glechoma hederacea L. [Lamiaceae: Ground ivy]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Gleditsia aquatica Marshall [Fabaceae - Caesalpinioideae: Water locust]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Gleditsia japonica Miq. [Fabaceae - Caesalpinioideae: Japanese honeylocust]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Gleditsia japonica var. *delavayi* (Franch.) L.C. Li [Fabaceae - Caesalpinioideae: Delavay honeylocust]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Gleditsia sinensis Lam. [Fabaceae - Caesalpinioideae: Chinese honeylocust]

[COLE: Scarabaeidae] *Trypoxylus dichotomus* (Linnaeus, 1771) (Japanese rhinoceros beetle)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Gleditsia sp. [Fabaceae - Caesalpinioideae]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Gleditsia triacanthos L. [Fabaceae - Caesalpinioideae: Honey locust]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Gliricidia maculata (Humb., Bonpl. & Kunth) Steud. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

Gliricidia sepium (Jacq.) Walp. [Fabaceae – Papilionoideae: Mexican lilac]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

Gliricidia sp. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

Globba racemose Sm. [Zingiberaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Glochidion benthamianum Domin [Phyllanthaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Glochidion philippicum (Cav.) C.B. Rob. [Phyllanthaceae]

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lycaenidae] *Horaga albimacula triumphalis* Murayama & Sibatani, 1943 (Brown onyxest blue)

[LEPI: Nymphalidae] *Athyma cama camasa* (Fruhstorfer, 1906) (Orange staff sergeant)

Glochidion ramiflorum J.R. Forst. & G. Forst. [Phyllanthaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Glochidion sp. [Phyllanthaceae]

[COLE: Chrysomelidae] *Nodina chinensis* Weise, 1922

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Gelechiidae] *Aristotelia galeotis* Meyrick, 1908

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hemithea insularia* (Guenée, 1857)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Glochidion wilsonii Hutch. [Phyllanthaceae]

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

Glochidion zeylanicum A. Juss. [Phyllanthaceae: Hongkong abacus plant]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Calophyidae] *Calophya triangula* Yang, 1984

[LEPI: Erebidae] *Bastilla arcuata* (Moore, 1877) Holloway, 2005

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Gracillariidae] *Caloptilia* sp.

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Gloriosa superba L. [Colchicaceae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Glossocarya hemiderma (F. Muell. ex Benth.) Benth. ex B.D. Jack.

[THYS: Thripidae] *Thrips orientalis* (Bagnall, 1915) Anaanthakrishnan & Sen, 1980

Gloxinia sp. [Gesneriaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Gluta curtisii (Oliver) Ding Hou [Anacardiaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Gluta usitata (Wall.) Ding Hou [Anacardiaceae: Wallich]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Glycine max (L.) Merr. [Fabaceae - Papilionoideae: Soybean]

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[COLE: Chrysomelidae] *Medythia suturalis* (Motschulsky, 1858) Kimoto, 1981

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Chrysomelidae] *Pagria signata* (Motschulsky, 1858) Jacoby, 1908

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Cicadellidae] *Atkinsoniella opponens* (Walker, 1851) Young, 1986 (Red-stripped leafhopper)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Clavigralloides acantharis* (Fabricius, 1803) Dolling, 1978

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Homoeocerus concoloratus* (Uhler, 1860) Stål, 1873

[HEMI: Coreidae] *Homoeocerus serrifer* (Westwood, 1842)

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Fulgoridae] *Zanna chinensis* (Distant, 1893) Kirkaldy 1903 (Brown lantern bug)

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Miridae] *Halticus minutus* Reuter, 1885

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Tarichea chinensis* (Dallas, 1851) Stål, 1865

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Barsine striata striata* (Bremer & Grey, 1852) Volynkin, Huang & Ivanova, 2019

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida willemsei* Dirsh, 1954

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus longicauda* Matsumura, 1904 (Japenese / Tree cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Hexacentrus hareyamai* Furukawa, 1941: Chen, Xie, Wu, Shen & He, 2021

[THYS: Thripidae] *Ayyaria chaetophora* Karny, 1926

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Glycine max (L.) Merr. (nectar) [Fabaceae - Papilionoideae: Soybean]

[HYME: Megachilidae] *Megachile conjunctiformis* Yasumatsu, 1938

Glycine max (L.) Merr. (soybean flour) [Fabaceae - Papilionoideae: Soybean flour]

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Glycine max soja (Siebold & Zucc.) H. Ohashi [Fabaceae - Papilionoideae: Wild soybean]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

Glycosmis parviflora (Sims) Little [Rutaceae: Glycosmis]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Lycaenidae] *Neopithecops zalmora zalmora* (Butler, 1869) (Quaker)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

Glycosmis pentaphylla (Retz.) DC. [Rutaceae]

[DIPT: Tephritidae] *Callistomyia pavonina* Bezzi, 1913

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Lycaenidae] *Neopithecops zalmora zalmora* (Butler, 1869) (Quaker)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Glycosmis puberula Lindl. ex Oliv. [Rutaceae]

[DIPT: Tephritidae] *Callistomyia pavonina* Bezzi, 1913

Glycosmis sp. [Rutaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

Glyptostrobus pensilis (Staunton ex D. Don.) K. Koch [Cupressaceae: Water pine]

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Gmelina arborea Roxb. [Lamiaceae: Malay bushbeech]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Glenea indiana* (Thomson, 1857) Beeson, 1941

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

[COLE: Cerambycidae] *Xylorhiza adusta* (Wiedemann, 1819) Gahan, 1894

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Hipoepa biasalis* (Walker, 1859)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Hepialidae] *Endoclita chalybeatus* (Moore, 1879) (Large brown spotted swift moth)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Gmelina chinensis Benth. [Lamiaceae: Chinese bushbeech]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Gmelina philippensis Cham. [Lamiaceae: Bristly bushbeech]

[COLE: Cerambycidae] *Xylorhiza adusta* (Wiedemann, 1819) Gahan, 1894

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Gmelina racemosa (Lour.) Merr. [Lamiaceae: Hainan bushbeech]

[COLE: Cerambycidae] *Xylorhiza adusta* (Wiedemann, 1819) Gahan, 1894

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Gmelina sp. [Lamiaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[LEPI: Geometridae] *Ozola minor* (Moore, 1888)

Gnaphalium sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Gnaphalium uliginosum L. [Asteraceae: Swamp cudweed]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Gnetum latifolium Blume [Gnetaceae]

[THYS: Phlaeothripidae] *Liothrips adusticornis* (Karny, 1916)

Gnetum luofuense C.Y. Cheng [Gnetaceae: Luofu mountain joinfir]

[COLE: Buprestidae] *Tachys* sp. 2

[COLE: Scolytidae] *Cryphalus gnetivorus* Johnson in Johnson, Li, Mandelshtam, Park, Lin, Gao & Hulcr, 2020

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus undetermined* sp. 3

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Rusostigma* sp.

[HEMI: Coccidae] *Fistulococcus pokfulamensis* Hodgson & Martin, 2005

[HEMI: Coccidae] *Kilifia acuminata* (Signoret, 1873) De Llotto, 1965

[HEMI: Coccidae] *Paralecanium leei* Hodgson in Hodgson & Williams, 2018

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[THYS: Phlaeothripidae] *Liothrips adusticornis* (Karny, 1916)

Gnetum montanum Markgr. [Gnetaceae: Scandent shrub]

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Membracidae] *Tricentrus fulgidus* Funkhouser, 1929 (Treehopper)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Gnetum montanum Markgr. (Fallén fruit) [Gnetaceae: Scandent shrub]

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

Gnetum parvifolium (Warb.) W.C. Cheng [Gnetaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Goeppertia picturata (K. Koch & Linden) Borchs. & S. Suárez [Marantaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Gomesa bifolia (Sims) M.W. Chase & N.H. Williams [Orchidaceae: Two-leaf Oncidium]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Gomphocarpus fruticosus (L.) W.T. Aiton [Apocynaceae: Narrow-leaved cotton bush]

[LEPI: Nymphalidae] *Danaus chrysippus chrysippus* (Linnaeus, 1758) (Plain tiger)

Gomphocarpus sp.

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Lygaeidae] *Arocatus sericans* (Stål, 1859) Stål, 1874

Gomphrena globosa L. [Amaranthaceae: Globe Amaranth]

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[HEMI: Aphididae] *Tinocallis kahawaluokalani* (Kirkaldy, 1907) Richards, 1967 (Crape myrtle aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

Gomphrena sp. [Amaranthaceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Gongora maculata Lindl. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Gongora quinquenervis Ruiz & Pav. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Goniothalamus amuyon (Blanco) Merr. [Annonaceae: Taiwan Goniothalamus]

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

Goniothalamus chinensis Merrill & Chun [Annonaceae: Chinese Goniothalamus]

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

Gonolobus grandifloras (Cav.) Schult. [Apocynaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Gonolobus sp. [Apocynaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Gonostegia hirta (Blume ex Hassk.) Miq. [Urticaceae: Hairy Gonostegia]

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Ariadne ariadne alterna* (Moore, 1878) (Angled castor)

Goodenia ovata Sm. [Goodeniaceae]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Gordonia anomala Spreng. [Theaceae]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

Gossypium arboreum L. [Malvaceae: Asiatic tree cotton]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Gossypium barbadense L. [Malvaceae: Barbados cotton]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

Gossypium herbaceum L. [Malvaceae: Levant cotton]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Omphisa anastomosalis* (Guenée, 1854) (Sweet potato stem-borer)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Gossypium hirsutum L. [Malvaceae: Upland cotton]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[PHAS: Lonchodidae] *Sipyloidea sipylus* (Westwood, 1859) Brunner von Wattenwyl, 1893

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Gossypium sp. [Malvaceae: Cotton]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton jassid, Potato leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Elbelus tripunctatus* Mahmood, 1967

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Nephotettix nigropictus* (Stål, 1870)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Lygaeidae] *Oxycarenus lugubris* (Motschulsky, 1859)

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Miridae] *Creontiades coloripes* Hsiao & Meng, 1963

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus decussatus* Boisduval, 1835

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Hotea curculionoides curculionoides* (Herrich- Schäffer, 1836) Dallas, 1851

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Rehimena phrynealis* (Walker, 1859) Moore, 1885

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Cyana fasciola* (Elwes, 1890) Fang, 1992

[LEPI: Erebidae] *Eublemma rivula* (Moore, 1882)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Honeyania ragusana* (Freyer, 1845) Berio, 1989

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Gryllidae] *Acheta domestica* (Linnaeus, 1758) Roberts, 1941 (House cricket)

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus indicus* Saussure, 1878

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Ayyaria chaetophora* Karny, 1926

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Gouania leptostachya DC. [Rhamnaceae: Slender-spike Gouania]

[LEPI: Geometridae] *Hyperythra lutea* (Stoll, 1787)

Gramineae sp. (dead matter) [Poaceae]

[LEPI: Erebidae] *Hydrillodes lentalis* Guenée, 1854

Gramineae sp. (roots) [Poaceae]

[ISOP: Termitidae] *Microcerotermes minutus* Ahmad, 1965

Grammatophyllum sp. [Orchidaceae: Grammatophyllum orchid]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Grammatophyllum speciosum Blume [Orchidaceae: Queen orchid]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Graptopetalum paraguayense (N.E.Br.) E. Walther [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Graptophyllum pictum (L.) Griff. [Acanthaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

Graptophyllum sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Grevillea glauca Banks & Sol. ex Knight [Proteaceae]

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

Grevillea robusta A. Cunn. ex R. Br. [Proteaceae: Robust silk oak]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated

stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Grevillea sp. [Proteaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Grewia asiatica L. [Malvaceae]

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

Grewia biloba G. Don [Malvaceae: Bilobed Grewia]

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[LEPI: Gracillariidae] *Telamoptila grewiae* Liu, Wang & Li, 2015

Grewia biloba var. *parviflora* (Bunge) Hand.-Mazz. [Malvaceae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

Grewia eriocarpa Juss. [Malvaceae: Linden-leaf Grewia]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

Grewia helicterifolia Wall. ex G. Don [Malvaceae]

[LEPI: Nolidae] *Earias luteolaria* Hampson, 1891

Grewia humilis Wall. ex G. Don [Malvaceae]

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

Grewia laevigata Vahl [Malvaceae]

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Grewia occidentalis L. [Malvaceae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

Grewia prunifolia A. Gray [Malvaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Grewia serrulata DC. [Malvaceae]

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

Grewia sp. [Malvaceae]

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Rehimena phrynealis* (Walker, 1859) Moore, 1885

[LEPI: Euteliidae] *Lophoptera squammigera* Guenée, 1852

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

Grewia tiliifolia Vahl [Malvaceae: Dhaman, Linden-leaf Grewia]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Anomis figlina* Butler, 1889

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Geometridae] *Biston strigaria* (Moore, 1879)

[LEPI: Noctuidae] *Athetis ochracea* (Hampson, 1894)

[LEPI: Noctuidae] *Belciana biformis* (Walker, 1858) Barlow, 1982

[LEPI: Noctuidae] *Dyrzela plagiata* Walker, 1858

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond

borer)

[LEPI: Nolidae] *Earias flavida* Felder, 1861

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

[LEPI: Nolidae] *Paracrama dulcissima* (Walker, 1863) Moore, 1884

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Grona adscendens (Sw.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Zarzabacoa galana]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Grona barbata (L.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae]

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Grona heterocarpa (L.) H. Ohashi & K. Ohashi (flower) [Fabaceae - Papilionoideae: Different-fruit tickclover]

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Grona heterocarpa angustifolia (H. Ohashi) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Reticulate tickclover]

[LEPI: Lycaenidae] *Cupido lacturnus* (Godart, 1823) (Tailed cupid)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

Grona heterocarpa var. *strigosa* (Meeuwen) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae]

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

Grona heterocarpos (L.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Different-fruit tickclover]

[HEMI: Coreidae] *Gralliclava horrens horrens* (Dohrn, 1860) Dolling, 1978

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Cupido lacturnus* (Godart, 1823) (Tailed cupid)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pyralidae] *Epicrocis hilarella* (Ragonot, 1888) Roesler & Küppers, 1979

Grona heterophylla (Willd.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae]

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Grona triflora (L.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Three-flower tickclover]

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Gronophyllum sp. [Arecaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Grusonia braditiana (Coult.) Britton & Rose [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Guadua tagoara (Nees) Kunth [Poaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Guaiacum officinale L. [Zygophyllaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

Guaiacum sp. [Zygophyllaceae]

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

Guazuma sp. [Malvaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Guazuma ulmifolia Lam. [Malvaceae: Bay cedar]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Guettarda sp. [Rubiaceae]

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

Guettarda speciosa L. [Rubiaceae: Velvetseed]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Guilandina bonduc L. [Fabaceae - Caesalpinioideae: Small-leaved Canthium]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Guilandina major (Medik.) Small [Fabaceae - Caesalpinioideae]

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Guioa koelreuteria (Blanco) Merr. [Sapindaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Guioa pleuropteris (Blume) Radlk. [Sapindaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Guizotia abyssinica (L.f.) Cass. [Asteraceae: Garden Dahlia]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper) [LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Gustavia excelsa R. Knuth. [Lecythidaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Guzmania sp. [Bromeliaceae: Guzmania]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Gymnacranthera sp. [Myristicaceae]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

Gymnanthemum amygdalinum (Delile) Sch. Dip. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Gymnanthera oblonga (Burm.f.) P.S. Green [Apocynaceae: Australian rubber vine]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Gymnema inodorum (Lour.) Decne. [Apocynaceae: Large leaf Gymnema]

[HEMI: Aphididae] *Pseudomegoura nipponica* (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014 (Paederia aphid)

Gymnema sylvestre (Retz.) R.Br. ex Sm. [Apocynaceae: Australian cowplant]

[COLE: Chrysomelidae] *Phygasia ornata* Baly, 1876

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Nymphalidae] *Euploea sylvester swinhoei* Wallace & Moore, 1866 (Double-branded black crow)

[LEPI: Sphingidae] *Macroglossum sitiene* (Walker, 1856)

Gymnocladus chinensis Baill. [Fabaceae - Caesalpinioideae: Chinese coffee-tree]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Gymnocladus dioicus (L.) K. Koch [Fabaceae: Caesalpinioideae, Kentucky coffeetree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Gymnosporia diversifolia Maxim. [Celastraceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Gymnosporia emarginata (Willd.) Thwaites [Celastraceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Gynandrdopsis sp. [Capparidaceae]

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

Gynochthodes parvifolia (Bartl. ex DC.) Razafim. & B. Bremer [Rubiaceae: Little-leaved Indian mulberry]

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

Gynochthodes sp. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

Gynura aurantiaca (Blume) Sch. Bip. ex DC. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Gynura bicolor (Roxb. ex Willd.) DC. [Asteraceae]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

Gynura cusimbua (D. Don) S. Moore [Asteraceae: Malabar spinach]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Gynura divaricate DC [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Gynura drymophila (F. Müll.) F.G. Davies [Asteraceae]

[LEPI: Erebidae] *Nyctemera coleta* (Stoll in Cramer, 1781) Walker, 1854

Gynura sp. [Asteraceae]

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Gypsophila paniculata L. [Caryophyllaceae: Baby's breath]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

Habenaria commelinifolia (Roxb.) Wall. ex Lindl. [Orchidaceae]

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Haematoxylum campechianum L. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Hakonechloa macra Makino [Poaceae]

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Haldina cordifolia (Roxb.) Ridsdale [Rubiaceae: Kadam]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[LEPI: Erebidae] *Throana pectinifer* (Hampson, 1898)

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

Halesia sp. [Styracaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Halfordia kendack (Montr.) Guillaumin [Rutaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Hamamelis sp. [Hamamelidaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Hamelia patens Jacq. [Rubiaceae: Scarlet bush]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Hamelia patens Jacq. (pollen) [Rubiaceae: Scarlet bush]

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Hamelia sp. [Rubiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Hancea subpeltata (Blume) M. Aparicio ex S.E.C. Sierra, Kulju & Welzen [Euphorbiaceae]

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

Handroanthus chrysanthus (Jacq.) S.O. Grose [Bignoniaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Tortricidae] *Crocidosema lantana* Busck, 1910

Handroanthus chrysanthus meridionalis (A.H. Gentry) S.O. Grose [Bignoniaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Handroanthus impetiginosus (Mart. ex DC.) Mattos [Bignoniaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Haplopappus sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Hardenbergia comptoniana (Andrews) Benth. [Fabaceae - Papilionoideae, Native lilac]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Hardenbergia violacea (Schneev.) Stearn [Fabaceae - Papilionoideae, Purple coral pea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Hardwickia binata Roxb. [Fabaceae - Detarioideae: Anjan]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Hardwickia sp. [Fabaceae - Detarioideae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Harmsiopanax aculeatus (Blume) Warb. ex Boerl. [Araliaceae]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Harpullia frutescens F.M. Bailey [Sapindaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Harpullia pendula Planch. ex F. Muell. [Sapindaceae]

[HEMI: Aleyrodidae] *Aleurolobus setigerus* Quaintance & Baker, 1917

Harrisia portoricensis Britton [Cactaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Harrisia sp. [Cactaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Harungana madagascariensis Lam. ex Poir. [Hypericaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Haworthia cooperi var. *truncate* (H. Jacobsen) M.B. Bayer [Asphodelaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Hedera helix L. [Araliaceae: English ivy]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Aulacodes peribocalis* (Walker, 1859)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Hedera nepalensis K. Koch [Araliaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Hedera rhombea (Miq.) Bean [Araliaceae: Rhomboidleaf ivy]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Hedera rhombea var. *formosa* (Nakai) H.L. Li [Araliaceae: Taiwan Ivy]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Hedera sinensis (Tobler) Hand.-Mazz. [Araliaceae: Chinese ivy]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

Hedera sp. [Araliaceae: Ivy]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Hedwigia sp. [Burseraceae]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Hedychium coronarium J. Koenig ex Retz. [Zingiberaceae: Gingerlily]

[COLE: Chrysomelidae] *Gonophora pulchella* Gestro, 1888

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Drepanidae] *Drapetodes mitaria* Guenée, 1857

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Hedychium coronarium J. Koenig ex Retz. [Zingiberaceae: decaying flower of Gingerlily]

[DIPT: Ephyridae] *Trypetomima formosina* (Becker, 1924) Cresson, 1929

Hedychium flavum Roxb. [Zingiberaceae: Yellow ginngerlily]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Hedychium sp. [Zingiberaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Hedyotis acutangula Champ. ex Benth. [Rubiaceae: Acuteangle Hedyotis]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Hedyotis acutangula Champ. ex Benth. (pollen) [Rubiaceae: Acuteangle Hedyotis]

[HYME: Colletidae] *Hylaeus* sp.

Hedyotis scandens Roxb. [Rubiaceae: Climbing Hedyotis]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Macroglossum variegatum* Rothschild & Jordan, 1903

Hedyotis sp. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Sphingidae] *Hippotion rafflesii rafflesii* (Butler, 1877) Rothschild & Jordan, 1903

Hedyotis uncinella Hook. & Arn. [Rubiaceae: Smallhooked Hedyotis]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Sphingonaepiopsis pumilio* (Boisduval, 1875) Rothschild & Jordan, 1903

Hedyotis uncinella Hook. & Arn. (flower) [Rubiaceae: Smallhooked Hedyotis]

[HYME: Apidae] *Ceratina cognata* Smith, 1879

Helenium sp. [Asteraceae: Sneezeweeds]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Helianthella sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Helianthemum nummularium (L.) Mill. [Cistaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Helianthus annuus L. [Asteraceae: Sunflower]

[COLE: Chrysomelidae] *Pagria signata* (Motschulsky, 1858) Jacoby, 1908

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[HEMI: Acanthosomatidae] *Elasmostethus nubilus* (Dallas, 1851)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Lygaeidae] *Nysius inconspicuus* Distant, 1904 (Dusky bug)

[HEMI: Membracidae] *Tricentrus nivis* Funkhouser, 1932

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Ortheziidae] *Insignorthezia insignis* (Browne, 1887) Kozár, 2004

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[HYME: Apidae] *Amegilla caldwelli* (Cockerell, 1911) Popov, 1950

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Hyalobathra opheltesalis* (Walker, 1859)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Condica capensis* (Guenée, 1852) Hampson, 1908

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Helianthus annuus L. (pollen) [Asteraceae: Sunflower]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

[HYME: Apidae] *Ceratina hieroglyphica* Smith, 1854

Helianthus argophyllus Torr. & A. Gray [Asteraceae: Silverleaf sunflower]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Helianthus californicus DC. [Asteraceae: California sunflower]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Helianthus hirsutus Raf. [Asteraceae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Helianthus niveus tephrodes (A. Gray) Heiser [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Helianthus pauciflorus Nutt. [Asteraceae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Helianthus sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Helianthus tuberosus L. [Asteraceae: Jerusalem Artichoke]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Helicanthes elasticus (Desv.) Danser [Loranthaceae]

[LEPI: Lycaenidae] *Creon cleobis cleobis* (Goldart, 1824) (Broadtail royal)

[LEPI: Lycaenidae] *Rachana jalindra* (Horsfield, 1829) (Banded Royal)

Helichrysum sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Helicia cochinchinensis Lour. [Proteaceae: Cochinchina Helicia]

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

Helicia formosana Hemsl. [Proteaceae: Taiwan Helicia]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

Helicia reticulata W.T. Wang [Proteaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Helicia sp. [Proteaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Heliconia aurantiaca Ghiesbr. ex Lem. [Heliconiaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Heliconia caribaea Lam. [Heliconiaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Heliconia latispatha Benth. [Heliconiaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Heliconia platystachys Baker [Heliconiaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Heliconia psittacorum L.f. [Heliconiaceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Heliconia sp. [Heliconiaceae]

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Helicteres angustifolia L. [Malvaceae: Helicteres]

[COLE: Chrysomelidae] *Apophylia flavovirens* (Fairmaire, 1878) Baly, 1887

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Machaerotidae] *Hindola apicalis* Maa, 1963 (Tubicolous spittlebug)

[HEMI: Machaerotidae] *Machaerota coronata* (Maa, 1947) Maa, 1963 (Tubicolous spittlebug)

Helicteres angustifolia L. (nectar) [Malvaceae: Helicteres]

[HYME: Vespidae] *Apodynerus troglodytes troglodytes* (Saussure, 1855) Gusenleitner, 1988

Helicteres isora L. [Malvaceae: Tortedfruit screwtree]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Hesperiidae] *Caprona alida alida* (de Nicéville, 1891) Evans, 1949 (Spotted angle)

[LEPI: Noctuidae] *Chasmina fasciculosa* (Walker, 1858) Chen, 1999

[LEPI: Noctuidae] *Chasmina judicata* (Walker, 1858) Hampson, 1910

[LEPI: Nolidae] *Characoma basisuffusa* Holloway, 1976

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Helietta apiculata Benth. [Rutaceae:]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Heliotropium arborescens L. [Boraginaceae: Thin-leaf Heliotrope]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Heliotropium arboretum (Blanco) Mabb. [Boraginaceae: Silverhair Messerschmidia]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Heliotropium eichwaldii Steud. [Boraginaceae]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

Heliotropium indicum L. [Boraginaceae: Wild Heliotropium]

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Heliotropium sp. [Boraginaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

Heliotropium verdcourtii Craven [Boraginaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Heliotrops sp. [Heliotropiaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Hellenia speciosa (J. Koenig) Govaerts [Costaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Helmholtzia glaberrima (Hook.f.) Caruel [Philydraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Hemarthria altissima (Poir.) Stapf & C.E. Hubbard [Poaceae: Limpograss]

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Hemerocallis citrine Baroni [Asphodelaceae]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Hemerocallis fulva (L.) L. [Asphodelaceae: Day-lily]

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Zygaenidae] *Pidorus gemina* (Walker, 1854)

Hemicyclia sp. [Euphorbiaceae]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

Hemigraphis sp. [Acanthaceae]

[LEPI: Erebidae] *Hypena laceretalis* Walker, 1859

Hemionitis michelii (Christ) Christenh. [Pteridaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Hemionitis rotundifolia (G. Forst.) Christenh. [Pteridaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Hemiptelea davidii (Hance) Planch. [Ulmaceae: David Hemiptelea]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Hemistepta lyrata (Bunge) Bunge [Asteraceae]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop& Hille Ris Lambers, 1976 (Lettuce aphid)

Hemizonia rudis Benth. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Hephrolepis sp. [Oleandraceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Heptapleurum actinophyllum (Endl.) Lowry & G.M. Plunkett [Araliaceae: Actinoleaf Schefflera]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

Heptapleurum arboricola Hayata [Araliaceae: Miniature umbrella plant]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Ivy aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

[LEPI: Immidae] *Moca* sp.

[LEPI: Noctuidae] *Mimeusemia postica* (Walker, 1862) Holloway, 1976

Heptapleurum ellipticum (Blume) Seem. [Araliaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[LEPI: Tortricidae] *Sycacantha inopinata* Diakonoff, 1973

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Heptapleurum heptaphylla (L.) Y.F. Deng [Araliaceae: Ivy tree]

- [COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961
- [COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842
- [COLE: Curculionidae] *Desmidophorus confucii* Boheman, 1837
- [HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999
- [HEMI: Aleyrodidae] *Aleurotrachelus* sp. 1
- [HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010
- [HEMI: Aleyrodidae] *Dialeurodes agalmae* Takahashi, 1935
- [HEMI: Aleyrodidae] *Dialeurodes* sp. 3 (cf. formosensis)
- [HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001
- [HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)
- [HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001
- [HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)
- [HEMI: Aphididae] *Cavariella araliae* Takahashi, 1921 (Willow 2-tail aphid)
- [HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)
- [HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
- [HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953
- [HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)
- [HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990
- [HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)
- [HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)
- [HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897
- [HEMI: Diaspididae] *Fiorinia* sp. 2 (undescribed sp.)
- [HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925
- [HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869
- [HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)
- [HEMI: Flatidae] *Cromna sinensis* (Walker, 1851) Metcalf, 1957
- [HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900
- [HEMI: Monophlebidae] *Drosicha* sp. 2
- [HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)
- [HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)
- [HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)
- [HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898
- [HEMI: Psyllidae] *Cacopsylla fatsiae* (Jensen, 1957) (Schefflera psyllid)
- [HEMI: Psyllidae] *Cacospylla schefflerae* (Yang, 1984)
- [HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862
- [HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851
- [HEMI: Tessaratomidae] *Eusthenes robustus* (Lepeletier & Severin, 1825) Atkinson, 1889
- [ISOP: Rhinotermitidae] *Reticulitermes dinghuensis* Ping, Zhu & Li, 1980
- [LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816
- [LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Herochroma cristata cristata* (Warren, 1894) Holloway, 1996

[LEPI: Geometridae] *Pseudothalera carolinae* Galsworthy, 1998

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

[LEPI: Immidae] *Imma* sp. nr. *grammarcha* Meyrick, 1905

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Lasiocampidae] *Paralebeda crinodes paos* Zolotuhin, 1996

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Noctuidae] *Mimeusemia postica* (Walker, 1862) Holloway, 1976

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Glanycus insolitus* Walker, 1855

[LEPI: Thyrididae] *Glanycus tricolor* Moore, 1879

[ORTH: Tettigoniidae] *Hemielimaea chinensis* Brunner von Wattenwyl, 1878

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

Heptapleurum heptaphyllum (L.) Y.F. Deng (flower) [Araliaceae: Ivy tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Heptapleurum macrostachyum (Benth.) Scheff. [Araliaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Heptapleurum microphylla (Merr.) G.M. Plunkett & Lowry [Araliaceae: Littleleaf Schefflera]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Heptapleurum sp. [Araliaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Heptapleurum sp. (nectar) [Araliaceae]

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

Heptapleurum taiwanianum (Nakai) G.M. Plunkett & Lowry [Araliaceae: Taiwana Schefflera]

[HEMI: Aleyrodidae] *Dialeurodes agalmae* Takahashi, 1935

Heptapleurum venulosum (Wight & Arn.) Seem. [Araliaceae: Denesevein Schefflera]

[LEPI: Geometridae] *Gymnoscelis tristrigosa* (Butler, 1880) Hampson, 1895

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Heracleum lanatum Michx. [Apiaceae: Cow parsnip]

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

Heracleum maximum W. Bartram [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Heracleum sphondylium L. [Apiaceae: Hogweed]

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

Heritiera fomes Buch.-Ham. [Malvaceae: Fomes Heritiera]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

Heritiera littoralis Aiton [Malvaceae: Coastal Heritiera]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Crambidae] *Hymenoptychis sordida* Zeller, 1852

Heritiera sp. [Malvaceae]

[LEPI: Noctuidae] *Belciana biformis* (Walker, 1858) Barlow, 1982

[LEPI: Nolidae] *Gyrtothripa pusilla* (Moore, 1888)

Hernandia bivalvis Benth. [Hernandiaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Herrania camargoana R.E. Schult. [Malvaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Herrania nitida (Poepp.) R.E. Schult. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Heteromeles arbutifolia (Lindl.) M. Roem. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Heteropanax fragrans (Roxb.) Seems. [Araliaceae: Fragrant Heteropanax]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière &

Remaudière, 1997 (Bamboo aphid)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Heterophragma quadriloculare (Roxb.) K. Schum. [Bignoniaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Heterophragma sulfureum Kurz [Bignoniaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Heteropterys laurifolia (L.) A. Juss. [Malpighiaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Heterostemma brownii Hayata [Apocynaceae: Taiwan Heterostemma]

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Heterostemma cuspidatum Decne. in DC. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Heterotheca sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Hevea brasiliensis (Willd. ex A.Juss.) Müll. Arg. [Euphorbiaceae: Rubber tree]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Acalolepta speciosa* (Gahan, 1888) Breuning, 1961

[COLE: Cerambycidae] *Coptops leucostictica leucostictica* White, 1858

[COLE: Cerambycidae] *Coptops licheneus* Pascoe, 1865

[COLE: Cerambycidae] *Dorysthenes granulosus* (Thomson, 1861) Lameere, 1911

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Microperus perparvus* (Sampson, 1922) Maiti & Saha, 1986

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001

[LEPI: Erebidae] *Corgatha zonalis* Walker, 1859

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Oeonistis entella* (Cramer, 1779) Moore, 1883

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Hevea brasiliensis (Willd. ex A.Juss) Müll. Arg. (decaying log) [Euphorbiaceae: Rubber tree]

[ISOP: Rhinotermitidae] *Coptotermes hainanensis* Li & Tsai, 1985

Hevea brasiliensis (Willd. ex A.Juss.) Müll. Arg. (timber) [Euphorbiaceae: Rubber timber]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Hevea sp. [Euphorbiaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

Hewittia malabarica (L.) Suresh [Convolvulaceae: Hewittia flower]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Hexasepalum teres (Walker) J.H. Kirbr. [Rubiaceae: Rough buttonweed]

[HEMI: Aphrophoridae] *Petaphora maritima* (Matsumura, 1903) Matsumura, 1942

Heynea trijuga Roxb. ex Sims [Meliaceae: Connarus-like Trichilia]

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Hibbertia scandens (Willd.) Dryand. [Dilleniaceae: Snake vine, Twining button flower]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Hibiscadelphus distans L.E. Bishop & D.R. Herbst [Malvaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Hibiscus acetosella Welw. ex Fic. [Malvaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Hibiscus boryanus DC. [Malvaceae: Chinese Hibiscus]

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

Hibiscus cannabinus L. [Malvaceae: Kenaf Hibiscus]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Rehimena surusalis* (Walker, 1859) Inoue, 1982

[LEPI: Drepanidae] *Cyclidia substigmaria substigmaria* (Hübner, 1825) Warren in Seitz, 1922

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

Hibiscus elatus Sw. [Malvaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Hibiscus indicus (Burm.f.) Hochr. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Hibiscus laevis All. [Malvaceae: Cotton rose]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Hibiscus martianus Zucc. [Malvaceae: Mountain rose-mallow]

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

Hibiscus moscheutos L. [Malvaceae: Musky Hibiscus]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Hibiscus mutabilis L. [Malvaceae: Changeable rose-mallow]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Hibiscus rosa-sinensis L. [Malvaceae: Chinese Hibiscus]

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[COLE: Chrysomelidae] *Nonarthra variabilis* Baly, 1862

[COLE: Curculionidae] *Desmidophorus confucii* Boheman, 1837

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Tetraneura fusiformis* Matsumura, 1917

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao& Jen, 1977

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Ataboruza divisa* (Walker, 1862)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Tortricidae] *Loboschiza koenigiana* (Fabricius, 1775) (Melia leaf-roller moth)

[ORTH: Tettigoniidae] *Elimaea punctifera* (Walker, 1869) Kirby, 1906

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Hibiscus sabdariffa L. [Malvaceae: Roselle]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Hibiscus schizopetalus (Dyer) Hook.f. [Malvaceae: Separating-petal Hibiscus]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Hibiscus sp. [Malvaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Geometridae] *Gymnoscelis albicaudata* Warren, 1897

[LEPI: Nolidae] *Earias luteolaria* Hampson, 1891

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Erasmia pulchella* f. *cyanea* Jordan, 1907

[LEPI: Zygaenidae] *Trypanophora argyrispila* Walker, 1864

[ORTH: Tettigoniidae] *Letana rubescens* (Stål, 1861) Stål, 1874

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Hibiscus surattensis L. [Malvaceae: Surat Hibiscus]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Hibiscus syriacus L. [Malvaceae: Rose of Sharon]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Batracomorphus allionii* (Turton, 1802) Nast, 1987

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Lygaeidae] *Oxycarenus laetus* Kirby, 1891

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus decussatus* Boisduval, 1835

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Hibiscus taiwanensis S.Y. Hu [Malvaceae]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

Hibiscus tiliaceus L. [Malvaceae: Cuban bast]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Lygaeidae] *Oxycarenus lugubris* (Motschulsky, 1859)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Rusicada nigritarsis* Walker, 1858

[LEPI: Erebidae] *Rusicada privata* (Walker, 1865) Holloway, 2005

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

[LEPI: Noctuidae] *Chasmina candida* (Walker, 1865) Hampson, 1910

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Sessidae] *Oligophlebia hibiscivora* Yu, Kallies & Arita in Yu, Liu, Huang, Kallies, Arita & Wang, 2022

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Hicoria sp. [Juglandaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Hieracium umbellatum L. [Asteraceae: Umbellate hawkweed]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Hippeastrum reticulatum (L'Hér.) Herbert (nectar) [Amaryllidaceae]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Hippeastrum striatum (Lam.) H.E. Moore [Amaryllidaceae: Red Amaryllis]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Hippeastrum vittatum (L'Hér.) Herbert [Amaryllidaceae: Barbados lily]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Spodoptera picta* (Guérin-Méneville, 1838) Sugi in Inoue *et al*., 1982

Hippocrepis sp. [Fabaceae - Papilionoideae]

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

Hippomane mancinella L. [Euphorbiaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Hippomane sp. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Hippophae rhamnoides L. [Elaeagnaceae: Sea buckthorn]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Hippophae sp. [Elaeagnaceae]

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

Hiptage benghalensis (L.) Kurz [Malpighiaceae: Bengal hiptage]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[LEPI: Erebidae] *Thalatta fasciosa* Moore, 1882

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Burara jaina* (Moore, 1866) Bridges, 1994 (Orange-striped awlet)

[LEPI: Hesperiidae] *Burara oedipodea belesis* (Mabille, 1876) Bridges, 1994 (Branded orange awlet)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

Hisbiscus sp. [Malvaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Histiopteris incisa (Thunb.) J. Sm. [Dennstaedtiaceae]

[LEPI: Callidulidae] *Callidula attenuata* (Moore, 1879) Kirby, 1892

Histiopteris sp. [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Holarrhena curtisii King & Gamble [Apocynaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Holarrhena pubescens Wall. [Apocynaceae: Common Holarrhena]

[LEPI: Crambidae] *Hymenia perspectalis* (Hübner, 1796) Hübner, 1825

[LEPI: Crambidae] *Pygospila tyres* (Cramer, 1780) Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Fodina stola* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Holcus mollis L. [Poaceae]

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) VanDumeril, 1817

Holcus sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

Holigarna arnottiana Hook.f. [Anacardiaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Euteliidae] *Anuga indigofera* Holloway, 1976

Holmskioldia sanguinea Retz. (flower) [Lamiaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Holoptelea integrifolia (Roxb.) Planch. [Ulmaceae: Vellayim]

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

Homalanthus nutans (G. Forst.) Guill. [Euphorbiaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Homalium ceylanicum (Gardner) Benth. [Salicaceae: Hainan Homalium]

[HEMI: Liviidae] *Syntomoza hsenpinensis* (Fang & Yang, 1986) Burckhardt & Mifsud, 2003

[LEPI: Crambidae] *Meroctena tullalis* (Walker, 1859)

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)
[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976
[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992
[LEPI: Notodontidae] *Kamalia priapus* (Schintlemeister, 1997)
[LEPI: Notodontidae] *Neocerura wisei* (Swinhoe, 1891)
[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)
[THYS: Thripidae] *Dendrothrips minowai* Priesner, 1935

Homalium cochinchinensis (Lour.) Druce [Salicaceae: Cochinchina Homalium]
[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)
[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842
[HEMI: Liviidae] *Syntomoza hsenpinensis* (Fang & Yang, 1986) Burckhardt & Mifsud, 2003
[LEPI: Notodontidae] *Kamalia priapus* (Schintlemeister, 1997)
[LEPI: Notodontidae] *Neocerura wisei* (Swinhoe, 1891)
[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)
[LEPI: Nymphalidae] *Issoria sinha* (Kollar, 1848) Fruhstorfer, 1904 (Vagrant)

Homalium longifolium Benth. [Salicaceae: Selumbar]
[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Homalocladium platycladum (F.V. Müll) L.H. Bailey [Polygonaceae: Centipede plant]
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Homalomena pendula (Blume) Bakh.f. [Araceae]
[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Homonoia riparia Lour. [Euphorbiaceae]
[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

Hopea odorata Roxb. [Dipterocarpaceae: Takhian]
[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982
[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)
[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Hopea parviflora Bedd. [Dipterocarpaceae: Kongu]
[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)
[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

Hopea ponga (Dennst.) D.J. Mabberley [Dipterocarpaceae]
[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

Hordeum murinum L. [Poaceae: Foxtail]
[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

Hordeum sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Hordeum vulgare L. [Poaceae: Barley]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Hosta sp. [Agavaceae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Houttuynia cordata Thunb. [Saururaceae: Pig thigh]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Hovea speciosa I. Thomps. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Hovea sp. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Hovenia acerba Lindl. [Rhamnaceae: Crooked date]

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

Hovenia dulcis Thunb. [Rhamnaceae: Japanese Raisin Tree]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Geometridae] *Petelia rivulosa* (Butler, 1881)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Howea belmoreana (C. Moore & F. Muell.) Beccari [Arecaceae: Belmore sentry palm]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Howea forsteriana (F. Muell.) Becc. [Arecaceae: Sentry palm, Kentia palm]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Howea sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Hoya australis R. Br. ex J. Traill [Apocynaceae: Wax flower]

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Hoya carnosa (L.f.) R. Br. [Apocynaceae: Wax plant]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Hoya sp. [Apocynaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Hoya verticillata var. *verticillata* [Apocynaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Huberantha nitidissima (Dunal) Chaowasku [Annonaceae]

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Huberantha pendula (Capuron ex G.E. Schatz & A. Le Thomas) Chaowasku [Annonaceae]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

Humulus lupulus L. [Cannabaceae: European hop]

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Nymphalidae] *Aglais urticae* (Linnaeus, 1758) (Small tortoiseshell)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Humulus scandens (Lour.) Merr. [Cannabaceae: Japanese hop]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Membracidae] *Tricentrus basalis* (Walker, 1851) Schumacher, 1915

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Humulus sp. [Cannabaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Nymphalidae] *Polygonia c-album c*-album (Linnaeus, 1758)

Hunteria zeylanica (Retz.) Gardner ex Thwaites [Apocynaceae: Ceylon Hunteria]

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

Hura crepitans L. [Euphorbiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Hyacinthus orientalis L. [Asparagaceae: Common hyacinth]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Hyacinthus sp. [Asparagaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Hydnocarpus kurzii (King) Warb. [Achariaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Hydnocarpus pentandrus (Buch.-Ham.) Oken [Achariaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Hydnocarpus sp. [Achariaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Nymphalidae] *Cirrochroa tyche mithila* Moore, 1872 (Common yaoman)

[LEPI: Zygaenidae] *Cyclosia panthona* (Stoll in Cramer, 1780) Hübner, 1820

Hydrangea chinensis Maxim. [Hydrangeaceae: Chinese Hydrangea]

[LEPI: Sphingidae] *Rhagastis albomarginatus dichroae* Mell, 1922

Hydrangea febrifuga (Lour.) Y. De Smet & C. Granados [Hydrangeaceae: Antifebrile Dichroa]

[LEPI: Sphingidae] *Rhagastis albomarginatus dichroae* Mell, 1922

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Hydrangea integrifolia Hayata ex Matsum. & Hayata [Hydrangeaceae: Integrifolious Hydrangea]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Hydrangea macrophylla (Thunb.) Seringe [Hydrangeaceae: Greenhouse Hydrangea]

[COLE: Curculionidaenysmoderes consularis (Pascoe, 1870) Yoshitake, 2005

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903

(Comstock's mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Hydrangea macrophylla (Thunb.) Seringe (pollen) [Hydrangeaceae: Greenhouse Hydrangea]

[HYME: Apidae] *Ceratina dentipes* Friese, 1914

Hydrangea mollissima (Merr.) Y.De Smet & C. Granados [Hydrangeaceae]

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

Hydrangea paniculata Siebold [Hydrangeaceae: Panicle Hydrangea]

[LEPI: Sphingidae] *Acosmeryx castanea* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

Hydrangea sp. [Hydrangeaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Hydriastele wendlandiana (F. Muell.) H. Wendl. & Drude [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Hydrilla verticillata (L.f.) Royle [Hydrocharitaceae: Water-weed]

[LEPI: Crambidae] *Parapoynx diminutalis* Sneller, 1880

[LEPI: Crambidae] *Parapoynx fluctuosalis* (Zeller, 1852) Zimmerman, 1958

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

Hydrocera triflora (L.) Wight & Arn. [Balsaminaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Hydrocharis dubia (Blume) Backer [Hydrocharitaceae]

[LEPI: Crambidae] *Parapoynx diminutalis* Sneller, 1880

Hydrocharis morsus-ranae L. [Hydrocharitaceae: Floating aquatic herb]

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

Hydrocotyle sibthorpioides Lam. [Araliaceae: Lawn marshpennyworth]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily

aphid)

Hydrolea sp. [Hydroleaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Hygrophila auriculata (Schumach.) Heine [Acanthaceae]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Hygrophila costata Nees & T. Nees [Acanthaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Hygrophila ringens var. *ringens* [Acanthaceae: Lanceleaf Hygrophila]]

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Hylodesmum laxum (DC.) H. Ohashi & R.R. Mill [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Pithecops corvus* Fruhstorfer, 1919

Hylodesmum podocarpum oxyphyllum (DC.) H. Ohashi & R.R. Mill [Fabaceae - Papilionoideae]

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

Hylodesmum repandum (Vahl) H. Ohashi & R.R. Mill [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Hylotelephium erythrostictum (Miquel) H. Ohba [Crassulaceae: Common stone crop]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Hymenachne amplexicaulis (Rudge) Nees [Poaceae: Amplexicaule water Hymenacue]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

Hymenaea sp. [Fabaceae - Detarioideae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Hymenanthes californica (Hook.) H.F. Copel. [Ericaceae: West Coast Rhododendron]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Hymenocallis littoralis (Jacq.) Salisb. [Amaryllidaceae: American spiderlily]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Hymenodictyon obovatum Wall. in Roxb. [Rubiaceae]

[LEPI: Geometridae] *Antitrygodes divisaria divisaria* (Walker, 1861) Holloway, 1976

Hymenodictyon orixense (Roxb.) Mabb. [Rubiaceae]

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Hymenopappus sp. [Asteraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Hymenothrix dissecta (A. Gray) B.G. Baldwin [Asteraceae: Yellow ragweed]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Hyophorbe indica Gaertn. [Arecaceae: Champagne palm]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Hyophorbe lagenicaulis (L.H. Bailey) H.E. Moore [Arecaceae: Bottle palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[LEPI: Hesperiidae] *Cephrenes acalle* (Höpffer, 1874) Maruyama, 1991

Hyophorbe verschaffeltii H. Wendl. [Arecaceae: Spindle palm]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Hyoscyamus niger L. [Solanaceae: Black Henbane]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Hyparrhenia newtonii (Hackel) Stapf [Poaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Hypericum ascyron L. [Hypericaceae: Great St John's wort]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Hypericum calycinum L. [Hypericaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Hypericum galioides Lam. [Hypericaceae]

[LEPI: Geometridae] *Peratophyga hyalinata hyalinata* (Kollar in Hügel, 1844) Pak, 1969

Hypericum hypericoides (L.) Crantz [Hypericaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Hypericum japonicum Thunb. ex Murray [Hypericaceae: Lesser St John's wort]

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

Hypericum monogynum L. [Hypericaceae: Chinese St John's wort]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Hypericum patulum Thunb. ex Murray [Hypericaceae: Spreading St John's wort]

[LEPI: Geometridae] *Peratophyga hyalinata hyalinata* (Kollar in Hügel, 1844) Pak, 1969

Hypericum sp. [Hypericaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Hyphaene thebaica (L.) Mart. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Hypochaeris sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Hypocrella sp. [Clavicipitaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Hypoestes betsiliensis S. Moore [Acanthaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Hypolepis punctata (Thunb.) Mett. [Dennstaedtiaceae]

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Hyptis pectinata Poit. [Lamiaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Hyssopus officinalis L. [Lamiaceae: Medicinal Hyssop]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Iberis odorata L. [Brassicaceae]

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Ichnocarpus frutescens (L.) W.T. Aiton [Apocynaceae: Shrubby Ichnocarpus]

[LEPI: Erebidae] *Mecodina agrestis* (Swinhoe, 1890)

[LEPI: Erebidae] *Mecodina praecipua* (Walker, 1865) Hampson, 1895

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Nymphalidae] *Euploea sylvester swinhoei* Wallace & Moore, 1866 (Double-branded black crow)

Ichnocarpus sp. [Apocynaceae]

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

Idesia polycarpa Maxim. [Salicaceae: Wonder tree]

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

Ilex aquifolium L. [Aquifoliaceae: English holly]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (*Black citrus aphi*d)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ilex asprella (Hook. et Arn.) Champ. ex Benth. [Aquifoliaceae: Rough-haired holly]

[COLE: Chrysomelidae] *Charaea flaviventris* (Motschulsky, 1860) Beenen & Warchalowski, 2010

[COLE: Tenebrionidae] *Lagria rubella* Borchmann, 1932

[HEMI: Aleyrodidae] *Crenidorsum* sp.

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Lygaeidae] *Thunbergia marginatus* (Thunberg, 1822)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Nothomiza flavicosta* Prout, 1914

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Ilex cassine L. [Aquifoliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ilex chinensis Sims [Aquifoliaceae: Purpleflower holly]

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Ilex cinerea Champ. ex Benth. [Aquifoliaceae: Gray holly]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava* sp. 7

[HEMI: Aleyrodidae] *Dialeurodes* sp. 2

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pentatomidae] *Neojurtina typica* Distant, 1921

Ilex coriacea (Pursh) Chapm. [Aquifoliaceae]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Ilex cornuta Lindl. & Paxton [Aquifoliaceae: Chinese horned holly]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Ilex crenata Thunb. [Aquifoliaceae: Japanese holly]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Ilex ficoidea Hemsl. [Aquifoliaceae: Fig-leaved holly]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Ilex glabra (L.) A. Gray [Aquifoliaceae: Appalachian-tea, Gallberry]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ilex graciliflora Champ. ex Benth. [Aquifoliaceae: New Chinese holly]

[HEMI: Euphaleridae] *Colophorina* sp. 2

Ilex hanceana Maxim. [Aquifoliaceae: Hance's holly]

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 (Bamboo aphid)

Ilex integra Thunb. [Aquifoliaceae: Birdlime holly]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Ilex intricata Hook.f. [Aquifoliaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ilex kwangtungensis Merr. [Aquifoliaceae: Kwangtung holly]

[HEMI: Pentatomidae] *Neojurtina typica* Distant, 1921

Ilex latifolia Thunb. [Aquifoliaceae: Broadleaf holly]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Ilex macropoda Miq. [Aquifoliaceae: Large-petiole holly]

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

[LEPI: Noctuidae] *Erebidae rosella* Sugi, 1982

Ilex memecylifolia Champ. ex Benth. [Aquifoliaceae]

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

Ilex nipponica Makino [Aquifoliaceae: Japanese holly]

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

Ilex opaca Aiton [Aquifoliaceae: American holly]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese& Leonardi, 1895 (California red scale)

Ilex paraguariensis A.St.-Hil. [Aquifoliaceae: Maté]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Ilex pedunculosa Miq. [Aquifoliaceae: Long-petiole holly]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Ilex pubescens Hook. & Arn. [Aquifoliaceae: Pubescent holly]

[COLE: Chrysomelidae] *Chiridopsis bowringii* (Boheman, 1855) Spaeth, 1930

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes* sp. 2

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Fiorinia* sp. nr. *taiwana* Takahashi, 1934

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HYME: Vespidae] *Parapolybia crocea* Saito-Morooka, Nguyen & Kojima, 2015

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

Ilex rotunda Thunb. [Aquifoliaceae: Chinese holly]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Pentatomidae] *Neojurtina typica* Distant, 1921

[LEPI: Sphingidae] *Dahira rubiginosa* Moore, 1888

Ilex rotunda Thunb. (flower) [Aquifoliaceae: Chinese holly]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Ilex serrata Thunb. [Aquifoliaceae: Serrate holly]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Ilex sp. [Aquifoliaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes camelliae* Hoke, 1921 (Camellia scale)

[LEPI: Crambidae] *Cydalima perspectalis* (Walker, 1859) Mally & Nuss, 2010 (Box-tree moth)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

Ilex verticillata (L.) A. Gray [Aquifoliaceae]

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Ilex viridis Champ. ex Benth. [Aquifoliaceae: Small-leaved holly]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

Ilex vomitoria Aiton [Aquifoliaceae: Yaupon holly]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

Illicium angustisepalum A.C. Sm. [Schisandraceae: Lantau Illicium]

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

Illicium anisatum Gaertn. [Schisandraceae: Japanese Anisetree]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Illicium dunnianum Tutcher [Schisandraceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Illicium philippinense Merr. [Schisandraceae]

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Illicium verum Hook.f. [Schisandraceae: Star anise]

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug,

Giant golden stink bug)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Illigera celebica Miq. [Hernandiaceae]

[LEPI: Papilionidae] *Lamproptera curius walkeri* (Moore, 1902) (Black & white dragontail)

Illigera cordata Dunn in Jour. [Hernandiaceae]

[LEPI: Papilionidae] *Lamproptera curius walkeri* (Moore, 1902) (Black & white dragontail)

Impatiens balsamina L. [Balsaminaceae: Garden balsam]

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Hymenia perspectalis* (Hübner, 1796) Hübner, 1825

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Hippotion rafflesii rafflesii* (Butler, 1877) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Impatiens balsamina L. (flower) [Balsaminaceae: Garden balsam]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Impatiens chinensis L. [Balsaminaceae: Touch-me-not]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Sphingidae] *Hippotion rafflesii rafflesii* (Butler, 1877) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Impatiens platypetala Lindl. [Balsaminaceae: Touch-me-not]

[LEPI: Sphingidae] *Hippotion rafflesii rafflesii* (Butler, 1877) Rothschild & Jordan, 1903

Impatiens scortechinii Hook.f. [Balsaminaceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Impatiens sp. [Balsaminaceae: Balsam]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Impatiens walleriana Hook.f. [Balsaminaceae: Sultan snapweed]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Imperata cylindrica (L.) P. Beauv. [Poaceae: Wooly grass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[HEMI: Aleyrodidae] *Tetraleurodes graminis* Takahashi, 1934

[HEMI: Aleyrodidae] *Vasdavidius setiferus* (Quaintance & Baker, 1917) Russell, 2000

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphrophoridae] *Clovia punctum* (Walker, 1851) Atkinson, 1885 (Grass froghopper)

[HEMI: Delphacidae] *Tropidocephala brunnipennis* Signoret, 1860

[HEMI: Delphacidae] *Tropidocephala festiva* (Distant, 1906) Matsumura, 1907

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Flatidae] *Cerynia maria* (White, 1846) Distant, 1879

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Rhizoecidae] *Eumyrmococcus smithii* Silvestri, 1926

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Crambidae] *Scirpophaga magnella* de Joannis, 1929

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Isoteinon lamprospilus lamprospilus* Felder & Felder, 1862 (Spotted ace)

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Polytremis lubricans lubricans* (Herrich-Schäffer, 1869) Evans, 1949 (Continuous swift)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

[LEPI: Hesperiidae] *Telicota besta besta* Evans, 1949 (Hainan palm dart)

[LEPI: Noctuidae] *Acrapex azumai sinensis* Galsworthy, 1998

[LEPI: Noctuidae] *Leucania irregularis* Walker, 1857

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Mycalesis perseus* (Fabricius, 1775) (Dingy bush brown)

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gelastorhinus filatus* (Walker, 1870) Kirby, 1910

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Tristria pisciforme* (Serville, 1839) Willemse, 1935

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Indigofera arrecta Hochst. ex A. Rich. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Indigofera bungeana Walp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Indigofera hendecaphylla Jacq. [Fabaceae - Papilionoideae]

[THYS: Thripidae] *Tusothrips sumatrensis* (Karny, 1925)

Indigofera heterantha Wall. ex Brandis [Fabaceae - Papilionoideae, Himalayan indigo]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[LEPI: Lycaenidae] *Rapala nissa* (Kollar, 1844)

Indigofera hirsuta L. [Fabaceae - Papilionoideae: Hirsute Indigo]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Lycaenidae] *Cupido argiades diporides* (Chapman, 1909)

[LEPI: Lycaenidae] *Freyeria putli* (Kollar, 1844) (Evening blue, Grass jewel)

Indigofera kirilowii Maxim. ex Palibin [Fabaceae - Papilionoideae: Kirilow indigo]

[LEPI: Notodontidae] *Phalera grotei* Moore, 1859

Indigofera sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Gelechiidae] *Mesophleps sublutiana* (Park, 1990) Li & Zheng, 1995

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Indigofera spicata Forssk. [Fabaceae - Papilionoideae: Spike indigo]

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Indigofera suffruticosa Mill. [Fabaceae - Papilionoideae: Subshrub indigo]

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Indigofera tinctoria L. [Fabaceae - Papilionoideae: True indigo]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Indigofera zollingeriana Miq. [Fabaceae - Papilionoideae: Zollinger indigo]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Indocalamus herklotsii McClure [Poaceae]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Paraputo angustus* (Ezzat & McConnell, 1956) Danzig & Gavrilov-Zimin, 2015

[LEPI: Hesperiidae] *Halpe paupera* Devyatkin, 2002 (Plain ace)

Indocalamus latifolius (Keng) McClure [Poaceae: Tianmu Indosasa]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Indocalamus longiauritus Hand.-Mazz. [Poaceae: Pencil cane]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Indocalamus sinicus (Hance) Nakai [Poaceae: Chinese cane]

[HEMI: Asterolecaniidae] *Bambusaspis longula* (Russell, 1941) Ben-Dov, 2005

[LEPI: Nymphalidae] *Discophora tullia despoliata* Stichel, 1902

Indocalamus tessellatus (Munro) P.C. Keng [Poaceae: Chequer-shaped Indocalamus]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Indosasa crassiflora McClure [Poaceae: Long-internode bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Indosasa shibataeaoides McClure [Poaceae]

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

Inga sp. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Inga uraguensis Hook. & Arn. [Fabaceae - Caesalpinioideae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Inga vera Willd. [Fabaceae – Caesalpinioideae: Ice cream bean]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Inocarpus fagifer (Parkinson ex F.A. Zorn) Fosberg [Fabaceae – Papilionoideae: Tahiti chestnut]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Inula japonica Thunb. [Asteraceae: Japanese Inula]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Inula montbretiana DC. [Asteraceae]

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Inula sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Intsia palembanica Miq. [Leguminosae: Ironwood]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

Iodina rhombifolia Hook. & Arn. ex Reissek [Santalaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Iphigenia sp. [Colchicaceae]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Ipomoea alba L. [Convolvulaceae: Moon flower]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in

Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[THYS: Thripidae] *Dendrothripoides innoxius* (Karny, 1914) Mound & Marullo, 1996

Ipomoea aquatica Forssk. [Convolvulaceae: Water spinach]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Hishimonus phycitis* (Distant, 1908) Bindra & Sohi, 1968

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Omphisa anastomosalis* (Guenée, 1854) (Sweet potato stem-borer)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Pterophoridae] *Pterophorus candidalis* (Walker, 1864)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Theretra pinastrina pinastrina* (Martyn, 1797)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong,

2012

[THYS: Thripidae] *Dendrothripoides innoxius* (Karny, 1914) Mound & Marullo, 1996

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

Ipomoea arborescens (Humb. & Bonpl. ex Willd.) G. Don [Convolvulaceae: Tree morning glory]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Ipomoea batatas (L.) Lam. [Convolvulaceae: Sweet potato]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida nigriventris* Boheman, 1854 (Fruit green tortoise beetle)

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[COLE: Chrysomelidae] *Longitarsus* sp. 2

[COLE: Chrysomelidae] *Trichochrysea hirta* (Fabricius, 1801) Jacoby, 1908

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[DIPT: Sphaeroceridae] *Rachispoda* sp.

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Halticus minutus* Reuter, 1885

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Hydriris ornatalis* (Duponchel, 1832)

[LEPI: Crambidae] *Omphisa anastomosalis* (Guenée, 1854) (Sweet potato stem-borer)

[LEPI: Crambidae] *Patania iopasalis* (Walker, 1859) Xu & Du, 2016 (Sweet potato leaf-roller)

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

[LEPI: Pterophoridae] *Ochyrotica yanoi* Arenberger, 1988

[LEPI: Pterophoridae] *Pterophorus candidalis* (Walker, 1864)

[LEPI: Pterophoridae] *Pterophorus chosokeialis* (Strand, 1922)

[LEPI: Pterophoridae] *Pterophorus niveodactylus* (Pagenstecher, 1900)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra pinastrina pinastrina* (Martyn, 1797)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

[THYS: Thripidae] *Dendrothripoides innoxius* (Karny, 1914) Mound & Marullo, 1996

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Ipomoea cairica (L.) Sweet [Convolvulaceae: Cairo morning glory]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Colaspoides diffinis* Lefèvre, 1893

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Hydriris ornatalis* (Duponchel, 1832)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

Ipomoea calophylla C. Wright ex Griseb. [Convolvulaceae]

[LEPI: Crambidae] *Hydriris ornatalis* (Duponchel, 1832)

Ipomoea carnea Jacq. [Convolvulaceae]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea cernua (Moric.) Arechav. [Convolvulaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Ipomoea cheirophylla O'Donell [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

Ipomoea gracilis R. Br. [Convolvulaceae]

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

Ipomoea indica (Burm.) Merrill. [Convolvulaceae: Morning-glory]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea lobata (Cerv.) Thell. [Convolvulaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Ipomoea mauritiana Jacq. [Convolvulaceae]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea muricata (L.) Jacq. [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

Ipomoea nil (L.) Roth [Convolvulaceae: Chinese morning-glory]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[LEPI: Gelechiidae] *Helcystogramma triannulella* (Herrich-Schäffer, 1854) Hodges in Dominick *et al*., 1986 (Sweet potato leaf folder)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Ipomoea obscura (L.) Ker-Gawl. [Convolvulaceae: Purple-hearted morning-glory]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

Ipomoea pandurata (L.) G. Mey. [Convolvulaceae: European glorybird]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweet potato Flea Beetle)

Ipomoea pes-caprae (L.) R. Br. [Convolvulaceae: Two-leaves morning glory]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Spermophagus albonotatus* Chûjô, 1937

[HEMI: Coreidae] *Physomerus grossipes* (Fabricius, 1794) Burmeister, 1835 (Sweet potato bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Patania iopasalis* (Walker, 1859) Xu & Du, 2016 (Sweet potato leaf-roller)

Ipomoea pes-tigridis L. [Convolvulaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea purpurea (L.) Roth [Convolvulaceae: Common morning-glory]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweet potato flea beetle)

[COLE: Chrysomelidae] *Colaspoides diffinis* Lefèvre, 1893

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Pterophorus niveodactylus* (Pagenstecher, 1900)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea quamoclit L. [Convolvulaceae]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea rubriflora O'Donell [Convolvulaceae]

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Ipomoea setifera Poir. [Convolvulaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Ipomoea sp. [Convolvulaceae]

[COLE: Chrysomelidae] *Cassida nigriventris* Boheman, 1854 (Fruit green tortoise beetle)

[COLE: Chrysomelidae] *Chiridopsis bowringii* (Boheman, 1855) Spaeth, 1930

[COLE: Chrysomelidae] *Thlaspida biramosa* (Boheman, 1855) Spaeth, 1914

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Physomerus parvulus* Dallas, 1852

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Miridae] *Harpedona marginata* Distant, 1904

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Eupterotidae] *Ganisa pandya* Moore, 1865

[LEPI: Gracillariidae] *Telamoptila cathedraea* (Meyrick, 1908)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Ipomoea staphylina Roem. & Schult. [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Ipomoea tiliacea (Willd.) Choisy [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Ipomoea tricolor Cav. [Convolvulaceae]

[LEPI: Erebidae] *Eublemma baccalix* (Swinhoe, 1896)

Ipomoea triloba L. [Convolvulaceae: Little bell]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Ipomoea violacea L. [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Iresine sp. [Amaranthaceae: Bloodleaf]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Iris domestica (L.) Goldblatt & Mabb. [Iridaceae: Black-berry lily]

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

Iris sp. [Iridaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Iris tectorum Maxim. [Iridaceae: Crested Iris]

[THYS: Thripidae] *Thrips simplex* (Morison, 1930) Bhatti, 1969

Isachne globosa (Thunb.) Kuntze [Poaceae: Swamp millet]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

Isachne sp. [Poaceae]

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

Ischaemum anthephoroides (Steud.) Miq. [Poaceae]

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

Ischaemum aristatum L. [Poaceae: Awned duck-beak]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

Ischaemum ciliare Retzius [Poaceae: Ciliate duck-beak grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Cicadellidae] *Balclutha pararubrostriata* Naveed & Zhang, 2018

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

Ischaemum rugosum Salisb. [Poaceae]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

Ischaemum rugosum salisb. [Poaceae]

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Ischaemum sp. [Poaceae: Duck-beak grass]

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Isochilus linearis (Jacq.) R. Br. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Isodon trichocarpus (Maxim.) Kudo [Lamiaceae]

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Isonandra sp. [Sapotaceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

Itea chinensis Hook. & Arn. [Iteaceae: Itea]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[PHAS: Lonchodidae] *Planososibia truncata* (Chen & Chen, 2000) Seow-Choen, 2016

Iva frutescens L. [Asteraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Lactuca oldhami Msxim. [Asteraceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Ixeridium laevigatum (Blume) Pak & Kawano [Asteraceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Ixeridium sp. [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Ixeris chinensis (Thunb. ex Thunb.) Nakai [Asteraceae: Chinese Ixeris]

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

Ixeris polycephala Cass. ex DC. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Ixora chinensis Lam. [Rubiaceae: Red Ixora]

[COLE: Scarabaeidae] *Anomala sieversi* Heyden, 1887

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Miridae] *Bertsa lankana* (Kirby, 1891) Carvalho, 1959

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

Ixora chinensis Lam. (flower) [Rubiaceae: Red Ixora]

[HYME: Apidae] Braunsapis *puangensis* (Cockerell, 1929)

Ixora coccinea L. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Ixora javanica (Blume) DC. [Rubiaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Ixora macrothyrsa (Teijsm. & Binn.) T. Moore [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Ixora parviflora Lam. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Ixora sp. [Rubiaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[LEPI: Drepanidae] *Oreta fuscopurpurea* Inoue, 1956

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Achrosis incitata* (Walker, 1862)

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Ixora thwaitesii Hook.f. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Jacaranda acutifolia Humb. *et* Bonpl. [Bignoniaceae: Acutifoliate Jacaranda]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

Jacaranda cuspidifolia Mart. [Bignoniaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Jacaranda mimosifolia D. Don [Bignoniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Jacaranda sp. [Bignoniaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Jacksonia scoparia Sm. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Jacobaea maritima (L.) Pelser & Meijden [Asteraceae: Dusty miller]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Jacobaea vulgaris Gaertn. [Asteraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Jacquemontia blanchetii Moric. [Convolvulaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Jacquemontia floribunda (Kunth) Hallier f. [Convolvulaceae]

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

Jacquemontia paniculata (Burm.f.) Hall.f. [Convolvulaceae: Jacquemontia]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Jasminum angustifolium var. *sessiliflorum* (Vahl) P.S. Green [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Jasminum arborescens Roxb. [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Jasminum auriculatum Vahl [Oleaceae: Multiflowers Jasmine]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Jasminum azoricum L. [Oleaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Jasminum elongatum (P.J. Bergius) Willd. [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Crambidae] *Parapoynx diminutalis* Sneller, 1880

[THYS: Thripidae] *Thrips orientalis* (Bagnall, 1915) Anaanthakrishnan & Sen, 1980

Jasminum flexile Vahl [Oleaceae]

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

Jasminum grandiflorum L. [Oleaceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

Jasminum lanceolarium Roxb. [Oleaceae: Lanceolate Jasmine]

[HEMI: Pseudococcidae] *Lankacoccus ornatus* (Green, 1922) Williams, 1989

Jasminum laurifolium var. *laurifolium* [Oleaceae: Multiflowers Jasmine]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Jasminum mesnyi Hance [Oleaceae: Primrose Jasmine]

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

Jasminum multiflorum (Burm.f.) Andrews [Oleaceae: Multiflowers Jasmine]

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance& Baker, 1914

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

Jasminum nudiflorum Lindl. [Oleaceae: Winter Jasmine]

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834

(Small green moth bug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Jasminum officinale L. [Oleaceae: Common white jasmine, Common jasime]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Jasminum polyanthum Franch. [Oleaceae: Manyflower Jasmine]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Jasminum sambac (L.) Aiton [Oleaceae: Arabian Jasmine]

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Hendecasis duplifascialis* (Hampson, 1891) Hampson, 1896

[LEPI: Crambidae] *Nausinoe geometralis* (Guenée, 1854) Shibuya, 1928 (Jasmine pyralid)

[LEPI: Crambidae] *Palpita vitrealis* (Rossi, 1794)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

Jasminum simplicifolium australiense P.S. Green [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Jasminum sp. [Oleaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Glyphodes caesalis* Walker, 1859

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Jasminum x stephanense É. Lemoine [Oleaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Jatropha curcas L. [Euphorbiaceae: Physic nut, Barbados nut]

[COLE: Elateridae] *Ludioschema obscuripes* (Gyllenhal, 1817) Platia & Gudenzi, 1998 (Brown click beetle)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper,

Croton caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Jatropha diversifolia Steud. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Jatropha glandulifera Roxb. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

Jatropha gossypiifolia L. [Euphorbiaceae: Wild Jatropha]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

Jatropha integerrima Jacq. [Euphorbiaceae: Rose-flowered Jatropha]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Jatropha multifida L. [Euphorbiaceae: Coral plant]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Jatropha nana Dalzell & A. Gibson [Euphorbiaceae]

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

Jatropha podagrica Hook. [Euphorbiaceae: Buddha belly]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Jatropha sp. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Gracillariidae] *Epicephala* sp. 3

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Jatropha tanjorensis J.L. Ellis & Saroja [Euphorbiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Jaubertia sp. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Johnstonella angustifolia (Torr.) Hasenstab & M.G. Simpson [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Juglandaceae sp. [Juglandaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Juglans cinerea L. [Juglandaceae: Butternut]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Juglans hindsii (Jeps.) Jeps. ex R.E. Sm. [Juglandaceae: Hinds Black Walnut]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Juglans japonica Siebold ex Miq. [Juglandaceae]

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Juglans mandshurica Maxim. [Juglandaceae: Manchurian walnut]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Cercopidae] *Cosmoscarta dorsimacula* (Walker, 1851) Butler, 1874

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Juglans mandshurica var. *schalinensis* (Komatsu) Kitam. [Juglandaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

Juglans nigra L. [Juglandaceae: Black walnut]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Juglans regia L. [Juglandaceae: Walnut]

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Pseudanaesthetis langana* Pic, 1922

[COLE: Cerambycidae] *Ropica subnotata* Pic, 1925

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xylotrechus incurvatus contortus* Gahan, 1906

[COLE: Cerambycidae] *Xylotrechus incurvatus incurvatus* (Chevrolat, 1863) Gahan, 1906

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Gastrolina depressa* Baly, 1859

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Fulgoridae] *Penthicodes pulchella* (Guérin-Méneville, 1838) Distant, 1918

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow

cottony cushion scale)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Tessaratomidae] *Eusthenes saevus* Stål, 1863

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Garella ruficirra* (Hampson, 1905)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Juglans sp. [Juglandaceae]

[COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

Juncaceae sp. [Juncaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Juncus acutus L. [Juncaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Juncus decipiens (Buchenau) Nakai [Juncaceae]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Juncus effusus L. [Juncaceae: Common rush]

[HEMI: Liviidae] *Livia khaziensis* Heslop-Harrison, 1949 (Juncus psyllid)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Juncus prismatocarpus var. *leschenaultii* (Gay ex Laharpe) Kirschner [Juncaceae: Rush]

[HEMI: Liviidae] *Livia khaziensis* Heslop-Harrison, 1949 (Juncus psyllid)

Juncus sp. [Juncaceae]

[HEMI: Aclerdidae] *Nipponaclerda biwakoensis* (Kuwana, 1907) McConnell, 1954

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

Juncus tenuis Willd. [Juncaceae: Poverty rush]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

Juniperus bermudiana L. [Cupressaceae: Bermuda cedar]

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Juniperus chinensis L. [Cupressaceae: Chinese Juniper]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Lymantria fumida* Butler, 1877 (Red-belly tussock moth)

Juniperus chinensis var. *kaizuca* Hort. ex Endl. [Cupressaceae: Dragon Juniper]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Juniperus chinensis var. *sargentii* A. Henry [Cupressaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Juniperus communis L. [Cupressaceae]

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Juniperus formosana Hayata [Cupressaceae: Taiwan Juniper]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Juniperus oxycedrus L. [Cupressaceae: Prickly Juniper]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

Juniperus procumbens (Siebold ex Endl.) Miq. [Cupressaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Juniperus rigida Siebold & Zucc. [Cupressaceae: Stiffleaf Juniper, Needle Juniper]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Juniperus rigida var. *conferta* (Parl.) Patschke [Cupressaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Juniperus sp. [Cupressaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Juniperus virginiana L. [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Jussiaea sp. [Onagraceae]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

[HEMI: Miridae] *Proboscidocoris malayus* Reuter, 1907

Justicia galapagana Lindau [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Justicia gendarussa Burm.f. [Acanthaceae: Common Gendarussa]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Miridae] *Charagochilus longicornis* Reuter, 1885

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HYME: Apidae] *Xylocopa nasalis* Westwood, 1838

Justicia micrantha (Oerst.) V.A.W. Graham [Acanthaceae]

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Justicia procumbens L. [Acanthaceae: Creeping Rostellularia]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Justicia sp. [Acanthaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

[LEPI: Pyralidae] *Epicrocis oegnusalis* (Walker, 1859) Hampson, 1896

Justicia sphaerosperma Vahl [Acanthaceae]

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

Justicia spicigera Schltd. [Acanthaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Justicia vasculosa Wall. [Acanthaceae]

[LEPI: Erebidae] *Calesia haemorrhoa* Guenée in Boisduval & Guenée, 1852

Justicia ventricosa Wall. [Acanthaceae: Obliqueswollen Adhatoda]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Justicia wynaadensis Heyne [Acanthaceae]

[LEPI: Erebidae] *Calesia haemorrhoa* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Meekistrotia molybdota* (Hampson, 1910)

Kadsura heteroclite Craib [Schisandraceae]

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

Kadsura japonica (L.) Dunal [Schisandraceae: Kadsura tree]

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Kaempferia galanga L. [Zingiberaceae]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

Kaempferia rotunda L. [Zingiberaceae: Hainan resurrection lily]

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

Kalanchoe daigremontiana Raym.-Hamet & H. Perrier [Crassulaceae: Big-leaved air-plant]

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[LEPI: Lycaenidae] *Tongeia filicaudis filicaudis* (W.B. Pryer, 1877)

Kalanchoe integra (Medi.) Kuntze [Crassulaceae]

[LEPI: Lycaenidae] *Tongeia filicaudis filicaudis* (W.B. Pryer, 1877)

Kalanchoe pinnata (Lam.) Pers. [Crassulaceae: Air-plant]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Kallstroemia californica Vail [Zygophyllaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Kalmia latifolia L. [Ericaceae: Mountain laurel]

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Kalopanax septemlobus (Thunb.) Koidz. [Araliaceae: Septemlobate Kalopanax]

[COLE: Cerambycidae] *Acalolepta luxuriosa* (Bates, 1873) Breuning, 1961 (Udo longhorn)

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Kandelia candel Druce [Rhizophoraceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Kandelia obovata Sheue, Liu & Young [Rhizophoraceae: Kandelia]

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Kilifia acuminata* (Signoret, 1873) De Llotto, 1965

[HEMI: Coccidae] *Paralecanium* sp. 1

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Miridae] *Trigonotylus tenuis* Reuter, 1893

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Gadessa nilusalis* (Walker, 1859)

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929 (Three-spotted yellow tussock moth)

[LEPI: Geometridae] *Cleora repulsaria repulsaria* (Walker, 1860)

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

[LEPI: Geometridae] *Orothalassodes hypocrites* (Prout, 1912) Holloway, 1996

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Pyralidae] *Ptyomaxia syntaractis* (Turner, 1904) Wang & Speidel, 2000

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Hyalarcta* sp. (Mangrove bagworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[PSOC: Pseudocaeciliidae] *Pseudocaecilius citricola* (Ashmead, 1879) Mockford & Gurney, 1956

[PSOC: Pseudocaeciliidae] *Pseudocaecilius* sp. 2

Karatas sp. [Bromeliaceae]

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

Karwinskia humboldtiana (Scult.) Zucc. [Rhamnaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Kearnemalvastrum lacteum (Aiton) D.M. Bates [Malvaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Kedrostis leloja (Forssk. ex J.F.Gmel.) C. Jeffrey [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Kennedia rubicunda (Schneev.) Vent. [Fabaceae: Papilionoideae, Dusky coral pea]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Kennedia sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Kentia sp. [Arecaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Kerria sp. [Rosaceae]

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Erebidae] *Eublemma roseonivea* (Walker, 1864)

Keteleeria davidiana (C.E. Bertrand) Beissn. [Pinaceae: David Keteleeria]

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

Keteleeria fortunei (A. Murraybis) Carrière [Pinaceae: Fortune Keteleeria]

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Hollowayin Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Lymantria grisea* Moore, 1879

[LEPI: Erebidae] *Lymantria sinica* Moore, 1879

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Khaya anthotheca (Welw.) C. DC. [Meliaceae]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Khaya senegalensis (Desv.) A. Juss. [Meliaceae: Senegal Khaya]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Kickxia sp. [Scrophulariaceae]

[LEPI: Crambidae] *Hymenia perspectalis* (Hübner, 1796) Hübner, 1825

Kigelia africana (Lam.) Benth. [Bignoniaceae: Sausagetree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Kitagawia praeruptora (Dunn) Pimenov [Apiaceae]

[HEMI: Pentatomidae] *Hoplistodera pulchra* Yang, 1934

Kitaibelia vitifolia Willd. [Malvaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Kleinhovia hospita L. [Malvaceae: Peculiar Kleinhovia]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Kleinia neriifolia Haw. [Asteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Kleinia sp. [Asteraceae]

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Knema laurina (Blume) Warb. [Myristicaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Knightia excelsa R.Br. [Proteaceae]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Knoxia sp. [Rubiaceae]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Knoxia sumatrensis (Retz.) DC. [Rubiaceae: Corymbose Knoxia]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

Koeleria pyramidata (Lam.) P. Beauv. [Poaceae: Prairie Junegrass]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

Koelreuteria bipinnata Franch. [Sapindaceae]

[HEMI: Cicadellidae] *Watara* sp.

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

Koelreuteria bipinnata Franch. (flower) [Sapindaceae]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Koelreuteria elegans (Seem.) A.C. Sm. [Sapindaceae]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Rhopalidae] *Leptocoris abdominalis abdominalis* (Fabricius, 1803) Dolling in Aukema & Rieger, 2006

Koelreuteria elegans formosana (Hayata) F.G. Mey. [Sapindaceae: Taiwan goldrain tree]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Koelreuteria paniculata Laxm. [Spinadaceae: Panicled goldrain tree]

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

Koompassia malaccensis Maingay [Fabaceae - Dialioideae: Railway sleeper, Kempas timber]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

Kopsia sp. [Apocynaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Korthalsella salicornioides (A. Cunn.) Tiegh. [Santalaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Kummerowia striata (Thunb.) Schindl. [Fabaceae - Papilionoideae: Japanese clover]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Kydia calycina Roxb. [Malvaceae: Calyxshape Kydia]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Kydia sp. [Malvaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Labiatae sp. [Lamiaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

Lablab purpureus (L.) Sweet [Fabaceae - Papilionoideae: Hyacinth bean]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao& Jen, 1977

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Leptotes plinius* (Fabricius, 1893)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

Laburnum anagyroidis Medik. [Fabaceae - Papilionoideae: Golden-chain Laburnum]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Laburnum sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Laccospadix australasica H. Wendl. & Drude [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Lactuca indica L. [Asteraceae: Wild lettuce]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop& Hille Ris Lambers, 1976 (Lettuce aphid)

Lactuca muralis (L.) E. Mey. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lactuca sativa L. [Asteraceae: Lettuce]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Lactuca sativa var. *ramosa* Hort. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Lactuca serriola L. [Asteraceae: Wild Lettuce]

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Lactuca sp. [Asteraceae]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Laetiporus sulphureus (Builliard ex E.M. Fries) Murrill [Polyporaceae]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Laelia lyonsi (Lindl.) L.O. WIlliams [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Laelia undulata (Lindl.) L.O. Williams [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Lagenaria siceraria (Molina) Standley [Cucurbitaceae: Bottle gourd/Calabash]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Lagenaria sp. [Cucurbitaceae]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

Lagenaria sphaerica E. Mey. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Lagerstroemia calyculata Kurz [Lythraceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Lagerstroemia duperreana Pierre ex Gagnep. [Lythraceae]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Lagerstroemia floribunda Jack [Lythraceae]

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Lagerstroemia hypoleuca Kurz [Lythraceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Lagerstroemia indica L. [Lythraceae: Crape Myrtle]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Chrysomelidae] *Chaetocnema concinnipennis* Baly, 1877

[COLE: Chrysomelidae] Chaetocnema *nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Tinocallis kahawaluokalani* (Kirkaldy, 1907) Richards, 1967 (Crape myrtle aphid)

[HEMI: Cicadellidae] *Dryadomorpha pallida* Kiraldy, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Depressariidae] *Scythropiodes malivora* (Meyrick, 1930) Park & Wu, 1997

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Lagerstroemia indica L. (flower) [Lythraceae: Crape Myrtle]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Lagerstroemia microcarpa Wight [Lythraceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Lagerstroemia parviflora Roxb. [Lythraceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Lagerstroemia sp. [Lythraceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert inOberthür, 1916

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Sauris hirudinata hirudinata* Guenée, 1857

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Lycaenidae] *Arhopala centaurus pirithous* (Moore, 1884) Fruhstorfer, 1914 (Centaur oak blue)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

Lagerstroemia speciosa Pers. [Lythraceae: Queen Crape Myrtle]

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[HEMI: Aphididae] *Tinocallis kahawaluokalani* (Kirkaldy, 1907) Richards, 1967 (Crape myrtle aphid)

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Lasiocampidae] *Odonestis vita vita* Moore, 1859

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Lagerstroemia speciosa Pers. (flower) [Lythraceae: Queen Crape Myrtle]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Lagerstroemia subcostata Koehne [Lythraceae: South Crape Myrtle]

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[HEMI: Aphididae] *Tinocallis kahawaluokalani* (Kirkaldy, 1907) Richards, 1967 (Crape myrtle aphid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Lagerstroemia subcostata Koehne (flower) [Lythraceae: South Crape Myrtle]

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

Lagerstroemia tomentosa C. Presl [Lythraceae]

[LEPI: Thyrididae] *Hypolamprus emblicalis* (Moore, 1888)

Lagetta lagetto (Sw.) Nash [Thymelaeaceae]

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

Laggera alata (D. Don) Sch. Bip. ex Oliv. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Laggera crispate (Vahl) Hepper & J.R.I. Wood [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Laguncularia racemosa (L.) C.F. Gaertn. [Combretaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Lamium album L. [Lamiaceae]

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

Lamium album barbatum (Siebold & Zucc.) Mennema [Lamiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Lamium amplexicaule L. [Lamiaceae: Henbit dead nettle]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Lamium galeobdolon (L.) Crantz [Lamiaceae]

[LEPI: Geometridae] *Pseudopanthera macularia macularia* (Linnaeus, 1758)

Lamium sp. [Lamiaceae]

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Tortricidae] *Tortrix nigricostana* Haworth, 1811

Lampranthus spectabilis (Haw.) N.E. Br. [Aizoaceae: Beautiful mid-day flower]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Landolphia sp. [Apocynaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Lannea coromandelica (Houtt.) Merr. [Anacardiaceae: Coromandel Lannea]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Euteliidae] *Eutelia favillatrixoides* Poole 1989

[LEPI: Gelechiidae] *Hypatima spathota* (Meyrick, 1913) Sattler, 1989

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

Lannea sp. [Anacardiaceae]

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Lansium parasiticum (Osbeck) K.C. Sahni & Bennet [Meliaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Lansium sp. [Meliaceae]

[COLE: Scolytidae] *Coptodryas concinna* (Beeson, 1930) Wood, 1989

[COLE: Scolytidae] *Cyrtogenius brevior* (Eggers, 1927)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Lantana camara L. [Verbenaceae: Lantana]

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[DIPT: Agromyzidae] *Ophiomyia lantanae* (Froggatt, 1919) Meijere, 1925 (Lantana seed fly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Miridae] *Charagochilus longicornis* Reuter, 1885

[HEMI: Ortheziidae] *Insignorthezia insignis* (Browne, 1887) Kozár, 2004

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta laeviventris* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[HEMI: Tingidae] *Teleonemia scrupulosa* Stål, 1873 (Lantana lace bug)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Hypena laceretalis* Walker, 1859

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Psilalcis inceptaria* (Walker, 1866) Warren, 1893

[LEPI: Geometridae] *Scopula actuaria* (Walker, 1861)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Pterophoridae] *Lantanophaga pusillidactyla* (Walker, 1864) Zimmerman, 1958 (Lantana plume moth)

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Crocidosema lantana* Busck, 1910

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

Lantana camara L. (flower) [Verbenaceae: Lantana]

[DIPT: Syrphidae] *Volucella decorata* Walker, 1859

[HYME: Apidae] *Amegilla mesopyrrha* (Cockerell, 1930) Wu, 1956

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Papilionidae] *Pachliopta aristolochiae goniopeltis* (Rothschild, 1908) (Common rose)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

[LEPI: Pieridae] *Prioneris thestylis hainanensis* Fruhstorfer in Seitz, 1910 (Spotted sawtooth)

Lantana horrida Kunth [Verbenaceae: Lantana]

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

Lantana indica Roxb. [Verbenaceae]

[LEPI: Pterophoridae] *Lantanophaga pusillidactyla* (Walker, 1864) Zimmerman, 1958 (Lantana plume moth)

Lantana montevidensis (Sprengel) Brig. [Verbenaceae: Trailing Lantana]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pterophoridae] *Lantanophaga pusillidactyla* (Walker, 1864) Zimmerman, 1958 (Lantana plume moth)

Lantana sp. [Verbenaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Lantana trifolia L. [Verbenaceae]

[LEPI: Pterophoridae] *Lantanophaga pusillidactyla* (Walker, 1864) Zimmerman, 1958 (Lantana plume moth)

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

Lantana x flava Medik. [Verbenaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lantania sp. [Arecaceae]

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

Laportea interrupta (L.) Chew [Urticaceae]

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

Laportea sp. [Urticaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lapsana sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Larix decidua Mill. [Pinaceae: European larch]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree

pinhole borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Larix gmelinii (Rupr.) Kuzen. [Pinaceae: Dahurian larch]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Larix kaempferi (Lamb.) Carrière [Pinaceae: Japanese larch]

[LEPI: Erebidae] *Lymantria fumida* Butler, 1877 (Red-belly tussock moth)

Larix sibirica Ledeb. [Pinaceae: Siberian larch]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Larix sp. [Pinaceae]

[COLE: Scolytidae] *Cyrtogenius luteus* (Blandford, 1894)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Geometridae] *Cleora cinctaria superfumaria* Inoue, 1972

[LEPI: Noctuidae] *Melanchra persicariae* (Linnaeus, 1761) Sugi in Inoue *et al*., 1982 (Dot moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Lasia spinosa (L.) Thwaites [Araceae: Spiny Lasia]

[LEPI: Sphingidae] *Eupanacra busiris busiris* (Walker, 1856)

Lasianthus attenuates Jack [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum poecilum* Rothschild & Jordan, 1903

Lasianthus chinensis (Champ. ex Benth.) Benth. [Rubiaceae: Chinese Lasianthus]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Sphingidae] *Macroglossum poecilum* Rothschild & Jordan, 1903

[PHAS: Phasmatidae] *Entoria hei* Ho, 2013

Lasianthus cyanocarpus Jack [Rubiaceae: Bluefruit Lasianthus]

[HEMI: Aphididae] *Pseudomegoura nipponica* (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014 (Paederia aphid)

Lasianthus fordii Hance [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum poecilum* Rothschild & Jordan, 1903

Lasianthus sp. [Rubiaceae]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor

aphid)

[LEPI: Crambidae] *Lygropia distorta* (Moore, 1886)

[LEPI: Eupterotidae] *Pseudojana incandescens* Walker, 1855

Lasianthus trichophlebus Hemsl. ex F.B. Forbes & Hemsl. [Rubiaceae: Bellcalyx Lasianthus]

[LEPI: Sphingidae] *Macroglossum poecilum* Rothschild & Jordan, 1903

Lasiosiphon glaucus Fresen. [Thymelaeaceae]

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Latania lontaroides (Gaertn.) H.E. Moore [Arecaceae: Red Latan Palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Latania sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Latania verschaffeltii Lem. [Arecaceae: Yellow Latan]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Lathyrus japonicus Willd. [Fabaceae - Papilionoideae: Sea pea]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

[LEPI: Tortricidae] *Ancylis mandarinana* (Walsingham, 1900)

Lathyrus latifolius L. [Fabaceae - Papilionoideae: Everlasting Pea]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lathyrus odoratus L. [Fabaceae - Papilionoideae: Sweet pea]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Lathyrus oleraceus Lam. [Fabaceae - Papilionoideae: Garden pea]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Drosophilidae] *Drosophila busckii* Coquillett, 1901

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Freyeria putli* (Kollar, 1844) (Evening blue, Grass jewel)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Lathyrus pratensis L. [Fabaceae - Papilionoideae: Meadow peavine meadow vetchling]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Lathyrus sativus L. [Fabaceae - Papilionoideae: Grass peavine]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Lathyrus sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Lauraceae sp. [Lauraceae]

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Laurus nobilis L. [Lauraceae: Sweet bay]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Laurus sp. [Lauraceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Lavandula dentata L. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lavandula sp. [Lamiaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Lawsonia inermis L. [Lythraceae: Henna]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Tinocallis kahawaluokalani* (Kirkaldy, 1907) Richards, 1967 (Crape myrtle aphid)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Lawsonia sp. [Lythraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Lecocarpus pinnatifidus Decne. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Lecythis ollaria Loefl. [Lecythidaceae]

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

Lecythis sp. [Lecythidaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Ledum palustre L. [Ericaceae: Wild rosemary]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Leea guineensis G. Don [Vitaceae: West Indian holly]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Leea indica (Burm.f.) Merr. [Vitaceae: Indian Leea]

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Leea javanica Blume ex Spreng. [Vitaceae]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Leea sp. [Vitaceae]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Locharna strigipennis* Moore, 1879

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Leersia hexandra Swartz [Poaceae: Bareet grass/Southern cutgrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[DIPT: Cecidomyiidae] *Orseolia oryzae* (Wood-Mason in Cotes, 1889) Gangé, 1973 (Rice stem gall midge)

[DIPT: Ephydridae] *Ephydra macellaria* Egger, 1862

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Nilaparvata bakeri* (Muir, 1917) Muir, 1922

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Hesperiidae] *Aeromachus pygmaeus* (Fabricius, 1775) Evans, 1949 (Pigmy scrub hopper)

[LEPI: Hesperiidae] *Ampittia dioscorides etura* (Mabille, 1891) Evans, 1949 (Bush hopper)

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Leersia japonica Makino [Poaceae: Common cutgrass]

[HEMI: Aphididae] *Brachysiphoniella montana* (van der Goot, 1917) Takahashi, 1921

[HEMI: Delphacidae] *Nilaparvata bakeri* (Muir, 1917) Muir, 1922

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Leersia sayanuka Ohwi [Poaceae]

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

Leersia sp. [Poaceae]

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

Legnephora moorei (F. Muell.) Miers [Menispermaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

Lejeunea magohukui Mizutani [Lejeuneaceae: Liverwort]

[COLE: Endomychidae] *Eumorphus quadriguttatus* (Illiger, 1800)

Lemmaphyllum sp. [Oleandraceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Lemna aequinoctialis Welw. [Araceae]

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Lemna minor L. [Araceae]

[COLE: Tenebrionidae] *Tenebrio molitor* Linnaeus, 1758 (Yellow mealworm)

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

Lemna perpusilla Torr. [Araceae: Minute duckweed]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Lemna sp. [Araceae]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Lens culinaris Medik. [Fabaceae - Papilionoideae: Common lentil]

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Lentinus edodes (Berkeley) Sing. [Pleurotaceae: Shiang-gu]

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

Lentinus edodes (Berkeley) Sing. (Dried) [Pleurotaceae: dried Shiang-gu / Shiitake mushroom]

[COLE: Erotylidae] *Dacne picta* Crotch, 1873

Leonurus japonicus Houtt. [Lamiaceae: Oriental motherwort]

[HEMI: Pentatomidae] *Agonoscelis nubilis* (Fabricius, 1775) Stål, 1876

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Leonurus sibiricus L. [Lamiaceae: Siberian motherwort]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Lepidagathis formosensis C.B. Clarke ex Hayata [Acanthaceae]

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Lepidagathis incurva Buch.-Ham. ex D. Don. [Acanthaceae: Common Legidagathis]

[LEPI: Erebidae] *Calesia stillifera* Felder & Rogenhofer, 1874

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Kallima inachus chinensis* Swinhoe, 1893 (Orange oakleaf)

Lepidagathis prostrata Dalzell in Hook. [Acanthaceae]

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Lepidium didymus L. [Brassicaceae: Swine wartcress]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Lepidium graminifoliumxe L. [Brassicaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Lepidium sativum L. [Brassicaceae: Garden cress]

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

Lepidium sp. [Brassicaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Lepidium virginicum L. [Brassicaceae: Virginia pepperweed]

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Lepironia articulata (Retz.) Domin [Cyperaceae: Cattail-leaved Lepironia, Lipocarpha]

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

Lepisanthes rubiginosa (Roxb.) Leenh. [Sapindaceae]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

Lepisanthes senegalensis (Poir.) Leenh. [Sapindaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Leptadenia lanceolata (Poir.) Goyder [Apocynaceae: Velvet-leaf milkweed]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Leptochloa chinensis (L.) Nees [Poaceae: Asian sprangletop]

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Tagosodes pusanus* (Distant, 1912) Asche & Wilson, 1990

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Leptochloa mucronata (Michx.) Kunth [Poaceae: Mucronate sprangletop]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Leptochloa sp. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Leptodermis oblonga Bunge [Rubiaceae: Chinese Leptodermis]

[LEPI: Sphingidae] *Neogurelca himachala sangaica* (Butler, 1876) Hogenes & Treadaway, 1993

Leptodesmia microphylla (Thunb.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Small-leaf tickclover]

[LEPI: Lycaenidae] *Cupido lacturnus* (Godart, 1823) (Tailed cupid)

Leptospermum laevigatum (Gaertn.) F. Muell. [Myrtaceae: Australian tea-tree]

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

Leptospermum petersonii F.M. Bailey [Myrtaceae: Lemon-scented tea-tree]

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

Leptospermum scoparium J.R. Forst. & G. Forst. [Myrtaceae: Manuka tea-tree]

[HEMI: Aleyrodidae] *Aleurotrachelus maesae* Takahashi, 1935

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Leptospermum sp. [Myrtaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Leptospernum sp. [Myrtaceae]

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

Lespedeza bicolor Turcz. [Fabaceae - Papilionoideae: Bicolor bush clover, Shrub Lespedeza]

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Megoura lespedezae* (Essig & Kuwana, 1918) Eastop & Hille Ris Lambers, 1976

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[LEPI: Geometridae] *Comibaena nigromacularia* (Leech, 1897) Prout in Wytsman, 1912

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pterophoridae] *Fuscoptilia emarginata* (Snellen, 1884) Arenberger, 1991

[LEPI: Pyralidae] *Endotricha portialis* Walker, 1859

[LEPI: Tortricidae] *Ancylis mandarinana* (Walsingham, 1900)

[LEPI: Tortricidae] *Grapholita scintillana* Christoph, 1882

Lespedeza chinensis G. Don [Fabaceae - Papilionoideae: Chinese Lespedeza]

[COLE: Chrysomelidae] *Labidostomis* sp. (Leaf beetle)

[LEPI: Sphingidae] *Sataspes xylocoparis* Butler, 1875

Lespedeza cyrtobotrya Miq. [Fabaceae - Papilionoideae: Bicolor bush clover, Shrub Lespedeza]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

Lespedeza juncea var. *sericea* (Thunb.) Lace & Hauech [Fabaceae - Papilionoideae: Sericea, Perennial Lespedeza]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Lespedeza sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Lespedeza thunbergii (DC.) Nakai [Fabaceae - Papilionoideae: Beautiful Lespedeza]

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao& Jen, 1977

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Leucadendron sp. [Proteaceae]

[LEPI: Crambidae] *Syntonarcha iriastis* Meyrick, 1890 (Paperbark tree bark moth)

Leucaena leucocephala (Lam.) de Wit [Fabaceae - Caesalpinioideae: White popinac]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Psyllidae] *Heteropsylla cubana* Crawford, 1914 (Leucaena psyllid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Tineidae] *Erechthias atririvis* (Meyrick, 1931)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Leucaena sp. [Fabaceae - Caesalpinioideae]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Leucanthemum vulgare (Vaill.) Lam. [Asteraceae: Marguerite, Ox-eye daisy]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Leucas aspera (Willd.) Link [Limiaceae: Rough Leucas]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Leucas cephalotes (Roth) Spreng. [Lamiaceae: Head-like Leucas]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Leucocasia gigantea Schott [Araceae]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Leucophyllum frutescens (Berland.) I.M. Johnst. [Scrophulariaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Leucophyllum sp. [Scrophulariaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Leucopogon microphyllus (Cav.) R. Br. [Ericaceae]

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

Leucosceptrum canum Smith [Lamiaceae: Common Leucosceptrum]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Leucosyke capitellata Wedd. [Urticaceae]

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

Leucosyke sp. [Urticaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Leucothoe sp. [Ericaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Leuzea uniflora (L.) Holub [Asteraceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Leymus chinensis (Trin.) Tzvelev [Poaceae: Chinese rye grass]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Licaria triandra (Sw.) Kosterm. [Lauraceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Licuala fordiana Becc. [Arecaceae: Ford Licuala palm]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Licuala grandis H. Wendl. ex Linden [Arecaceae: Fan Licuala palm]

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Licuala orbicularis Becc. [Arecaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Ligularia sp. [Asteraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Ligustrum compactum (Wall. ex G. Don) Hook.f. & Thomson ex Brandis [Oleaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Ligustrum ibota Siebold. [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Ligustrum japonicum Thunb. [Oleaceae: Japanese privet]

[COLE: Chrysomelidae] *Argopistes coccinelliformis* Csiki, 1940 (Red-spotted black flea beetle)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Eupterotidae] *Apona ligustri* Mell, 1929 (Ligustrum silk moth)

[LEPI: Geometridae] *Naxa textilis textilis* Walker, 1856

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Ligustrum lucidum W.T. Aiton [Oleaceae: Glossy privet]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Chrysomelidae] *Argopistes tsekooni* Chen, 1934 (Privet flea beetle)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Ceratopemphigus zehntneri* Schouteden, 1905 (Stem gall woolly aphid)

[HEMI: Cixiidae] *Kuvera ligustri* Matsumura, 1914 (Ligustrum planthopper)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Erebidae] *Amata sperbius* (Fabricius, 1787) Fletcher, 1925 (Yellow-banded wasp moth)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Ligustrum obtusifolium Siebold & Zucc. [Oleaceae: Border privet]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Ligustrum ovalifolium Hassk. [Oleaceae: California privet]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese& Leonardi, 1895 (California red scale)

[LEPI: Geometridae] *Naxa textilis textilis* Walker, 1856

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Ligustrum quihoui Carrière [Oleaceae: Purpus privet]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Ligustrum robustum (Roxb.) Blume [Oleaceae]

[LEPI: Brahmaeidae] *Brahmaea wallichii* (Gray, 1831)

Ligustrum robustum walkeri (Decne.) P.S. Green [Oleaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aphididae] *Ceratopemphigus zehntneri* Schouteden, 1905 (Stem gall woolly aphid)

Ligustrum sinense Lour. [Oleaceae: Chinese privet]

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[COLE: Chrysomelidae] *Argopistes coccinelliformis* Csiki, 1940 (Red-spotted black flea beetle)

[COLE: Chrysomelidae] *Argopistes tsekooni* Chen, 1934 (Privet flea beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Chrysomelidae] *Longitarsus bimaculatus* (Baly, 1874) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[COLE: Phalacridae] *Phalacrus rufoguttatus* Lyubarsky, 1994

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scarabaeidae] *Glycyphana laotica* Miksic, 1968: Jákl in Löbl & Löbl, 2016

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Aleyrodidae] *Dialeurodes* sp. 7

[HEMI: Aphididae] *Ceratopemphigus zehntneri* Schouteden, 1905 (Stem gall woolly aphid)

[HEMI: Aphididae] *Prociphilus take* (Shinji, 1922) Remaudière & Remaudière, 1997 (Bamboo root aphid)

[HEMI: Cicadellidae] *Hishimonus sellatus* (Uhler, 1896) Ishihara, 1959

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Miridae] *Eurystylus luteus* Hsiao, 1941

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Palpita annulata* (Fabricius, 1794) Kirti & Rose, 1992

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Pangrapta bicornuta* Galsworthy, 1998

[LEPI: Erebidae] *Pangrapta obscurata* (Butler, 1879) Warren in Seitz, 1913

[LEPI: Eupterotidae] *Apona ligustri* Mell, 1929 (Ligustrum silk moth)

[LEPI: Geometridae] *Eumelea biflavata biflavata* Warren, 1896

[LEPI: Geometridae] *Problepsis vulgaris* Butler, 1889

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Ligustrum sinense Lour. (flower) [Oleaceae: Chinese privet]

[COLE: Cerambycidae] *Ceresium sinicum ornaticollel* Pic, 1907: Gressitt, 1951

[COLE: Cerambycidae] *Glaphyra watani* (Kano, 1933) Nakamura *et al*., 1992

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

Ligustrum sp. [Oleaceae: Privet]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[COLE: Scolytidae] *Sueus niisimai* (Eggers, 1926) Wood, 1983

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Ligustrum tschonoskii Decne. [Oleaceae: Tschonosky privet]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Ligustrum vicaryi Rehder [Oleaceae: Golden Privet]

[COLE: Chrysomelidae] *Argopistes tsekooni* Chen, 1934 (Privet flea beetle)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eristalinus arvorum* (Fabricius, 1787)

[DIPT: Syrphidae] *Eristalinus sepulchralis* (Linnaeus, 1758) Fabricius, 1805

[DIPT: Syrphidae] *Eristalinus tarsalis* (Macquart, 1855)

[DIPT: Syrphidae] *Eristalis tenax* (Linnaeus, 1758) (Dronefly, Rat-tailed maggot)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes corollae* (Fabricius, 1794) He, 1987 (Large grey syrphid fly)

[DIPT: Syrphidae] *Phytomia errans* (Fabricius, 1787)

[DIPT: Syrphidae] *Phytomia zonata* (Fabricius, 1787) Knutson *et. al*., 1975

[DIPT: Syrphidae] *Syritta orientalis* Macquart, 1842 (Oriental syrphid fly)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

Ligustrum vulgare L. [Oleaceae: Eurppean privet]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Liliaceae sp. [Liliaceae]

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Noctuidae] *Spodoptera picta* (Guérin-Méneville, 1838) Sugi in Inoue *et al*., 1982

Lilium brownii F.E. Brown ex Miellez [Liliaceae: Hong Kong Lily, Brown Lily]

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[THYS: Phlaeothripidae] *Liothrips vaneeckei* Priesner, 1920

Lilium brownii var. *viridulum* Baker [Liliaceae: Greenish Lily]

[COLL: Praentomobryidae] *Sinella hofti* Schäffer, 1896

[THYS: Thripidae] *Thrips formosanus* Priesner, 1934

Lilium callosum Siebold & Zucc. [Liliaceae: Slimstem lily]

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Lilium lancifolium Thunb. [Liliaceae: Lanceleaf lily]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

Lilium sp. [Liliaceae: Lily]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Lilium superbum L. [Liliaceae: Turkscap Lily, Lily-royal, Swamp Lily]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Limahlania crenulata (Maingay ex C.B. Clarke) K.M. Wong & Sugumaran [Gentianaceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

Limnocharis sp. [Limnocharitaceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Limnophila sessiliflora (Vahl) Blume [Plantaginaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Limonia acidissima Houtt. [Rutaceae: Lemon]

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Chilades lajus leucofasciatus* (Röber, 1886) (Lime blue)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false

codling moth, Macadamia nut borer)

Limonia sp. [Rutaceae]

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

Limonium cymuliferum (Boiss.) Sauvage & Vindt. [Plumbaginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Limonium sinuatum (L.) Mill. [Plumbaginaceae: Sea pink]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Limonium sp. [Plumbaginaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Linaria sp. [Plantaginaceae: Toadflax]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Linaria vulgaris Mill. [Plantaginaceae: Butter-and-eggs]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Lindera aggregata (Sims.) Kosterm. [Lauraceae: Linderae Radix]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Lindera benzoin (L.) Blume [Lauraceae: Northern spicebush]

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Lindera communis Hemsl. [Lauraceae: Wild allspice]

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[HEMI: Diaspididae] *Aulacaspis yabunikkei* Kuwana, 1926 (White cinnamomum scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Lindera erythrocarpa Makino [Lauraceae: Spice bush]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Lindera floribunda (C.K. Allen) H.B. Cui [Lauraceae: Flowery spicebush]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Lindera glauca (Siebold & Zucc.) Blume [Lauraceae: Greyblue spicebush, Glaucous Allspiece]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

Lindera megaphylla Hemsl. [Lauraceae: Taiwan spicebush]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Lindera nacusua (D. Don) Merr. [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

Lindera obtusiloba Blume [Lauraceae: Japanese spicebush Lindera]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Lindera praecox (Siebold & Zucc.) Blume [Lauraceae: February spicebush]

[LEPI: Erebidae] Ectoblemma *rosella* Sugi, 1982

[LEPI: Geometridae] *Corymica specularia specularia* (Moore, 1868)

[LEPI: Geometridae] *Xandrames latiferaria* (Walker, 1860) Leech, 1897

Lindera rubronervia Gamble [Lauraceae]

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

Lindera sp. [Lauraceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

Lindera umbellata Thunb. [Lauraceae]

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Lindernia microcalyx Pennell & Stehlé [Linderniaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Lindernia procumbens (Krock.) Philcox [Linderniaceae: Procumbent false pimpernel]

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

Lindernia sp. [Linderniaceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Linnaea chinensis A. Braun & Vatke [Caprifoliaceae]

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

Linum sp. [Linaceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Linum usitatissimum L. [Linaceae: Common flax]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia intermixta* (Warren, 1913) Ronkay, Ronkay & Behounek, 2010

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Lippia alba (Mill.) N.E. Br. ex Britton & P. Wilson [Verbenaceae]

[LEPI: Pterophoridae] *Lantanophaga pusillidactyla* (Walker, 1864) Zimmerman, 1958 (Lantana plume moth)

Lippia sp. [Verbenaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Liquidambar chinensis Champ. ex Benth. [Altingiaceae: Chinese Altingia]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Liquidambar formosana Hance [Altingiaceae: Sweet gum]

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[COLE: Scolytidae] *Cnestus mutilatus* (Blandford, 1894) Dole & Cognato, 2010

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea andamanensis* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[COLE: Scolytidae] *Microperus kadoyamaensis* (Murayama, 1934) Hulcr *et al*., 2007

[COLE: Scolytidae] *Microperus latesalebrinus* Smith, Beaver & Cognato, 2020]

[COLE: Scolytidae] *Microperus nudibrevis* (Schedl, 1942) Beaver *et al*., 2014

[COLE: Scolytidae] *Microperus perparvus* (Sampson, 1922) Maiti & Saha, 1986

[COLE: Scolytidae] *Sueus niisimai* (Eggers, 1926) Wood, 1983

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[COLE: Scolytidae] *Xylosandrus amputates* (Blandford, 1894) Dole & Cognato, 2010

[COLE: Scolytidae] *Xylosandrus borealis* Nobuchi, 1981

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[COLE: Scolytidae] *Xylosandrus mancus* (Blandford, 1898) Wood, 1984

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava meliosmae* (Takahashi, 1932) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Aleuroplatus liquidambaris* Takahashi, 1941

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Pealius liquidambari* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Longistigma liquidambarus* (Takahashi, 1925) Takahashi, 1927

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coreidae] *Homoeocerus walkeri* Kirby, 1891

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HYME: Siricidae] *Tremex fuscicornis* (Fabricius, 1787) Yano, 1932

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Lymantria iris* (Strand, 1911) Schintlmeister, 2004 (Ficus tussock moth)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Lymantria sinica* Moore, 1879

[LEPI: Erebidae] *Lymantria umbrifera* Wileman, 1910

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Euteliidae] *Eutelia adulatricoides* (Mell, 1943) Sugi in Inoue *et al*., 1982

[LEPI: Geometridae] *Asthena undulata* (Wileman, 1915) Prout in Seitz, 1938

[LEPI: Geometridae] *Biston robustum robustum* Butler, 1879

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Limacodidae] *Vanlangia castanea* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Noctuidae] *Tycracona obliqua* Moore, 1882

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Cypoides chinensis* (Rothschild & Jordan, 1903)

[LEPI: Thyrididae] *Glanycus insolitus* Walker, 1855

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

[THYS: Phlaeothripidae] *Gynaikothrips* sp. (Cuban laurel thrips)

[THYS: Phlaeothripidae] *Liothrips takahashii* (Moulton, 1928) Priesner, 1968 (Banyan thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Parabaliothrips takahashii* Priesner, 1935

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Liquidambar formosana Hance (flower) [Altingiaceae: Sweet gum]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Liquidambar sp. [Altingiaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

Liquidambar gracilipes (Hemsl.) Ickert-Bond. & J. Wen [Altingiaceae]

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Liquidambar styraciflua L. [Altingiaceae]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Liriodendron chinense (Hemsl.) Sargent [Magnoliaceae: Chinese tulip tree]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

Liriodendron tulipifera L. [Magnoliaceae: White/Yellow poplar, Tuliptree]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Liriope muscari (Decne.) L.H. Bailey [Asparagaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Liriope spicata Lour. [Asparagaceae: Lily turf]

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Listera sp. [Orchidaceae]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

Litchi chinensis Sonn. [Sapindaceae: Lychee]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Xylocis tortilicornis* Lesné, 1901

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Buprestidae] *Anthaxia virescens* Kerremans, 1898 (Lychee buprestid)

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Dicelosternus corallinus* Gahan, 1900

[COLE: Cerambycidae] *Mimothestus annulicornis* Pic, 1935

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cassida obtusata* Boheman, 1854 (Citrus tortoise beetle)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Chrysomelidae] *Nonarthra variabilis* Baly, 1862

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Cleridae] *Cylidrus cyaneus* (Fabricius, 1787)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Dermestidae] *Anthrenus maculifer* Reitter, 1881 (Many-spotted dermestid)

[COLE: Elateridae] *Campsosternus auratus* (Drury, 1773) Westwood, 1837 (Large green click beetle)

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[COLE: Lucanidae] *Prosopocoilus biplagiatus* (Westwood, 1855) Kriesche, 1921 (Common stag beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Agestrata orichalca* (Linnaeus, 1789) Schaum, 1849 (Large green flower chafer)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala bilunata* Fairmaire, 1888

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Campsiura javanica* (Gory & Percheron, 1833) Medvedev, 1964

[COLE: Scarabaeidae] *Euselates tonkinensis tonkinensis* Moser, 1901

[COLE: Scarabaeidae] Holotrichia *cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia geilenkenseri* Brenske, 1902 (Brown cockchafer)

[COLE: Scarabaeidae] *Holotrichia ochrogaster* (Bates, 1891) Dalla Torre, 1912

[COLE: Scarabaeidae] *Holotrichia ovata* Chang, 1965

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Phyllophaga* sp. nr. *protracta* (Bates) (Brown June beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Microperus latesalebrinus* Smith, Beaver & Cognato, 2020]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Tenebrionidae] *Strongylium* sp. (Green darkling beetle)

[DIPT: Cecidomyiidae] *Litchiomyia chinensis* Yang & Luo, 1999 (Lychee gall midge)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Drepanococcus cajani* (Maskell, 1891) Williams & Watson, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Diaspididae] *Thysanofiorinia leei* Williams, 1971 (Leaf pit gall scale)

[HEMI: Diaspididae] *Thysanofiorinia nephelii* (Maskell, 1898) Balachowsky, 1954

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus* sp.

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Rhizoecidae] *Geococcus radicum* Green, 1902 (Lychee root mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Brachyaulax oblonga* (Westwood, 1837) Distant, 1899

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Hyperoncus lateritius* (Westwood, 1837) Stål, 1873

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink

bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Marcopoloia discipuncta* (Wileman, 1915) Yakovlev & Zolotuhin, 2021 (Acacia metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Syllepte pallidinotalis* (Hampson, 1912) Yamanaka, 1978

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Polydesma boarmoides* Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Euteliidae] *Chlumetia transversa* (Walker, 1865) Hampson, 1912 (Mango shoot borer)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Berta chrysolineata chrysolineata* Walker, 1863

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pelagodes proquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Pelagodes subquadraria* (Inoue, 1976) Holloway, 1996

[LEPI: Geometridae] *Perixera illepidaria* (Guenée in Boisduval & Guenée, 1858) Holloway, 1997

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Geometridae] *Sauris hirudinata hirudinata* Guenée, 1857

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Geometridae] *Thalassodes immissaria* Walker, 1861

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Nacaduba berenice* (Herrich-Schäffer, 1869)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Episteme lectrix* (Linnaeus, 1764) Hübner, 1816

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Dudusa nobilis* Walker, 1865

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sesiidae] *Teinotarsina litchivora* (Yang & Wang, 1989) Kallies & Arita, 2004

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Crocidosema lantana* Busck, 1910

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Tortricidae] *Statherotis amaeboea* (Lower, 1896) Meyrick, 1911 (Lychee leaf-webber)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

[LEPI: Tortricidae] *Statherotis leucaspis* (Meyrick, 1902) Diakonoff, 1968 (Lychee hourglass leaf-roller)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PSOC: Myopsocidae] *Lichenomima elongata* (Thornton, 1960) Mockford, 1982

[PSOC: Psocidae] *Blaste* sp.

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Phlaeothripidae] *Plectrothrips bicolor* Okajima, 1981

[THYS: Thripidae] *Chaetanaphothrips orchidii* (Moulton, 1907) Ahlberg, 1926

[THYS: Thripidae] *Ernothrips lobatus* (Bhatti, 1967) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Litchi chinensis Sonn. (nectar) [Sapindaceae: Lychee]

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Lithocarpus brevicaudatus (Skan) Hayata [Fagaceae: Short caudate tanoak]

[LEPI: Lycaenidae] *Arhopala bazalus turbata* Butler, 1882 (Powdered oak blue)

Lithocarpus corneus (Lour.) Rehder [Fagaceae: Horny Tanoak]

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Lithocarpus crassifolius A. Camus [Fagaceae]

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

Lithocarpus cyrtocarpus (Drake) A. Camus [Fagaceae: Bentfruit tanoak]

[LEPI: Nolidae] *Garella ruficirra* (Hampson, 1905)

Lithocarpus dealbatus (Hook.f. & Thomson ex Miq.) Rehder. [Fagaceae: Oak]

[COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944

Lithocarpus edulis (Makino) Nakai [Fagaceae]

[LEPI: Gracillariidae] *Cryptolectica pasaniae* Kumata & Kuroko inKumata, Kuroko & Ermolaev, 1988

[LEPI: Lycaenidae] *Arhopala bazalus turbata* Butler, 1882 (Powdered oak blue)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Lithocarpus fenestratus (Roxb.) Rehder [Fagaceae: Fenestrate Tanoak]

[LEPI: Geometridae] *Berta rugosivalva* Galsworthy, 1997

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Lithocarpus glaber (Thunb.) Nakai [Fagaceae: Glabrous Tanoak]

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HYME: Cynipidae] *Saphonecrus lithocarpi* Pujade-Villar, Guo, Wang & Chen in Pujade-Villar *et al*., 2015 (Gall wasp)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Geometridae] *Berta rugosivalva* Galsworthy, 1997

[LEPI: Geometridae] *Chiasmia emersaria* (Walker, 1861) (Poinciana looper)

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Arhopala bazalus turbata* Butler, 1882 (Powdered oak blue)

[LEPI: Nymphalidae] *Tanaecia whiteheadi* (Crowley, 1900) (Green skirt baron)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[PHAS: Lonchodidae] *Sinophasma mirabile* Günther, 1940

Lithocarpus haipinii Chun [Fagaceae: Haipin Tanoak]

[LEPI: Nymphalidae] *Euthalia* sp.

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Lithocarpus hancei (Benth.) Rehder [Fagaceae: Hance Tanoak]

[COLE: Cerambycidae] *Prothema signatum* Pascoe, 1857: Löbl & Smetana, 2010

[COLE: Cerambycidae] *Xylotrechus kayoensis* Mitono & Kira, 1934

[HEMI: Aphididae] *Neothoracaphis* sp. nr. Saramaoensis (Takahashi, 1935)

[PHAS: Lonchodidae] *Micadina yingdensis* Chen & He, 1992

Lithocarpus kawakamii (Hayata) Hayata [Fagaceae]

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Lithocarpus konishii (Hayata) Hayata [Fagaceae: Konish Tonoak]

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

Lithocarpus nantoensis (Hayata) Hayata [Fagaceae]

[LEPI: Lycaenidae] *Arhopala bazalus turbata* Butler, 1882 (Powdered oak blue)

Lithocarpus quercifolius C.C. Huang & Y.T. Chang [Fagaceae: Oakleaf Tanoak]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

Lithocarpus sp. [Fagaceae]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Scolytidae] *Cyclorhipidion distinguendum* (Eggers, 1930) Maiti & Saha, 2004

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Lithops pseudotruncatella (A. Berger) N.E.Br. [Aizoaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Lithospermum sp. [Boraginaceae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Lithospermum virginianum L. [Boraginaceae: Wild Job's tears]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Litsea akoensis Hayata [Lauraceae: Pingdong Litse]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Thysanaspis acalyptus* Ferris, 1955

Litsea castanea Hook.f. [Lauraceae]

[LEPI: Geometridae] *Fascellina plagiata* (Walker, 1866) Holloway, 1976

Litsea coreana H. H. Lév. [Lauraceae]

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Litsea cubeba Pers. [Lauraceae: Fragrant Litsea]

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Geometridae] *Dindica olivacea* Inoue, 1990

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas

moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Yellowish-white tortrix)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Litsea dealbata (R. Brown) Nees [Lauraceae]

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

Litsea elongata (Nees ex Wall.) Benth. & Hook.f. [Lauraceae: Elongate litse]

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Sphingidae] *Marumba cristata cristata* (Butler, 1875)

Litsea glutinosa (Lour.) C.B. Rob. [Lauraceae: Pond spice]

[COLE: Cantharidae] *Macrosilis laticollis* (Boheman, 1858) (Yellow leaf beetle)

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

[COLE: Scolytidae] *Sueus pilosus* (Eggers. 1936) Cognato, Smith, Schiffer & Li, 2024

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus undetermined* sp. 1 woglumi-group (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus* sp. 3

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Schizoneuraphis gallarum* van der Goot, 1917

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Coccidae] *Paralecanium hainanense* Takahashi, 1942

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Aulacaspis yabunikkei* Kuwana, 1926 (White cinnamomum scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Thysanofiorinia leei* Williams, 1971 (Leaf pit gall scale)

[HEMI: Monophlebidae] *Crypticerya* sp.

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya formicarum* Newstead, 1897

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dalpada nodifera* Walker, 1887

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Geometridae] *Lophophelma funebrosa funebrosa* (Warren, 1896) Holloway, 1996

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Papilionidae] *Papilio clytia clytia* Linnaeus, 1758 (Common mime)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

[LEPI: Zygaenidae] *Pidorus glaucopis* (Drury, 1773)

Litsea glutinosa (Lour.) C.B. Rob. (pollen) [Lauraceae: Pond spice]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Litsea hypophaea Hayata [Lauraceae]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Litsea japonica (Thunb.) Mirb. [Lauraceae]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

Litsea ligustrina (Nees) Fern.-Vill. [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

Litsea monopetala Pers. [Lauraceae: Persimmon-leaved Litsea]

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi,

1934 (Blue wax whitefly)

[HEMI: Aphididae] *Aiceona actinodaphnis* Takahashi, 1921

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 (Bamboo aphid)

[HEMI: Aphididae] *Brachysiphoniella montana* (van der Goot, 1917) Takahashi, 1921

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Dindica polyphaenaria* (Guenée, 1857) Prout in Wytsman, 1912

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Zygaenidae] *Gynautocera papilionaria* Guérin-Méneville, 1831

Litsea populifolia Gamble [Lauraceae: Poplarleaf litse]

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

Litsea pungens Hemsl. [Lauraceae: Pungent litsea]

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

[HEMI: Diaspididae] *Thysanaspis acalyptus* Ferris, 1955

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Litsea rotundifolia Hemsl. [Lauraceae: Round-leaved Litsea]

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 (Bamboo aphid)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Noctuidae] *Tycracona obliqua* Moore, 1882

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Litsea rotundifolia var. *oblongifolia* (Nees) C.K. Allen [Lauraceae: Oblong-leaf Litsea]

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus* sp. 2

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[HEMI: Aphididae] *Cerataphis jamuritsu* (Takahashi, 1931) Aoki, Kurosu, Fukatsu & Ishikawa, 1998 (Styrax gall aphid)

[HEMI: Aphididae] *Schizoneuraphis gallarum* van der Goot, 1917

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[LEPI: Crambidae] *Callibotys wilemani* Munroe & Matuura, 1969

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Geometridae] *Lophophelma calaurops* (Prout, 1912) Scoble, 1999

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lycaenidae] *Horaga onyx moltrechti* Matsumura, 1919 (Common Onyx)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Pyralidae] *Salma camphorella* (de Joannis, 1930)

[PHAS: Lonchodidae] *Maculonecroscia shukayi* (Bi, Zhang & Lau, 2001) Seow-Choen, 2016

[PHAS: Lonchodidae] *Sipyloidea sipylus* (Westwood, 1859) Brunner von Wattenwyl, 1893

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

[PSOC: Psocidae] *Atrichadenotecnum guangzhouense* (Li, 2002) Liu, Yoshizawa, Li & Liu, 2013

Litsea salicifolia Hook.f. [Lauraceae]

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

Litsea sp. [Lauraceae]

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[HEMI: Diaspididae] *Neoparlatoria* sp. 2

Litsea travancorica Gamble [Lauraceae]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

Litsea umbellata Merr. [Lauraceae]

[COLE: Scolytidae] *Phloeocranus bruchoides* Schedl, 1942

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Litsea verticillata Hance [Lauraceae: Whorlleaf Litsea]

[DIPT: Tephritidae] *Bactrocera rubigina* (Wang & Zhao, 1989) Liang *et al*., 1993

[LEPI: Papilionidae] *Papilio clytia clytia* Linnaeus, 1758 (Common mime)

Livistona australis (R. Br.) Mart. [Arecaceae: Australian cabbage palm]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Livistona chinensis (Jacq.) R. Br. ex Mart. [Arecaceae: Chinese fan-palm/fountain palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Hesperiidae] *Cephrenes acalle* (Höpffer, 1874) Maruyama, 1991

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Livistona muelleri F.M. Bailey [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Livistona saribus (Lour.) Merr. ex A. Chev. [Arecaceae]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

Livistona sp. [Arecaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Lobelia cardinalis L. [Campanulaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Lobelia physaloides A. Cunn. [Campanulaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Lobelia sp. [Campanulaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Lobularia maritima (L.) Desv. [Brassicaceae: Sweet alyssum]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Loeseneriella concinna A.C. Sm. [Celastraceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Lolium multiflorum Lam. [Poaceae: Annual ryegrass]

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Lolium perenne L. [Poaceae: Perennial ryegrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

Lolium sp. [Poaceae: Ryegrass]

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

Lomandra sp. [Lomandraceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Lonchocarpus nicou (Aubl.) DC. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Lonchocarpus violaceus (Jacq.) Kunth ex DC. [Fabaceae - Papilionoideae, Lilac tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Lonicera chrysantha Turcz. ex Ledeb. [Caprifoliaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Lonicera confusa DC. [Caprifoliaceae: Wild honeysuckle]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[LEPI: Nymphalidae] *Parasarpa dudu hainensis* (Joicey & Talbot, 1921) (White commodore)

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

Lonicera gracilipes Miq. [Caprifoliaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Lonicera interrupta Benth. [Caprifoliaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lonicera japonica Thunb. [Caprifoliaceae: Honeysuckle]

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[LEPI: Eupterotidae] *Apha subdives* Walker, 1855

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Heterolocha aristonaria* (Walker, 1860) Wehrli in Seitz, 1940

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Lonicera japonica Thunb. (flower) [Caprifoliaceae: Honeysuckle]

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

Lonicera japonica var. *halliana* (Dippel) G. Nicholson [Caprifoliaceae: Hall's Japanese honeysuckle]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lonicera longiflora (Lindl.) DC. [Caprifoliaceae: Long-flowered honeysuckle]

[LEPI: Nymphalidae] *Parasarpa dudu hainensis* (Joicey & Talbot, 1921) (White commodore)

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

Lonicera maackii (Rupr.) Maxim. [Caprifoliaceae: Amur honeysuckle]

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Lonicera macrantha (D. Don) Spreng. [Caprifoliaceae: Large-flowered honeysuckle]

[LEPI: Nymphalidae] *Parasarpa dudu hainensis* (Joicey & Talbot, 1921) (White commodore)

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

Lonicera morrowii A. Gray [Caprifoliaceae: Marrow honeysuckle]

[LEPI: Geometridae] *Heterolocha aristonaria* (Walker, 1860) Wehrli in Seitz, 1940

Lonicera periclymenum L. [Caprifoliaceae]

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Lonicera quinquelocularis Hardw. [Caprifoliaceae]

[LEPI: Alucitidae] *Alucita spilodesma* (Meyrick, 1908)

Lonicera ruprechtiana Regel [Caprifoliaceae: Ruprecht Honeysuckle]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Lonicera sp. [Caprifoliaceae]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Nymphalidae] *Limenitis camilla japonica* Ménétriès, 1857 (White admiral)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Lonicera xylosteum L. [Caprifoliaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Lophatherum gracile Brongn. [Poaceae: Sasagrass]

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[LEPI: Hesperiidae] *Iambrix salsala salsala* (Moore, 1866) Seitz, 1927 (Chestnut bob)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Matsumura, 1910

Lophira sp. [Dipterocarpaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Lophostemon confertus (R.Br.) Peter G. Wilson & J.T. Waterhouse [Myrtaceae: Brisbane box]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Triozidae] *Trioza* sp. nr. *vitiensis* (Kirkaldy, 1907) Crawford, 1919 (Syzygium psyllid)

[ISOP: Termitidae] *Ahmaditermes choui* Ping & Tong, 1989

[ISOP: Termitidae] *Nasutitermes choui* Ping & Xu, 1989

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Lophostemon suaveolens (Sol. ex Gaertn.) Peter G. Wilson & T.H. Waterhouse [Myrtaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Loranthaceae sp. [Loranthaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Nymphalidae] *Euthalia aconthea aditha* Fruhstorfer, 1927 (Common Baron)

Loranthus longiflorus Desr. in Lam. [Loranthaceae]

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Pieridae] *Delias belladonna kwangtungensis* Talbot, 1928 (Hill jezebel)

Loranthus sp. [Loranthaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Eucyclodes semialba* (Walker, 1861) Holloway, 1996

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Loropetalum chinense (R.Br.) Olivier [Hamamelidaceae: Chinese Loropetalum]

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Loropetalum chinense var. *rubrum* Yieh [Hamamelidaceae: Redflower Loropetalum]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Lotus berthelotii Masf. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Lotus corniculatus L. [Fabaceae - Papilionoideae: Bird's foot trefoil]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

Lotus pedunculatus Cav. [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

Lotus rectus L. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Lotus sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

Luculia sp. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Ludisia discolor (Ker-Gawl.) A. Rich. [Orchidaceae: Rock silk-worm]

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Ludwigia adscendens (L.) H. Hara [Onagraceae: Water dragon]

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Ludwigia erecta (L.) H. Hara [Onagraceae: Water-primrose]

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

Ludwigia linifolia Poir. in Lam. [Onagraceae]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Ludwigia octovalvis (Jacq.) P.H. Raven [Onagraceae: Mexican primrose willow]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Ludwigia ovalis Miq. [Onagraceae: Ovate-leaf seedbox]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

Ludwigia peploides stipulacea (Ohwi) P.H. Raven [Onagraceae]

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Ludwigia perennis L. [Onagraceae: Pink-leaf seedbox]

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Ludwigia prostrata Roxb. [Onagraceae: Water primrose]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

Ludwigia repens J.R. Forst. [Onagraceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Ludwigia sp. [Onagraceae]

[COLE: Brentidae] *Nanophyes nigritulus* Boheman, 1859 (Gray pubescent weevil)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Ludwigia suffruticosa Walter [Onagraceae]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Luffa acutangula (L.) Roxb. [Cucurbitaceae: Angled loofah/Silky squash]

[COLE: Cantharidae] *Macrosilis laticollis* (Boheman, 1858) (Yellow leaf beetle)

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Hypospila bolinoides* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Luffa acutangula (L.) Roxb. (pollen) [Cucurbitaceae: pollen of silky squash]

[HYME: Apidae] *Xylocopa phalothorax* Lepeletier, 1841

Luffa cylindrica (L.) M. Roem. [Cucurbitaceae: Vegetable sponge]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Syrphidae] *Mesembrius tuberosus* Curran, 1925

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Luffa sp. (pollen) [Cucurbitaceae]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Lumnitzera littorea (Jack) Voigt [Combretaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Lumnitzera racemosa Willd. [Combretaceae: Racemose Lumnitzera]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Lupinus albifrons Benth. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Lupinus albus L. [Fabaceae - Papilionoideae: White lupine]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Lupinus arboreus Sims [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lupinus argenteus Pursh [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lupinus arizonicus (S. Watson) S. Watson [Fabaceae - Papilionoideae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Lupinus bicolor Lindl. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lupinus formosus Greene [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lupinus gussoneanus J. Agardh [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Lupinus perennis L. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Lupinus sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

Lupinus succulentus K. Koch [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Luvunga scandens (Roxb.) Wight [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Luvunga sp. [Rutaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Lychnis sp. [Caryophyllaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Lycium barbarum L. [Solanaceae: Barbary wolfberry, Matrimonyvine]

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Lycium chinense Mill. [Solanaceae: Matrimony vine]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm) Lycium *chinense* Nill. [Solanaceae: Matrimony vine]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

Lycium griseolum Koidz. [Solanaceae]

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

Lycium sp. [Solanaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Lycopersicon hirsutum Dunal [Solanaceae]

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Lycopus lucidus Turcz. ex Benth. [Lamiaceae: Shiny bugleweed]

[LEPI: Tortricidae] *Tortrix nigricostana* Haworth, 1811

Lycoris radiata (L'Hér.) Herbert [Amaryllidaceae: Red Spider-lily]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Lygeum spartum Loefl. ex L. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Lygodium japonicum (Thunb.) Sw. [Lygodiaceae: Climbing fern]

[COLE: Meloidae] *Epicauta mannerheimi* (Mäklin, 1875) Borchmann, 1917

Lygodium microphyllum (Cav.) R.Br. [Lygodiaceae: Small leaf climbing fern]

[LEPI: Crambidae] *Neomusotima fuscolinealis* Yoshiyasu, 1985

Lygodium sp. [Lygodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Lyonia ovalifolia (Wall.) Drude [Ericaceae]

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Leucaena latisiliquum (L.) Benth. [Fabaceae - Papilionoideae]

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

Lysimachia barystachys Bunge [Primulaceae: Manchurian yellow loosestrife]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Lysimachia decurrens G. Forst. [Primulaceae: Decurrent loosestrife]

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

Lysimachia fortunei Maxim. (pollen) [Primulaceae]

[HYME: Megachilidae] *Megachile strupigera* Cockerell, 1922

Lysimachia mauritiana Lam. [Primulaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Lysimachia thyrsiflora L. [Primulaceae: Thyrse loosestrife]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Lysimachia vulgaris L. [Primulaceae: Golden loosestrife]

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Lysionotus sp. [Gesneriaceae]

[LEPI: Lycaenidae] *Cupido lacturnus* (Godart, 1823) (Tailed cupid)

Lythrum salicaria L. [Lythraceae: Purple loosestrife]

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Maackia amurensis Rupr. [Fabaceae: Papilionoideae, Amur maackia]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Maackia australis (Dunn) Takeda [Fabaceae: Papilionoideae, South China saddle tree]

[LEPI: Lycaenidae] *Curetis acuta denta* Evans, 1954: Eliot, 1990 (Hong Kong Sunbeam, Toothed sunbeam)

Maackia sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Maackia taiwanensis Hoshi & Ohashi, 1987 [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Polyura narcaeus narcaeus* (Hewitson, 1854) Stichel, 1939

Macadamia integrifolia Maiden & Betche [Proteaceae: Macadamia]

- [COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)
- [COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)
- [COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)
- [COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)
- [COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)
- [COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)
- [DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)
- [HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)
- [HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)
- [HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)
- [HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)
- [HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)
- [HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)
- [HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)
- [HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)
- [HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)
- [HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)
- [HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)
- [HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)
- [HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)
- [HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)
- [LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)
- [LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)
- [LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)
- [LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)
- [LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956
- [LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)
- [LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)
- [ORTH: Tettigoniidae] *Elimaea punctifera* (Walker, 1869) Kirby, 1906
- [THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)
- [THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Macadamia sp. [Proteaceae]

- [HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky,

1953 (Elm white scale)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Macadamia ternifolia F. Müll. [Proteaceae: Small-nut Queenland nut]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Macadamia tetraphylla L.A.S. Johnson [Proteaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Macaranga aleuritoides F. Müll. [Euphorbiaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Macaranga harveyana (Müll. Arg.) Müll. Arg. [Euphorbiaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Macaranga heudelotii Baill. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Macaranga hullettii King ex Hook.f. [Euphorbiaceae]

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

Macaranga peltate (Roxb.) Müll. Arg. [Euphorbiaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

Macaranga sampsonii Hance [Euphorbiaceae: Sampson Macaranga]

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

Macaranga sinensis Müll. Arg. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Macaranga sp. [Euphorbiaceae]

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Geometridae] *Eumelea biflavata biflavata* Warren, 1896

[LEPI: Geometridae] *Eumelea ludovicata* Guenée, 1857

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Macaranga tanarius (L.) Müll. Arg. [Euphorbiaceae: Elephant's ear]

[COLE: Dermestidae] *Orphinus pseudoovalis* Háva, 2004

[COLE: Dermestidae] *Thaumaglossa* cf. *herrmanni* Háva, 2003

[COLE: Dermestidae] *Thaumaglossa herrmanni* Háva, 2003

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Cicadidae] *Meimuna silhetana* (Distant, 1888)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus* sp. 2

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Miridae] *Coridromius chinensis* Liu & Zhao, 1999

[HEMI: Miridae] *Decomioides schneirlai* Schuh, 1984

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus spinosus* (Robinson, 1918) Ferris, 1954

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[LEPI: Crambidae] *Omiodes pernitescens* (Swinhoe, 1894)

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Euproctis cryptosticta* Collenette, 1934

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Dasyboarmia subpilosa* (Warren, 1894) Holloway, 1993

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Ourapteryx clara* (Butler, 1880) Holloway in Barlow, 1982

[LEPI: Gracillariidae] *Acrocercops* sp. cf. *clisiopa* Meyrick, 1935

[LEPI: Gracillariidae] *Epicephala* sp. 1

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Phlaeothripidae] *Dolichothrips* sp. 2

Macaranga tanarius (L.) Nüll. Arg. [Euphorbiaceae: Elephant's ear]

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

Machaerina articulate (R. Br.) T. Koyama [Cyperaceae]

[LEPI: Crambidae] *Scirpophaga nivella* (Fabricius, 1794) Shibuya, 1928 (Water chestnut borer)

Machilus breviflora (Benth.) Hemsl. [Lauraceae: Short-inflorescence Machilus]

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

Machilus chekiangensis S.K. Lee [Lauraceae: Zhejiang Machilus]

[COLE: Prionoceridae] *Bigdia oculata* (Redtenbacher, 1868) Geiser, 2015 (Blue soft-winged flower beetle)

[DIPT: Cecidomyiidae] *Daphnephila ornithocephala* Tokuda, Yang & Yukawa, 2008

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aphididae] *Aiceona robustiseta* Ghosh & Raychaudhuri, 1973

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Tingidae] *Stephanitis exigua* Horváth, 1912

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Notodontidae] *Gargetta divisa* Gaede in Seitz, 1930

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

Machilus chinensis (Benth.) Hemsl. [Lauraceae: Hongkong Machilus]

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Tuberaleyrodes crypta* Dubey & Martin, 2018

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Machilus duthei King ex Hook.f. [Lauraceae]

[LEPI: Papilionidae] *Graphium eurous eurous* (Leech, 1893) (Sixbar swordtail)

Machilus gamblei King ex Hook.f. [Lauraceae: Fragrant Machilus]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

Machilus glaucescens (Nees) H.W. Li [Lauraceae]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

Machilus ichangensis Rehder & E.H. Wilson [Lauraceae: Large-leaved Machilus]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Sphingidae] *Marumba cristata cristata* (Butler, 1875)

Machilus japonica Siebold & Zucc. [Lauraceae: Bigleaf Machilus]

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Diaspididae] *Aulacaspis machili* (Takahashi, 1931) Takagi, 1985

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

Machilus kwangtungensis Y.C. Yang [Lauraceae: Guangdong Machilus]

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Machilus leptophylla Hand.-Mazz. [Lauraceae]

[DIPT: Cecidomyiidae] *Daphnephila stenocalia* Tokuda, Yang & Yukawa, 2008

Machilus nanmu (Oliv.) Hemsl. [Lauraceae: Nanmu, Yunnan Phoebe]

[HEMI: Diaspididae] *Aulacaspis machili* (Takahashi, 1931) Takagi, 1985

[HEMI: Diaspididae] *Superturmaspis schizosoma* (Takagi, 1970) Chen, 1983 [Niu, Cai & Wei, 2023: rev. com.]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Machilus odoratissimus Nees [Lauraceae]

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Papilionidae] *Graphium eurous eurous* (Leech, 1893) (Sixbar swordtail)

[LEPI: Papilionidae] *Papilio agestor restricta* Leech, 1893

Machilus oreophila Hance [Lauraceae: Mountain Machilus]

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

Machilus pauhoi Kaneh. [Lauraceae]

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

Machilus salicina Hance [Lauraceae: Willow-leave Machilus]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

(Egyptian fluted scale)

Machilus sp. [Lauraceae]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Cerambycidae] *Pyrestes haematicus* Pascoe, 1857 (Camphor reddish longhorn)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[COLE: Scolytidae] *Hadrodemius pseudocomans* (Eggers, 1930) Wood & Bright, 1992

[COLE: Scolytidae] *Sueus niisimai* (Eggers, 1926) Wood, 1983

[COLE: Scolytidae] *Tricosa cattienensis* Cognato, Smith & Beaver, 2020

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Pealius machili* Takahashi, 1935

[HEMI: Aleyrodidae] *Rhachisphora machili* (Takahashi, 1932) Mound & Halsey, 1978

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Membracidae] *Pantaleon montiferum* (Walker, 1851) Kato, 1937

[ISOP: Rhinotermitidae] *Coptotermes cyclocoryphus* Zhu, Li & Ma, 1984

[LEPI: Geometridae] *Corymica deducta* (Walker, 1866) Prout in Seitz, 1915

[LEPI: Geometridae] *Krananda oliveomarginata* Swinhoe, 1894

Machilus thunbergii Siebold & Zucc. [Lauraceae: Common Machilus]

[DIPT: Cecidomyiidae] *Daphnephila ornithocephala* Tokuda, Yang & Yukawa, 2008

[DIPT: Cecidomyiidae] *Daphnephila stenocalia* Tokuda, Yang & Yukawa, 2008

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor

aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Tingidae] *Stephanitis exigua* Horváth, 1912

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Gracillariidae] *Caloptilia syrphetias* (Meyrick, 1907) Yuan & Robinson, 1993

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Machilus velutina Champ. ex Benth. [Lauraceae: Woody Machilus]

[DIPT: Cecidomyiidae] *Daphnephila ornithocephala* Tokuda, Yang & Yukawa, 2008

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Lecanodiaspididae] *Psoraleococcus verrucosus* Borchsenius, 1959

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Machilus wangchiana Chun [Lauraceae: Xinyi Machilus, Kadoorie tree]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aleyrodidae] *Parabemisia* sp. 5 nr. jawani Martin

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Diaspididae] *Aulacaspis machili* (Takahashi, 1931) Takagi, 1985

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

Machilus yunnanensis Lecomte [Lauraceae: Zhejiang Machilus]

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

Machilus zuihoensis Hayata [Lauraceae: Incense Namu]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Papilionidae] *Graphium cloanthus clymenus* (Leech, 1893) (Glassy blue-bottle)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Pyralidae] *Arctioblepsis rubida* Felder & Felder, 1862

Macleaya cordata (Willd.) R.Br. [Papaveraceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

Maclura pomifera (Raf.) C.K. Schneid. [Moraceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Maclura sp. [Moraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Maclura tinctoria (L.) D. Don ex Steud. [Moraceae]

[LEPI: Bombycidae] *Bombyx mori* (Linnaeus, 1758) (Silkworm)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Maclura tricuspidata Carrière [Moraceae: Chinese mulberry]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

Macroptilium atropurpureum (DC.) Urban [Fabaceae - Papilionoideae: Purple flower bean]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Macroptilium lathyroides (L.) Urb. [Fabaceae - Papilionoideae]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Macroptilium panduratum (Benth.) Marechal & Baudet [Fabaceae - Papilionoideae]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

Macrosolen cochinchinensis (Lour.) Tiegh. [Loranthaceae: Cochinchinese Elytranthe]

[LEPI: Lycaenidae] *Creon cleobis cleobis* (Goldart, 1824) (Broadtail royal)

[LEPI: Lycaenidae] *Tajuria cippus malcolmi* Riley & Godfrey, 1925 (Peacock royal)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Pieridae] *Delias hyparete hierte* (Hübner, 1818) Chou, 1994 (Painted jezebel)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Macrothelypteris torresiana (Gaudich.) Ching [Thelypteridaceae]

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Macrotyloma uniflorum (Lam.) Verdc. [Fabaceae - Papilionoideae: Oneflower Macrotyloma]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Macrozamia sp. [Cycadaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Madhuca longifolia (J. Koenig ex L.) J.F. Macbr. [Sapotaceae]

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Netria viridescens* Walker, 1855

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

Madhuca longifolia var. *latifolia* (Roxb.) A. Chev. [Sapotaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

Madia sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Maerua oblongifolia (Forssk.) A. Rich. [Capparaceae]

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

Maesa chisia Buch.-Ham. ex D. Don. [Primulaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

Maesa indica (Roxb.) Sweet [Primulaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Maesa japonica (Thunb.) Moritzi & Zoll. [Primulaceae: Japanese Maesa]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry

whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Forinia* sp. 4

[LEPI: Riodinidae] *Zemeros flegyas flegyas* (Cramer, 1780) (Punchinello)

Maesa montana A. DC. [Primulaceae: Taiwan Maesa]

[HEMI: Aleyrodidae] *Aleurotrachelus maesae* Takahashi, 1935

Maesa perlaria (Lour.) Merr. [Primulaceae: Pearly-shining Maesa]

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleuroplatus* sp. nr. alcocki (Peal, 1903) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeurodes* sp. 4

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Aleyrodidae] *Massilieurodes* sp. 3

[HEMI: Aleyrodidae] *Parabemisia* sp. 2

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Pseudocollix hyperythra* (Hampson, 1895) Warren, 1895

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Riodinidae] *Zemeros flegyas flegyas* (Cramer, 1780) (Punchinello)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

Maesa ramentacea (Roxb.) A. DC. [Primulaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Maesa sp. [Primulaceae]

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Maesa tenera Mez [Primulaceae: Slender Maesa]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

Maesopsis eminii Engl. [Rhamnaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Sasunaga tenebrosa* (Moore, 1867) Warren in Seitz, 1913

Magnolia aromatica (Dandy) V.S. Kumar [Magnoliaceae: Fragrant Maglietia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia biondii Pamp. [Magnoliaceae: Biond Magnolia]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Magnolia baillonii Pierre [Magnoliaceae]

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

Magnolia cavaleriei var. *platypetala* (Hand.-Mazz.) Noot. [Magnoliaceae: Broadpetal Michelia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia champaca (L.) Baill. ex Pierre. [Magnoliaceae: Yellow jade orchid tree]

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[HEMI: Aleyrodidae] *Aleurocanthus inceratus* Silvestri, 1927

[HEMI: Aleyrodidae] *Aleurocanthus mangiferae* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 家英會計事務所 (Yellow marmorated stink bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Endocrossis caldusalis* (Walker, 1859)

[LEPI: Crambidae] *Meroctena tullalis* (Walker, 1859)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Limacodidae] *Altha melanopsis* Strand, 1915

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium bathycles bathycles* (Zinken-Sommer, 1831)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Arcesis threnodes* (Meyrick, 1905) Diakonoff, 1983

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix) Magnolia championii Benth. [Magnoliaceae: Hong Kong Magnoia]

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Magnolia chapensis (Dandy) Sima [Magnoliaceae]

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

Magnolia coco (Lour.) DC [Magnoliaceae: Chinese Magnolia]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

Magnolia compressa Maxim. [Magnoliaceae: Taiwan Michelia]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

Magnolia conifer var. *chingii* (Dandy) V.S. Kumar [Magnoliaceae: Fragrant Manglietia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia cylindrica E.H. Wilson [Magnoliaceae: Huangshan Mountain Magnolia]

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia dandyi Gagnep. [Magnoliaceae: Large-leaf Manglietia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia denudata Desr. [Magnoliaceae: Yulan Magnolia]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

Magnolia doltsopa (Buch.-Nam. ex DC.) Figlar [Magnoliaceae]

[LEPI: Papilionidae] *Graphium eurous eurous* (Leech, 1893) (Sixbar swordtail)

Magnolia figo (Lour.) DC. [Magnoliaceae: Banana shrub]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Kerriidae] *Tachardina* sp.

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth) Magnolia *floribunda* (Finet & Gagnep.) Figlar [Magnoliaceae: Manyflower Michelia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia fordiana (Oliver) Hu [Magnoliaceae: Manglietia]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

Magnolia foveolata (Merr. ex Dandy) Figlar [Magnoliaceae: Foveolate Michelia]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Magnolia grandiflora L. [Magnoliaceae: Laucel Magnolia, Evergreen Magnolia]

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tropiduchidae] *Ossoides lineatus* Bierman, 1910 (Long-nosed striped leafhopper)

[ISOP: Kalotermitidae] *Neotermes* sp.

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Magnolia insignis Wall. [Magnoliaceae: Red-flower Manglietia]

[HEMI: Aleyrodidae] *Aleuroclava meliosmae* (Takahashi, 1932) Manzari & Quicke, 2006

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia kobus DC. [Magnoliaceae: Kobus Magnolia]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Magnolia laevifolia (Y.W. Law & Y.F. Wu) Noot. [Magnoliaceae: Yunnan Michelia]

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

Magnolia liliiflora Desr. [Magnoliaceae: Lily Magnolia]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia lotungensis Chun & C.H. Tsoong [Magnoliaceae: Shinyleaf Magnolia]

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia macclurei (Dandy) Figlar [Magnoliaceae: McClure's Magnolia]

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Magnolia maudiae (Dunn) Figlar [Magnoliaceae: Maudia Michelia]

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia oblonga (Wall. ex Hool.f. & Thomson) Figlar [Magnoliaceae]

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

Magnolia obovata Thunb. [Magnoliaceae: Whiteleaf Japanese Magnolia]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Magnolia odora (Chun) Figlar & Noot. [Magnoliaceae]

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

Magnolia officinalis Rehder & E.H. Wilson [Magnoliaceae: Officinal Magnolia]

[COLE: Cerambycidae] *Trachylophus sinensis* Gahan, 1888

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

[LEPI: Pyralidae] *Orthaga olivacea* (Warren, 1891) Hampson, 1896

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Magnolia salicifolia (Siebold & Zucc.) Maxim. [Magnoliaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Magnolia sieboldii K. Koch [Magnoliaceae]

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

Magnolia sp. [Magnoliaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Rusostigma radiirugosa* (Quaintance & Baker, 1917) Takahashi & Mamet, 1963

[HEMI: Aphididae] *Tinocallis insularis* (Takahashi, 1927) Higuchi, 1972

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes abdominalis* Takagi, 1960

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Oecophoridae] *Synchalara rhombota* (Meyrick, 1907) Meyrick, 1917

Magnolia sprengeri Pamp. [Magnoliaceae: Sprenger's Magnolia]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Magnolia stellata (Siebold & Zucc.) Maxim. [Magnoliaceae: Star Magnolia]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Magnolia sumatrana var. *glauca* (Blume) Figlar & Noot. [Magnoliaceae: Grey Manglietia]

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Magnolia tripetala (L.) L. [Mognoliaceae: Umbrella Magnolia]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

Magnolia virginiana L. [Magnoliaceae: Sweet Bay Magnolia]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

Magnolia x alba (DC.) Figlar [Magnoliaceae: White jade orchid tree]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aphididae] *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 (Bamboo aphid)

[HEMI: Aphididae] *Formosaphis micheliae* Takahashi, 1925 (Magnolia/Jade orchid woolly aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Kerriidae] *Paratachardina decorella* (Maskell, 1893) Balachowsky, 1950

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Gadessa nilusalis* (Walker, 1859)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium bathycles bathycles* (Zinken-Sommer, 1831)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Papilionidae] *Graphium sarpedon sarpedon* (Linnaeus, 1758) Igarashi, 1979 (Common blue-bottle, Blue triangle)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[PSOC: Psocidae] *Psococerastis* sp. 1 *taprobanes group* (Hagen, 1858)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Magnolia x soulangeana Soul.-Bod. [Magnoliaceae: Saucer Magnolia]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Gracillariidae] *Gibbovalva urbana* (Meyrick, 1908)

Magnolia zenii W.C. Cheng [Magnoliaceae]

[HEMI: Aleyrodidae] *Aleuroclava meliosmae* (Takahashi, 1932) Manzari & Quicke, 2006

Malachra alceifolia Jacq. [Malvaceae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Malachra capitata (L.) L. [Malvaceae]

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

Malachra sp. [Malvaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Malacomeles denticulata (Kunth) Decne. [Rosaceae: Serviceberry]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Mallotus apelta (Lour.) Müll. Arg. [Euphorbiaceae: White-back leaf Mallotus]

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HYME: Eurytomidae] *Eudecatoma* sp.

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

Mallotus barbatus (Wall.) Müll. Arg. [Euphorbiaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Mallotus japonicus (L.f.) Müll. Arg. [Euphorbiaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Miridae] *Coridromius chinensis* Liu & Zhao, 1999

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

[LEPI: Gracillariidae] *Deoptilia heptadeta* (Meyrick, 1936) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Mallotus nudiflorus (Blandford, 1896) Wood, 1989 [Euphorbiaceae: False white teak]

[COLE: Scolytidae] *Euwallacea andamanensis* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Mallotus paniculatus (Lam.) Müll. Arg. [Euphorbiaceae: Turn-in-the-wind]

[COLE: Attelabidae] *Morphocorynus nigricollis* (Roelofs, 1874)

[COLE: Attelabidae] *Paracycnotrachelus montanus* (Jekel, 1860) Dalla Torre & Voss, 1930

[COLE: Buprestidae] *Pachyschelus* sp.

[COLE: Chrysomelidae] *Aphthona strigosa* Baly, 1874 (Green flea beetle)

[COLE: Dermestidae] *Orphinus pseudoovalis* Háva, 2004

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Pyrrhocoridae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[LEPI: Erebidae] *Euproctis inornata* Wileman, 1910

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Gracillariidae] *Deoptilia heptadeta* (Meyrick, 1936) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

Mallotus paniculatus (Lam.) Müll. Arg. (nectar) [Euphorbiaceae: Turn-in-the-wind]

[HYME: Formicidae] *Tetraponera allaborans* (Walker, 1859) Smith, 1877

Mallotus philippensis (Lam.) Müll. Arg. [Euphorbiaceae: Kamala tree]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cerambycidae] *Cacia cretifera cretifera* (Hope, 1831) Breuning, 1939

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Falana sordida* Moore, 1882

[LEPI: Euteliidae] *Lophoptera squammigera* Guenée, 1852

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Eois grataria* (Walker, 1861)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Homaloxestis cholopis* (Meyrick, 1906) Meyrick, 1914

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Mallotus repandus (Rottler) Müll. Arg. [Euphorbiaceae]

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Lycaenidae] *Mahathala ameria hainani* Bethune-Baker, 1903 (Falcate oak blue)

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth) Mallotus *resinosus* (Blanco) Merr. [Euphorbiaceae]

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Mallotus sp. [Euphorbiaceae]

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Exocentrus alboguttatus* Fischer, 1925

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[HEMI: Flatidae] *Cerynia maria* (White, 1846) Distant, 1879

[HEMI: Miridae] *Anthophilolygus bakeri* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Gelechiidae] *Aristotelia galeotis* Meyrick, 1908

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[PHAS: Heteropterygidae] *Orethes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

[THYS: Phlaeothripidae] *Mesothrips vitripennis* Karny, 1922

Malpighia aquifolia L. [Malpighiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Malpighia coccigera L. [Malpighiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Malpighia emarginata DC. [Malpighiaceae: Acerola]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Malpighia glabra L. [Malpighiaceae: Barbados cherry]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
Malpighia sp. [Malpighiaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Malpighiaceae sp. [Malpighiaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Malus asiatica Nakai [Rosaceae: Chinese pearleaf crabapple]

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Malus baccata (L.) Borkh. [Rosaceae: Siberian crabapple]

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Malus communis (L.) Poir. [Rosaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Malus domestica (Suckow) Borkh. [Rosaceae: Apple]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Anomoia connexa* (Shiraki, 1933) Hardy, 1977

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Malus floribunda Siebold ex Van Houtte [Rosaceae: Japanese flowering crabapple]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Malus fusca (Raf.) C.K. Schneid. [Rosaceae: Oregon crabapple]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Malus halliana Koehne [Rosaceae: Hall crabapple]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

Malus manshurica (Maxim.) Kom. ex Skvortsov [Rosaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Malus pumila Mill. [Rosaceae: Paradise apple]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Scarabaeidae] *Anomala sulcipennis* (Faldermann, 1835)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Monophlebidae] *Drosicha contrahens* Walker, 1858

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Depressariidae] *Scythropiodes malivora* (Meyrick, 1930) Park & Wu, 1997

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Sphingomorpha chlorea* (Cramer, 1777) Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Oxyplax ochracea* (Moore, 1883) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Rapala nissa* (Kollar, 1844)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Ancylis selenana* (Guenée, 1845)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Oecanthidae] *Oecanthus longicauda* Matsumura, 1904 (Japenese / Tree cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

Malus pumila var. *dulcissima* Koidz. [Rosaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Malus purpurea (E. Barbier) Rehder [Rosaceae: Purple crab apple]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Malus scheideckeri Spath) Zabel [Rosaceae: Scheidecker crabapple]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Malus sieboldii (Regel.) Rehder [Rosaceae: Siebold crabapple]

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[LEPI: Erebidae] *Hydrillodes lentalis* Guenée, 1854

[LEPI: Geometridae] *Comostola subtiliaria subtiliaria* (Bremer, 1864) Prout in Wytsman, 1912

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Malus sp. [Rosaceae]

[COLE: Cerambycidae] *Linda femorata* (Chevrolat, 1852) Thomson, 1864

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Malus sylvestris (L.) Mill. [Rosaceae: Apple]

[COLE: Attelabidae] *Paracycnotrachelus chinensis* (Jekel, 1860)

[COLE: Buprestidae] *Agrilus auriventris* Saunders, 1873 (Citrus flat-headed borer)

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Buprestidae] *Ptosima chinensis* Marseul, 1867

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala sinica* Arrow, 1915

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Mimela specularis* Ohaus, 1902

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921

(White-spotted green rose chafer)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya formicarum* Newstead, 1897

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[HYME: Vespidae] *Vespa mandarinia* Smith, 1852 (Golden ring hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pangrapta mandarina* (Leech, 1900) Warren in Seitz, 1913

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Simplicia niphona* (Butler, 1878) Owada, 1982

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Nolidae] *Gabala argentata* Butler, 1878

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[ORTH: Acrididae] *Oxya velox* (Fabricius, 1787) Burmeister, 1838 (Small rice / Chinese grasshopper)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Malus x kaido Wenz. [Rosaceae]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

Malus x prunifolia (Willd.) Borkh. [Rosaceae: Pearleat crabapple]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

Malus x spectabilis (Sol.) Borkh. [Rosaceae: Chinese flowering crabapple]

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Malva arborea (L.) Webb & Berthel. [Malvaceae: Tree mallow]

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

Malva cachemiriana (Cambess.) Alef. [Malvaceae: Kashmir mallow]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Malva moschata L. [Malvaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Malva neglecta Wallr. [Malvaceae: Common mallow]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Malva nicaeensis All. [Malvaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Malva olbia Alef. [Malvaceae]

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

Malva parviflora Linn. [Malvaceae: Little mallow]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Malva pusilla Sm. [Malvaceae: Running mallow]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Malva sinensis Cavan [Malvaceae: Chinese mallow]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton

leaf roller)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Malva sp. [Malvaceae: Mallow]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Malva sylvestris L. [Malvaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Statherotis leucaspis* (Meyrick, 1902) Diakonoff, 1968 (Lychee hourglass leaf-roller)

Malva verticillata L. [Malvaceae: Musk mallow]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Scutelleridae] *Hotea curculionoides curculionoides* (Herrich- Schäffer, 1836) Dallas, 1851

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer) Malvaceae sp. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

Malvastrum americanum (L.) Torr. [Malvaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Malvastrum coromandelianum (L.) Garcke [Malvaceae: False mallow]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Lygaeidae] *Oxycarenus laetus* Kirby, 1891

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly) Malvastrum sp. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Malvaviscus arboreus Dill. ex Cav. [Malvaceae]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Malvaviscus concinnus Kunth [Malvaceae]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

Malvaviscus penduliflorus Moc. & Sessé ex DC.[Malvaceae: Turk's cap]

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[DIPT: Lauxaniidae] *Homoneura bistriata group*

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Drosicha* sp. 3

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

Malvaviscus sp. [Malvaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Malvella leprosa (Ortega) Krapov. [Malvaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Mammea americana L. [Calophyllaceae: American Mammea]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

Mammea siamensis (Miq.) T. Anderson [Calophyllaceae]

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Mammea sp. [Calophyllaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Mammea yunnanensis (H.K. Li) Kosterm. [Calophyllaceae: Huang Guo Mu]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Crambidae] *Diaphania glauculalis* (Guenée, 1854)

Mammillaria compressa DC. [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Mammillaria sp. [Cactaceae]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Mandevilla boliviensis (J.J. Veitch) Woodson [Apocynaceae: Bolivia Dipladenia]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Mandevilla laxa (Ruiz & Pav.) Woodson [Apocynaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Mandevilla sp. [Apocynaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Mandevilla splendens (Hook.f.) Woodson [Apocynaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Mangifera caesia Jack [Anacardiaceae]

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

Mangifera foetida Lour. [Anacardiaceae: Bachang]

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[LEPI: Euteliidae] *Chlumetia transversa* (Walker, 1865) Hampson, 1912 (Mango shoot borer)

Mangifera indica L. [Anacardiaceae: Mango]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Coptops licheneus* Pascoe, 1865

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Cerambycidae] *Rhytiphora bankii* (Fabricius, 1775) Ślipiński & Escalona, 2013

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Xylotrechus quadripes* Chevrolat, 1863

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sternochetus mangiferae* (Fabricius, 1775) (Mango stone weevil)

[COLE: Curculionidae] *Sternochetus olivieri* (Faust, 1892)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Hypocryphalus dilutus* (Eichhoff, 1878) (Spurred Bark beetle)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[DIPT: Cecidomyiidae] *Procontarinia mangiferae* (Felt, 1911) Gagné, 2010

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava

fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus husaini* Corbett, 1939

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Rusostigma radiirugosa* (Quaintance & Baker, 1917) Takahashi & Mamet, 1963

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadellidae] *Chunrocerus niveosparsus* (Lethierry, 1889)

[HEMI: Cicadellidae] *Idioscopus clypealis* (Lethierry, 1889) Baker, 1915

[HEMI: Cicadellidae] *Idioscopus nitidulus* (Walker, 1870) Maldonado-Capriles, 1973 (Mango leafhopper)

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadellidae] *Neodartus acocephaloides* Melichar, 1903

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Pygalataspis miscanthi* Ferris, 1921

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Flatidae] *Armorseliza lignaria* (Walker, 1851) Ai, Wang & Zhang, 2019

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Largidae] *Physopelta quadriguttata* Bergroth, 1894

[HEMI: Liviidae] *Paurocephala chonchaiensis* Boselli, 1929

[HEMI: Miridae] *Hyalopeplus similis* (Poppius, 1912) Carvalho, 1959

[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Plataspidae] *Coptosoma mundum* Bergroth, 1893: Davidová- Vilímová, 2006

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tropiduchidae] *Ossoides lineatus* Bierman, 1910 (Long-nosed striped leafhopper)

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[ISOP: Kalotermitidae] *Neotermes longiceps* Xu & Han, 1985

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Chalciope mygdon* (Cramer, 1777) Hübner, 1916 (Mango shoot borer)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Eudocima hypermnestra* (Stoll in Cramer, 1780) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Perina nuda* (Fabricius, 1787) (Banyan / Clear-winged tussock moth)

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Euteliidae] *Chlumetia transversa* (Walker, 1865) Hampson, 1912 (Mango shoot borer)

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

[LEPI: Gelechiidae] *Hypatima spathota* (Meyrick, 1913) Sattler, 1989

[LEPI: Geometridae] *Antitrygodes divisaria divisaria* (Walker, 1861) Holloway, 1976

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Perixera illepidaria* (Guenée in Boisduval & Guenée, 1858) Holloway, 1997

[LEPI: Geometridae] *Thalassodes immissaria* Walker, 1861

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Gracillariidae] *Eteoryctis syngramma* (Meyrick, 1914) De Prins & De Prins in Landry, 2005

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Horaga albimacula triumphalis* Murayama & Sibatani, 1943 (Brown onyxest blue)

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Euthalia aconthea aditha* Fruhstorfer, 1927 (Common Baron)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Pyralidae] *Orthaga euadrusalis* Walker, 1858

[LEPI: Pyralidae] *Tanyethira duplicilinea* (Hampson, 1893)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919

[THYS: Thripidae] *Rhipiphorothrips pulchellus* Morgan, 1913

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Mangifera odorata Griff. [Anacardiaceae]

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[LEPI: Limacodidae] *Praesetora divergens* (Moore, 1879) Hering in Seitz, 1931

Mangifera pentandra Hook.f. [Anacardiaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Mangifera sp. [Anacardiaceae]

[HEMI: Coccidae] *Ceroplastes murrayi* Froggatt, 1919

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Mammea americana L. [Calophyllaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Manicaria saccifera Gaertn. [Arecaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Manihot aesculifolia (Kunth) Pohl. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Manihot carthaginensis (Jacq.) Müll. Arg. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Manihot carthaginensis glaziovii (Müll. Arg.) Allem [Euphorbiaceae: Ceara rubber]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Manihot chlorosticta Standl. & Goldman [Euphorbiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Manihot esculenta Crantz [Euphorbiaceae: Cassava/Tapioca]

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

Manihot michaelis McVaugh [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Manihot rhomboidea Müll. Arg. [Euphorbiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Manilkara zapota (L.) P. Royen [Sapotaceae: Sapodilla, heart balata]

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black

& white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Chrysopera combinans* (Walker, 1858) Hampson, 1894

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Netria viridescens* Walker, 1855

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Mappia nimmoniana (J. Graham) Byng & Stull [Icacinaceae: Foetid Nothapodytes]

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Maranta arundinacea L. [Marantaceae: Arrowroot]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Maranta cristata Nees & Mart. [Marantaceae: Maranta]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Maranta leuconeura E. Morren [Marantaceae: Prayer plant]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Maranta sp. [Marantaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Marantochloa leucantha (K. Schum.) Milne-Redh. [Marantaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Marchantia polymorpha L. [Marchantiaceae: Common liverwort]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

Markhamia lutea (Benth.) K. Schum. [Bignoniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Markhamia stipulata (Wall.) Seem. [Bignoniaceae: Cat-tail tree]

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Marrubium sp. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Marsdenia clausa R. Br. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Marsdenia floribunda (Brongn.) Schltr. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Marsdenia formosana Masam. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Marsdenia roylei Wight [Apocynaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Marsdenia sp. [Apocynaceae]

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

Marsdenia tenacissima (Roxb.) Moon [Apocynaceae: Tenacious condorvine]

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

Marsdenia tinctoria R. Br. [Apocynaceae: Tinctorial condorvine]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

Marsdenia tomentosa Morren & Decne. [Apocynaceae: Tomentose condorvine]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Marsilea quadrifolia L. [Marsileaceae: Pepper wort, Water clover]

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

Matricaria chamomilla L. [Asteraceae: Mayweed]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Matricaria recutita L. [Asteraceae]

[LEPI: Tortricidae] *Gynnidomorpha luridana* (Gregson, 1870) Razowski, 2002

Matteuccia sp. [Onocleaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Matthiola incana (L.) W.T. Aiton [Brassicaceae: Queen stock]

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Maurandya scandens (Cav.) Pers. [Plantaginaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Maxillaria multifoliata Molinari [Orchidaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Maxillaria tenuifolia Lindl. [Orchidaceae: Fineleaf Maxillaria]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Maytenus orbicularis Loes. [Celastraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Maytenus rothiana (Lawson) Lobreau-Callen [Celastraceae]

[LEPI: Pyralidae] *Aurana actiosella* Walker, 1863

Mytenus sp. [Celastraceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Mazus sp. [Phrymaceae]

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Mecardonia acuminata (Walter) Small [Plantaginaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Medicago polymorpha L. [Fabaceae - Papilionoideae: Toothed burclover]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Medicago sativa L. [Fabaceae - Papilionoideae: Alfalfa / Lucerne]

[COLL: Sminthuridae] *Sminthurus viridis* (Linnaeus, 1758) Latrielle, 1802 (Lucerne flea)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Cydnidae] *Adomerus rotundus* (Hsiao, 1977) Kanyukova, 1988

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Miridae] *Creontiades coloripes* Hsiao & Meng, 1963

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Pectinophora gossypiella* (Saunders, 1844) Busck, 1917 (Pink ballworm)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Geometridae] *Timandra comptaria* Walker, 1863

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Medicago sativa L. (hay) [Fabaceae - Papilionoideae: hay of Alfalfa / Lucerne]

[LEPI: Pyralidae] *Hypsopygia nostralis* (Guenée, 1854) Leraut, 2006 (Southern hayworm moth)

Medicago sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Medinilla sp. [Melastomataceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Meehania urticifolia (Miq.) Makino [Lamiaceae: Neetleleaf Meehania]

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

Meiogyne pannosa (Dalzell) J. Sinclair [Annonaceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Melaleuca cajuputi cumingiana (Turcz.) Barlow [Myrtaceae: Paper-bark tree]

[COLE: Lucanidae] *Prosopocoilus biplagiatus* (Westwood, 1855) Kriesche, 1921 (Common stag beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Syntonarcha iriastis* Meyrick, 1890 (Paperbark tree bark moth)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Nolidae] *Gyrtothripa pusilla* (Moore, 1888)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Melaleuca citrina (Curtis) Dum. Cours. [Myrtaceae: Crimson bottlebrush]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Euteliidae] *Pataeta carbo* (Guenée in Boisduval & Guenée, 1852) Hampson, 1912

Melaleuca ericifolia Smith [Myrtaceae: Health Melaleuca]

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

Melaleuca leucadendra (L.) L. [Myrtaceae]

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

Melaleuca linearis J.C. Wendl. & Schrad. [Myrtaceae: Rigid bottle brush]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Melaleuca nesophila F. Muell. [Myrtaceae: Pink Melaleuca]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Melaleuca quinquenervia (Cav.) S.T. Blake [Myrtaceae]

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

Melaleuca sp. [Myrtaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Melaleuca viminalis (Sol. ex Gaertner) Byrnes [Myrtaceae: Tall bottle-brush]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

Melaleuca viminalis (Sol. ex Gaertner) Byrnes (flower) [Myrtaceae: Tall bottle-brush]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Melampodium sp. [Asteraceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Melampyrum sp. [Scrophulariaceae]

[LEPI: Erebidae] *Schrankia costaestrigalis* (Stephens, 1834) (Pinion-streaked snout)

Melastoma dodecandrum Lour. [Melastomataceae]

[COLE: Buprestidae] *Habroloma* sp.

[ORTH: Acrididae] *Traulia orientalis orientalis* Ramme, 1941

Melastoma dodecandrum Lour. (nectar) [Melastomataceae]

[HYME: Halictidae] *Lasioglossum* sp.

[HYME: Halictidae] *Nomia penangensis* Cockerell, 1920

Melastoma intermedium Dunn [Melastomataceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

Melastoma malabathricum L. [Melastomataceae: Wild rose]

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Nodina chalcosoma* Baly, 1874 (Aeneous small leaf beetle, flower beetle)

[COLE: Scarabaeidae] *Hoplia* sp. 2

[COLE: Scarabaeidae] *Popillia histeroidea* (Gyllenhal, 1817) Ohaus, 1915 (Black flower beetle)

[COLE: Scarabaeidae] *Popillia mongolica* Arrow, 1913 (Two-white-spotted chafer)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded

spittle bug)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HYME: Argidae] *Tanyphatnidea sinensis* (Kirby, 1882) Wei, 1997

[LEPI: Bombycidae] *Andraca theae* (Matsumura, 1909) Miyata, 1979

[LEPI: Crambidae] *Agrotera basinotata* Hampson, 1891

[LEPI: Crambidae] *Ategumia adipalis* (Lederer, 1863) Sugi & Heppner, 1992

[LEPI: Crambidae] *Mecyna dissipatalis* (Lederer, 1863) Yamanaka, 1978

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Meganola brunellus* (Hampson, 1893) László *et al*., 2010

[LEPI: Nolidae] *Risoba basalis* Moore, 1882

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra suffusa* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Melastoma malabathricum L. (pollen) [Melastomataceae: Wild rose]

[DIPT: Syrphidae] *Eumerus* sp.

[HYME: Apidae] *Amegilla mesopyrrha* (Cockerell, 1930) Wu, 1956

[HYME: Scoliidae] *Scolia superciliaris* de Saussure, 1864 (Sauter's scoliid wasp)

Melastoma sanguineum Sims [Melastomataceae: Hairy Melastoma]

[COLE: Scarabaeidae] *Popillia histeroidea* (Gyllenhal, 1817) Ohaus, 1915 (Black flower beetle)

[HEMI: Aleyrodidae] *Aleuroclava* sp. 4

[HEMI: Aleyrodidae] *Dialeurodes mirabilis* Takahashi, 1942

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

[LEPI: Erebidae] *Arctornis anser* (Collenette, 1938)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Nolidae] *Risoba basalis* Moore, 1882

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Sphingidae] *Theretra suffusa* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Thyrididae] *Dysodia ignita* Walker, 1833

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Melastoma sanguineum Sims (pollen) [Melastomataceae: Hairy Melastoma]

[HYME: Formicidae] *Diacamma rugosum anceps* Matsumura & Uchida, 1926: Guénard & Dunn, 2012 (Two headed fierce ant)

[HYME: Halictidae] *Nomia incerta* Gribodo, 1894

Melastoma sp. [Melastomataceae]

[COLE: Chrysomelidae] *Colaspoides* sp.

[COLE: Chrysomelidae] *Hespera* sp. (Flea beetle)

[COLE: Chrysomelidae] *Nodina pilifrons* Chen, 1940

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Nolidae] *Risoba diversipennis* (Walker, 1858) Hampson, 1894

Melia azedarach L. [Meliaceae: China-berry]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Ceresium sinicum ornaticollel* Pic, 1907: Gressitt, 1951

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Chlorophorus separatus* Gressitt, 1940

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Glenea indiana* (Thomson, 1857) Beeson, 1941

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Margites fulvidus* (Pascoe, 1858) Gahan, 1891

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Neocerambyx grandis* Gahan, 1891

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Pseudonemophas versteegii* (Ritsema, 1881) Lingafelter & Hoebeke, 2002

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Cerambycidae] *Rhytiphora bankii* (Fabricius, 1775) Ślipiński & Escalona, 2013

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Dichelomorpha ochracea* Burmeister, 1855

[COLE: Scarabaeidae] *Euselates tonkinensis tonkinensis* Moser, 1901

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Tenebrionidae] *Derosphaerus rotundicollis* (Laporte de Castelnau, 1840)

[DIPT: Tephritidae] *Diarrhegma paritii* (Doleschall, 1865) Hancock & Drew, 1994

[EMBI: Oligotomidae] *Oligotoma greeniana* Enderlein, 1912

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Cicadellidae] *Elbelus tripunctatus* Mahmood, 1967

[HEMI: Cicadellidae] *Empoasca* sp. 2

[HEMI: Cicadellidae] *Hishimonus phycitis* (Distant, 1908) Bindra & Sohi, 1968

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Solenosthedium chinense* Stål, 1854

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Gelechiidae] *Hypatima spathota* (Meyrick, 1913) Sattler, 1989

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Cleora repulsaria repulsaria* (Walker, 1860)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Loboschiza koenigiana* (Fabricius, 1775) (Melia leaf-roller moth)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

Melia sp. [Meliaceae]

[COLE: Cerambycidae] *Coptops licheneus* Pascoe, 1865

[COLE: Cerambycidae] *Prothema signatum* Pascoe, 1857: Löbl & Smetana, 2010

[COLE: Cerambycidae] *Thermistis croceocincta* (Saunders, 1839) Pascoe, 1867

[COLE: Cerambycidae] *Xylotrechus rufilius rufilius* Bates, 1884

[COLE: Lucanidae] *Neolucanus sinicus championi* Parry, 1864 (Stag beetle)

[COLE: Lucanidae] *Prosopocoilus biplagiatus* (Westwood, 1855) Kriesche, 1921 (Common stag beetle)

[COLE: Scarabaeidae] *Cosmiomorpha setulosa* Westwood, 1854

[COLE: Scarabaeidae] *Oxycetonia bealiae* (Gory & Percheron, 1833) Paulian, 1959

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia scale)

[HEMI: Pentatomidae] *Eurydema dominulus* (Scopoli, 1763) Reuter, 1888

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Calliteara angulata* (Hampson, 1895) Holloway in Barlow, 1982

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Noctuidae] *Trisuloides sericea* Butler, 1881

[LEPI: Nymphalidae] *Sephisa chandra chandra* (Moore, 1858) (Eastern Courtier)

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[THYS: Thripidae] *Helionothrips errans* (Williams, 1916) Wilson, 1975

Melianthus major L. [Francoaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Melica sp. [Poaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel

scale)

Melicoccus bijugatus Jacq. [Sapindaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Melicoccus sp. [Sapindaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Melicope accedens (Blume) T.G. Hartley [Rutaceae]

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Melicope grisea (Planch.) T.G. Hartley [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Melicope latifolia (DC.) T.G. Hartley [Rutaceae]

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

Melicope lunu-ankenda (Gaertn.) T.G. Hartley [Rutaceae]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Melicope pteleifolia (Champ. ex. Benth.) T.G. Hartley [Rutaceae: Thin Evodia]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes murrayi* Froggatt, 1919

[HEMI: Pentatomidae] *Rhynchocoris plagiatus* (Walker, 1867)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Papilionidae] *Papilio paris paris* Linnaeus, 1758 (Paris peacock)

Melilotus albus Medik. [Fabaceae - Papilionoideae: Honey clover]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Melilotus indicus (L.) All. [Fabaceae - Papilionoideae: Annual yellow sweetclover]

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Melilotus officinalis (L.) Pall. [Fabaceae - Papilionoideae: Yellow sweetclover]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Melilotus sp. [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Melinis minutiflora P. Beauv. [Poaceae: Molasses grass]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Melinis repens (Willd.) Zizka [Poaceae: Rose natal grass]

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Meliosma arnottiana (Wight) Walp. [Sabiaceae]

[HEMI: Miridae] *Anthophilolygus bakeri* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018

Meliosma callicarpifolia Hayata [Sabiaceae: Beautyberryleaf Meliosma]

[LEPI: Nymphalidae] *Dichorragia nesimachus formosanaFruhstorfer*, 1908 (Constable)

Meliosma fordii Hemsl. [Sabiaceae: Ford Meliosma]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

[LEPI: Nymphalidae] *Dichorragia nesimachus formosana* Fruhstorfer, 1908 (Constable)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Meliosma lepidota Blume [Sabiaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Meliosma myriantha Siebold & Zucc. [Sabiaceae: Manyflower Meliosma]

[HEMI: Aphididae] *Mollitrichosiphum yamabiwae* Suenaga, 1934

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Hesperiidae] *Choaspes furcatus* Evans, 1932 (Orange red skirt, Half yellow awl king)

Meliosma oldhamii var. *hachijoensis* (Nakai) Jotani & H. Ohba [Sabiaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Meliosma rhoifolia Maxim. [Sabiaceae: Lacquerleaf Meliosma]

[HEMI: Aleyrodidae] *Aleuroclava meliosmae* (Takahashi, 1932) Manzari & Quicke, 2006

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Nymphalidae] *Dichorragia nesimachus formosana* Fruhstorfer, 1908 (Constable)

Meliosma rigida Siebold & Zucc. [Sabiaceae: Stiff-leaved Meliosma]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Mollitrichosiphum yamabiwae* Suenaga, 1934

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Nymphalidae] *Dichorragia nesimachus formosana* Fruhstorfer, 1908 (Constable)

Meliosma simplicifolia (Roxb.) Walp. [Sabiaceae: Simpleleaf Meliosma]

[LEPI: Nymphalidae] *Dichorragia nesimachus formosanaFruhstorfer*, 1908 (Constable)

Meliosma squamulata Hance [Sabiaceae: Chinese Meliosma]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Nymphalidae] *Dichorragia nesimachus formosana* Fruhstorfer, 1908 (Constable)

Meliosma tenua A.H. Gentry [Sabiaceae]

[LEPI: Nymphalidae] *Dichorragia nesimachus formosanaFruhstorfer*, 1908 (Constable)

Meliosma tenuis Maxim. [Sabiaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Melissa officinalis L. [Lamiaceae: Common balm]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Melliodendron xylocarpum Hand.-Mazz. [Styracaceae]

[COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944

Melocactus sp. [Cactaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Melocanna baccifera (Roxb.) Kurz [Poaceae: Bacciferous Melocanna]

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga& Lyal, 1999 (Giant bamboo weevil)

Melochia corchorifolia L. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Melochia tomentosa L. [Malvaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Melochia umbellata (Houtt.) Stapf [Malvaceae]

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Melodinus baueri Endl. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Melodinus cochinchinensis (Lour.) Merr. [Apocynaceae: Fragrant Melodinus]

[DIPT: Tephritidae] *Bactrocera wuzhishana* Lin & Yang, 2006

Melothria sphaerocarpa (Cogn.) H. Schaef. & S.S. Renner [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Memecylon edule Roxb. [Melastomataceae]

[LEPI: Geometridae] *Calletaera postvittata* (Walker, 1861) Holloway, 1993

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

Memecylon sp. [Melastomataceae]

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Memecylon umbellatum Burm.f. [Melastomataceae: Ironwood]

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

Menispermaceae sp. [Menispermaceae]

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Menispermum dauricum DC. [Menispermaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Menispermum sp. [Menispermaceae]

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

Mentha arvensis L. [Lamiaceae: Field mint]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia lectula* (Walker, 1858)

Mentha canadensis L. [Lamiaceae: Wild mint]

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Mentha longifolia (L.) L. [Lamiaceae]

[LEPI: Geometridae] *Xanthorhoe saturata* (Guenée, 1857) Prout in Seitz, 1939

Mentha pulegium L. {Lamiaceae}

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Mentha sp. [Lamiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Geometridae] *Pseudopanthera macularia macularia* (Linnaeus, 1758)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Thysanoplusia daubei* (Boisduval, 1840)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Mentha x piperita L. [Lamiaceae: Peppermint]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Menziesia multiflora Maxim. [Ericaceae]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Merremia aegyptia (L.) Urb. [Convolvulaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[LEPI: Crambidae] *Omphisa anastomosalis* (Guenée, 1854) (Sweet potato stem-borer)

Merremia dissecta (Jacq.) Hallier f. [Convolvulaceae]

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

Merremia gemella (Burm.f.) H. Hallier [Convolvulaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Merremia hederacea (Burm.f.) Hallier f. [Convolvulaceae: Ivy-like Merremia]

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk

moth)

Merremia umbellata (L.) Hailler f. [Convolvulaceae: Umbellate Merremia]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Meryta macrophylla (W. Rich. ex A. Gray) Seem. [Araliaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Mesembryanthemum nodiflorum L. [Aizoaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Mesembryanthemum sp. [Aizoaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Mespilus germanica L. [Rosaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Mespilus sp. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Messerschmidia sp. [Boraginaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Mesua ferrea L. [Calophyllaceae: Common Mesua]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Euteliidae] *Stictoptera cucullioides* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Nolidae] *Gyrtothripa pusilla* (Moore, 1888)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

Mesua sp. [Calophyllaceae]

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

Metasequoia glyptostroboides Hu & W.C. Cheng [Cupressaceae: Dawn Redwood]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Metrosideros collina (J.R. Forst. & G. Forst.) A. Gray [Myrtaceae]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Metrosideros collina var. *vukkisa* (L.f.) A. Gray [Myrtaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Metrosideros sp. [Myrtaceae]

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

Metrosideros sp. [Myrtaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Metroxylon amicarum (H. Wendland) Hook.f. [Arecaceae: Caroline ivory nut palm]

[COLE: Curculionidae] *Rhynchophorus bilineatus* Faust, 1899 (Black palm weevil)

Metroxylon sagu Rottb. [Arecaceae: Smooth sago palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus bilineatus* Faust, 1899 (Black palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Metroxylon salomonense (Warb.) Becc. [Arecaceae: Solomon palm]

[COLE: Curculionidae] *Rhynchophorus bilineatus* Faust, 1899 (Black palm weevil)

Metroxylon sp. [Arecaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Erebidae] *Simplicia bimarginata* (Walker, 1863)

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

Meyna grisea (King & Gamble) Robyns [Rubiaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Meyna spinosa Roxb. ex Link [Rubiaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Michelia sp. [Magnoliaceae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Miconia calvescens DC. [Melastomataceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Miconia pisinna Wurdack [Melastomataceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Miconia robinsoniana Cogn. [Melastomataceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Microcos paniculata L. [Malvaceae: Microcos]

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

[COLE: Cerambycidae] *Sybra posticalis* (Pascoe, 1858) Aurivillius, 1922

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Crambidae] *Rehimena surusalis* (Walker, 1859) Inoue, 1982

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Anomis figlina* Butler, 1889

[LEPI: Geometridae] *Biston strigaria* (Moore, 1879)

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

[LEPI: Noctuidae] *Athetis ochracea* (Hampson, 1894)

[LEPI: Noctuidae] *Dyrzela plagiata* Walker, 1858

[LEPI: Nolidae] *Earias flavida* Felder, 1861

[LEPI: Nolidae] *Gariga mirabilis* (Swinhoe, 1890) Holloway, 2003

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Microcycas calocoma (Miq.) A. DC. [Zamiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

Microcos paniculata L. (flower) [Malvaceae: Microcos]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Megachilidae] *Anthidiellum carinatum* (Wu, 1962) Niu, Ascher, Luo, Griswold & Zhu, 2016

Microdesmis caseariifolia Planch. ex Hook. [Pandaceae]

[HEMI: Diaspididae] *Parlatoria acalcarata* McKenzie, 1960

Microlepia strigosa (Thunb.) C. Presl. [Dennstaedtiaceae: Lace fern]

[LEPI: Callidulidae] *Callidula attenuata* (Moore, 1879) Kirby, 1892

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

[LEPI: Noctuidae] *Callopistria rivularis* Walker, 1857

Micromeles cuspidate C.K. Schneid. [Rosaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Micromelum minutum (G. Forst.) Wight & Arn. [Rutaceae: Limeberry]

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Microsemia sp. [Brassicaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Microstegium ciliatum (Trin.) A. Camus [Poaceae: Ciliate sasagrass]

[COLE: Coccinellidae] *Afidentula bisquadripunctata* (Gyllenhal in Schönherr, 1808) Pang & Mao, 1979

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

[LEPI: Nymphalidae] *Lethe europa beroe* (Cramer, 1779) (Bamboo tree brown)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[LEPI: Nymphalidae] *Ypthima motschulskyi motschulskyi* (Bremer & Grey, 1853) Dubatolov & Lvovsky, 1997

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

[LEPI: Nymphalidae] *Ypthima praenubila praenubila* Leech, 1891 (Common four-ring)

[PHAS: Phasmatidae] *Ramulus rotundus* (Chen & He, 1992) Hennemann, Conle & Zhang, 2008

Microstegium ciliatum (Trin.) A. Camus (flower) [Poaceae: Ciliate sasagrass]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Microstegium fasciculatum (L.) Henrard [Poaceae]

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

Microstegium glabratum (Trin.) A. Camus. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Microstegium sp. [Poaceae]

[LEPI: Noctuidae] *Apamea sodalis* (Butler, 1878) Holloway 1976

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Microtropis japonica (Franch. & Sav.) Hallier f. [Celastraceae]

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

Mikania cordata (Burm.f.) B.L. Robinson [Asteraceae: Heartshape Mikania]

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Mikania cordifolia (L.f.) Willd. [Asteraceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Mikania guaco Kunth [Asteraceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Mikania micrantha Kunth [Asteraceae: Mikania]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Pseudomegoura nipponica* (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014 (Paederia aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Miridae] *Halticus minutus* Reuter, 1885

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Reduviidae] *Euagoras intermedius* Miller, 1941

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Tinolius eburneigutta* Walker, 1855

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

Mikania micrantha Kunth. (pollen) [Asteraceae: Mikania]

[DIPT: Syrphidae] *Eristalinus arvorum* (Fabricius, 1787)

Mikania ranunculifolia A. Rich. [Asteraceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

Mikania scandens (L.) Willd. [Asteraceae: Climbing hempweed]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Plusiopalpa adrasta* (Felder & Rogenhofer, 1874) Barlow, 1982

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Mikania sp. [Asteraceae]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

Milicia excelsa (Welw.) C.C. Berg [Moraceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Miliusa horsfieldii (Bennett) Baill. ex Pierre [Annonaceae: Chinese bag petaltree]

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

Miliusa sp. [Annobaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

Miliusa tomentosa (Roxb.) Sinclair [Annobaceae: Timber Miliusa]

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

Miliusa velutina (A. DC.) Hook.f. & Thomson [Annonaceae]

[LEPI: Tortricidae] *Sisona albitibiana* (Snellen, 1902)

Millettia brandisiana Kurz [Fabaceae - Papilionoideae: Thit pagan]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Millettia dura Dunn. [Fabaceae: Papilionoideae, Mutate]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Millettia extensa Benth. ex Baker.f. [Fabaceae - Papilionoideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Millettia pachycarpa Benth. [Fabaceae - Papilionoideae: Thick-pericarped Millettia]

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[LEPI: Hesperiidae] *Hasora badra badra* (Moore, 1858) Evans, 1949 (Common awl)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

Millettia peguensis Ali [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

Millettia sp. [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Viennotaleyrodes megapapillae* (Singh, 1932) David, Krishnan & Thenmozhi, 1994

[HEMI: Aphididae] *Aulacophoroides millettiae* Qiao, Jiang & Martin, 2006

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

Millingtonia hortensis L.f. [Bignoniaceae: Garden Millingtonia]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Millingtonia sp. [Bignoniaceae]

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Miltonidium sp. [Orchidaceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

Mimosa diplotricha Sauvalle [Fabaceae - Caesalpinioideae]

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Mimosa invisa Mart. ex Colla [Fabaceae - Caesalpinioideae]

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

Mimosa pigra L. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Mimosa pudica L. [Fabaceae - Caesalpinioideae: Sensitive plant]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Mimosa sp. [Fabaceae - Caesalpinioideae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Heterostegane tritocampsis classeyi* Holloway, 1993

[LEPI: Hesperiidae] *Iambrix salsala salsala* (Moore, 1866) Seitz, 1927 (Chestnut bob)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Mimosaceae sp. [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

Mimulus gracilis R. Br. [Phrymaceae: Slender monkeyflower]

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Mimusops coriacea (A. DC.) Miq. [Sapotaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Mimusops elengi L. [Sapotaceae]

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Notodontidae] *Netria viridescens* Walker, 1855

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

Mimusops sp. [Sapotaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Mirabilis jalapa L. [Nyctaginaceae: Marvel of Peru]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[THYS: Thripidae] *Anisopilothrips venustulus* (Priesner, 1923)

Miscanthis sp. [Poaceae: Bamboo grass]

[ORTH: Acrididae] *Ceracris fasciata fasciata* (Brunner von Wattenwyl, 1893) Ramme, 1941

Miscanthus floridulus (Labill.) Warb. ex K. Schum. & Lauterb. [Poaceae: Manyflower silvergrass]

[DIPT: Cecidomyiidae] *Orseolia miscanthi* (Shinji, 1938) Yukawa, 1971

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Pentatomidae] *Gonopsis affinis* (Uhler, 1860) Stål, 1876

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Hesperiidae] *Ampittia virgata virgata* (Leech, 1890) Evans, 1949

[LEPI: Hesperiidae] *Astictopterus jama chinensis* (Leech, 1890) Evans, 1949 (Forest hopper)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Polytremis lubricans lubricans* (Herrich-Schäffer, 1869) Evans, 1949 (Continuous swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

[LEPI: Hesperiidae] *Pseudoborbo bevani* (Moore, 1878) Lee, 1966 (Bevan's swift)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Miscanthus longiberbis (Hack.) Nakai [Poaceae: Giant miscanthus]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Miscanthus sacchariflorus (Maxim.) Hack. [Poaceae: Amur silvergrass]

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974

(Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[LEPI: Crambidae] *Chilo luteellus* (Motschulsky, 1866)

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Laelia coenosa* (Hübner, 1808) Stephens, 1828

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Fulmekiola serrata* (Kobus, 1892) Karny, 1925 (Sugarcane thrips)

Miscanthus sinensis Andersson [Poaceae: Chinese silvergrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[DIPT: Cecidomyiidae] *Orseolia miscanthi* (Shinji, 1938) Yukawa, 1971

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Vasdavidius concursus* (Ko in Ko, Wu & Chou, 1998) Russell, 2000

[HEMI: Aphididae] *Ceratovacuna hoffmanni* Takahashi, 1936

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Delphacidae] *Tropidocephala brunnipennis* Signoret, 1860

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

[HEMI: Diaspididae] *Aulacaspis divergens* (Takahashi, 1935) Scott, 1952

[HEMI: Diaspididae] *Odonaspis greenii* (Cockerell, 1902) Zimmernan, 1948

[HEMI: Diaspididae] *Pygalataspis miscanthi* Ferris, 1921

[HEMI: Flatidae] *Mimophantia maritima* Matsumura, 1900 (Grass brown flattid)

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Ricaniidae] *Ricanoides flabellum* (Noualhier, 1896) Zia, 1935 (Brown sugarcane planthopper)

[LEPI: Crambidae] *Cnaphalocrocis latimarginalis* (Hampson, 1891)

[LEPI: Hesperiidae] *Ampittia virgata virgata* (Leech, 1890) Evans, 1949

[LEPI: Hesperiidae] *Astictopterus jama chinensis* (Leech, 1890) Evans, 1949 (Forest hopper)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Isoteinon lamprospilus lamprospilus* Felder & Felder, 1862 (Spotted ace)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Polytremis lubricans lubricans* (Herrich-Schäffer, 1869) Evans, 1949 (Continuous swift)

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Hesperiidae] *Potanthus pava* (Fruhstorfer, 1911) (Orange band dart)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

[LEPI: Hesperiidae] *Pseudoborbo bevani* (Moore, 1878) Lee, 1966 (Bevan's swift)

[LEPI: Hesperiidae] *Telicota besta besta* Evans, 1949 (Hainan palm dart)

[LEPI: Hesperiidae] *Telicota colon stinga* Evans, 1949 (Pale palm dart)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

[LEPI: Nymphalidae] *Lethe confusa confusa* Aurivillius, 1898 (Common white-banded brown)

[LEPI: Nymphalidae] *Lethe rohria permagnis* Fruhstorfer, 1911 (Common tree brown)

[LEPI: Nymphalidae] *Mycalesis sangaica* Butler, 1877

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[LEPI: Nymphalidae] *Ypthima praenubila praenubila* Leech, 1891 (Common four-ring)

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

Miscanthus sp. [Poaceae]

[COLE: Cerambycidae] *Bumetopia oscitans* Pascoe, 1858

[HEMI: Tropiduchidae] *Ossoides lineatus* Bierman, 1910 (Long-nosed striped leafhopper)

Misopates orontium (L.) Raf. [Plantaginaceae]

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Mitracarpus hirtus (L.) DC. [Rubiaceae: Tropical girdlepod]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Mitragyna diversifolia (Wall. ex G. Don) Havil. [Rubiaceae: Variable-leaf Mitragyna]

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Mitragyna parvifolia (Roxb.) Korth. [Rubiaceae]

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Mitragyna rotundifolia (Roxb.) Kuntze [Rubiaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Mitragyna sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

Mitragyna speciosa (Korth.) Havil. [Rubiaceae]

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Mitrella kentii (Blume) Miq. [Annonaceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

Momordica balsamina L. [Cucurbitaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Momordica charantia L. [Cucurbitaceae: Bitter cucumber]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Diomea rotundata* Walker, 1857

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Momordica cochinchinensis (Lour.) Spreng. [Cucurbitaceae: Cochinchina Momordica]

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

Momordica dioica Roxb. ex Willd. [Cucurbitaceae: Yunnan Momordica]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Momordica foetida Schumach. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Momordica rostrata A. Zimm. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Momordica trifoliata L. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Monarda sp. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Mondo sp. [Liliaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Monodora myristica Dunal [Annonaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Monoon longifolium (Sonn.) B. Xue & R.M.K. Saunders [Annonaceae]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Monotes kerstingii Gilg [Dipterocarpaceae]

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

Monotoca elliptica R. Br. [Ericaceae]

[HEMI: Kerriidae] *Paratachardina decorella* (Maskell, 1893) Balachowsky, 1950

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

Monstera deliciosa Liebm. [Araceae: Ceriman]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Moquiniastrum pulchrum (Cabrera) G. Sancho [Asteraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Moraceae sp. [Moraceae]

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[LEPI: Choreutidae] *Choreutis basalis* (Felder & Rogenhofer, 1875) Pagenstecher, 1900

Moraea sp. [Iridaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Moricandia arvensis (L.) DC. [Brassicaceae]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

Morinda citrifolia L. [Rubiaceae: Indian mulberry]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[LEPI: Sphingidae] *Macroglossum sitiene* (Walker, 1856)

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

Morinda coreia Buch.-Ham. [Rubiaceae: Dyed Morinda]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild &

Jordan, 1903 (Grape-vine hawk moth)

Morinda royoc L. [Rubiaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Morinda sp. [Rubiaceae]

[HEMI: Tingidae] *Dulinius conchatus* Distant, 1903

[LEPI: Sphingidae] *Macroglossum sylvia* (Boisduval, 1875)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Morinda umbellata L. [Rubiaceae: Common Indian mulberry]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum sitiene* (Walker, 1856)

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Moringa oleifera Lam. [Moringaceae: Drumstick tree]

[DIPT: Tephritidae] *Diarrhegma modestum* (Fabricius, 1805) Norrbom *et al*., 1999

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Noorda blitealis* Walker, 1859

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Morisonia heydeana (Donn. Sm.) Christenh. & Byng [Capparidaceae]

[LEPI: Pieridae] *Cepora nadina nadina* (Lucas, 1852) Chou, 1994 (Lesser gull)

[LEPI: Pieridae] *Cepora nerissa nerissa* (Fabricius, 1775) Chou, 1994 (Common gull, Brown vein)

Morisonia sola (J.F. Macbr.) Christenh. & Byng [Capparidaceae]

[LEPI: Pieridae] *Ixias pyrene pyrene* (Linnaeus, 1764) Chou, 1994 (Yellow orange tip)

[LEPI: Pieridae] *Prioneris thestylis hainanensis* Fruhstorfer in Seitz, 1910 (Spotted sawtooth)

Mormolyca sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Morus alba L. [Moraceae: White mulberry]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Aegosoma ornaticolle* White, 1853

[COLE: Cerambycidae] *Agelasta perplexa* (Pascoe, 1858) Yamasako & Ohbayashi, 2012

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Ceresium elongatum elongatum* Matsushita, 1933

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Exocentrus alboguttatus* Fischer, 1925

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Olenecamptus bilobus* (Fabricius, 1801) Chevroalt, 1835

[COLE: Cerambycidae] *Olenecamptus taiwanus* Dillon & Dillon, 1948: Kusama & Takakuwa, 1984 (Cocoa branch borer)

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Cerambycidae] *Psacothea hilaris hilaris* (Pascoe, 1857) Gahan, 1888

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Ropica subnotata* Pic, 1925

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidaenolea asiatica (Pic, 1925) Gressitt, 1938

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Abirus fortunei* (Baly, 1861) Fairmaire, 1889

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Clitea metallica* Chen, 1933 (Citrus flea beetle)

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Trypoxylus dichotomus* (Linnaeus, 1771) (Japanese rhinoceros beetle)

[COLE: Scolytidae] *Cnestus mutilatus* (Blandford, 1894) Dole & Cognato, 2010

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[DERM: Labiduridae] *Labidura riparia* (Pallas, 1773) Dohrn, 1963 (Common earwig)

[DIPT: Cecidomyiidae] *Asphondylia morivorella* (Naito, 1919)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphrophoridae] *Philagra fusiformis* (Walker, 1858) Atkinson, 1886

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Chunrocerus niveosparsus* (Lethierry, 1889)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Idioscopus nitidulus* (Walker, 1870) Maldonado-Capriles, 1973 (Mango leafhopper)

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Dictyopharidae] *Orthopagus lunulifer* Uhler, 1906

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Membracidae] *Tricentrus apheliphallus* (Yuan & Li in Yuan & Chou, 2002)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Poecilocoris druraei* (Linnaeus, 1771) Dallas, 1848 (Tea shield bug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Bombycidae] *Bombyx mori* (Linnaeus, 1758) (Silkworm)

[LEPI: Bombycidae] *Ernolatia moorei* (Hutton, 1865) Dierl, 1978

[LEPI: Bombycidae] *Penicillifera apicalis* (Walker, 1862) Dierl, 1978

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Glyphodes pyloalis* Walker, 1859 (Mulberry snout moth)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata caspia* Staudinger, 1877

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Amata sperbius* (Fabricius, 1787) Fletcher, 1925 (Yellow-banded wasp moth)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Stigmatophora flava* (Bremer & Grey, 1852) Hampson, 1900

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Bizia aexaria* Walker, 1860

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Geometridae] *Timandra comptaria* Walker, 1863

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[ORTH: Acrididae] *Aiolopus tamulus* (Fabricius, 1798) Kirby, 1914

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Acrididae] *Trilophidia annulata* (Thunberg, 1815) Stål, 1873 (Winkle-necked short horn)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Pseudodendrothrips mori* (Niwa, 1908) Umeya & Omi, 1913

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Morus alba L. (timber of) [Moraceae: White mulberry]

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

Morus alba var. *multicaulis* (Perr.) Loudon [Moraceae]

[LEPI: Bombycidae] *Bombyx mori* (Linnaeus, 1758) (Silkworm)

Morus indica L. [Moraceae: Japanese mulberry]

[COLE: Cerambycidae] *Agelasta perplexa* (Pascoe, 1858) Yamasako & Ohbayashi, 2012

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Bombycidae] *Bombyx mori* (Linnaeus, 1758) (Silkworm)

[LEPI: Crambidae] *Glyphodes pyloalis* Walker, 1859 (Mulberry snout moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Bizia aexaria* Walker, 1860

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Morus mongolica C.K. Schneid. [Moraceae: Mongolian mulberry]

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Morus nigra L. [Moraceae: Black mulberry]

[HEMI: Aleyrodidae] *Palaealeurodicus machili* (Takahashi, 1931)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Morus rubra L. [Moraceae: Red mulberry]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

Morus serrata Roxb. [Moraceae]

[LEPI: Bombycidae] *Bombyx mori* (Linnaeus, 1758) (Silkworm)

Morus sp. [Moraceae]

[COLE: Scolytidae] Xylosandrus *germanus* (Blandford, 1894) Hoffmann, 1941

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Glyphodes pulverulentalis* Hampson, 1896

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Mosla japonica (Benth. ex Oliv.) Maxim. [Lamiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Mouriri myrtilloides (Swartz) Poiret [Melastomataceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Mucuna bennettii F. Muell. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Mucuna birdwoodiana Tutcher [Fabaceae - Papilionoideae: Whiteflower Mucuna]

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao& Jen, 1977

[HYME: Formicidae] *Crematogaster ferrarii* Emery, 1888

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

Mucuna championii Benth. [Fabaceae - Papilionoideae: Hong Kong Mucuna]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

Mucuna interrupta Gagnep. [Fabaceae – Papilionoideae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Mucuna macrocarpa Wall. [Fabaceae – Papilionoideae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Mucuna pruriens (L.) DC. [Fabaceae - Papilionoideae: Cowage velvet bean]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

Mucuna pruriens var. *utilis* (Wall. ex Wight) L.H. Bailey [Fabaceae - Papilionoideae: Velvet bean]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Giaura sceptica* (Swinhoe, 1885) (Mucuna bean caterpillar)

Mucuna purpurea (L.) DC. ex Pammel [Fabaceae - Papilionoideae: Cowage velvet bean]

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Mucuna sp. [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Notodontidae] *Allata argentifera* Walker, 1862

Muehlenbeckia sagittifolia (Ortega) Meisn. [Polygonaceae: Wire vine]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Muellerina bidwillii (Benth.) Barlow [Loranthaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Muhlenbergia sp. [Poaceae]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Mundulea sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Muntingia calabura L. [Muntingiaceae: Indian cherry]

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Muntingia sp. [Muntingiaceae]

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Murdannia nudiflora (L.) Brenan [Commelinaceae: Nakedflower Murdannia]

[COLE: Chrysomelidae] *Lema bohemani* Clark, 1866 (Red & Blue chayote leaf beetle)

[COLE: Chrysomelidae] *Lema praeusta* (Fabricius, 1792)

[COLE: Chrysomelidae] *Lema rufotestacea* Clark, 1866

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Erebidae] *Hypena labatalis* Walker, 1859

Murraya caloxylon Ridl. [Rutaceae]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Murraya exotica L. [Rutaceae: Orange jasmine]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Murraya koenigii (L.) Spreng. [Rutaceae: Curryleaf tree]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

Murraya paniculata (L.) Jack [Rutaceae: Common jasmin-orange]

[COLE: Buprestidae] *Agrilus sordidulus* Obenberger, 1916

[COLE: Buprestidae] *Ptosima chinensis* Marseul, 1867

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Curculionidae] *Xenysmoderes consularis* (Pascoe, 1870) Yoshitake, 2005

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurolobus subrotundus* Silvestri, 1927

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Chaitoregma* sp.

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Aulacaspis murrayae* Takahashi, 1931

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Parlatoria acalcarata* McKenzie, 1960

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/ Mango cicada)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips) Murraya sp. [Rutaceae]

[DIPT: Agromyzidae] *Tropicomyia atomella* (Malloch, 1914)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Musa acuminata Colla [Musaceae: Acuminata banana]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Zygaenidae] *Phauda flammans* (Walker, 1854) (Banyan red moth)

Musa banksii F. Muell. [Musaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Musa basjoo Siebold & Zucc. ex Iinuma [Musaceae: Japanese banana]

[COLE: Curculionidae] *Cosmopolites sordidus* (Germar, 1824) (Banana weevil)

[COLE: Curculionidae] *Odoiporus longicollis* (Olivier, 1807) Chûjô, 1971 (Banana stem weevil)

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

Musa coccinea Andrews [Musaceae: Scarlet banana]

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

Musa itinerans var. *formosana* (Warb.) Häkkinen & C.L. Yeh [Musaceae]

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

Musa nana Lour. [Musaceae: Dwarf banana]

[COLE: Curculionidae] *Cosmopolites sordidus* (Germar, 1824) (Banana weevil)

[COLE: Curculionidae] *Odoiporus longicollis* (Olivier, 1807) Chûjô, 1971 (Banana stem weevil)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855) Musa sp. [Musaceae: Banana]

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Scarabaeidae] *Goliathus cacicus* (Olivier, 1789) [Chief goliath]

[DIPT: Drosophilidae] *Drosophila immigrans* Sturtevant, 1921

[DIPT: Stratiomyidae] *Tinda javana* (Macquart, 1838)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Aphididae] *Pentalonia caladii* van der Goot, 1917 (Banana aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Lygaeidae] *Pseudopachybrachius guttus* (Dallas, 1852) Harrington, 1980 (Brown line chinch bug)

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidaenococcus annandalei Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tropiduchidae] *Kallitaxila macaoana* (Muir, 1913) Metcalf, 1954

[LEPI: Crambidae] *Nacoleia charesalis* (Walker, 1859) (Banana scab moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

[THYS: Thripidae] *Taeniothrips oreophilus* Priesner, 1935

Musa sp. (fruit) [Musaceae: Banana]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

Musa sp. (rotting fruit) [Musaceae: Rotting banana]

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

Musa textilis Née [Musaceae: Manila hemp, Abaca]

[COLE: Curculionidae] *Cosmopolites sordidus* (Germar, 1824) (Banana weevil)

[COLE: Curculionidae] *Odoiporus longicollis* (Olivier, 1807) Chûjô, 1971 (Banana stem weevil)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Musa velutina H. Wendl. & Drude [Musaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Musa x paradisiaca L. [Musaceae: Plantain]

[COLE: Curculionidae] *Pentarthrum musae* Marshall, 1926

[COLE: Curculionidae] *Cosmopolites sordidus* (Germar, 1824) (Banana weevil)

[COLE: Curculionidae] *Odoiporus longicollis* (Olivier, 1807) Chûjô, 1971 (Banana stem weevil)

[COLE: Curculionidae] *Polytus mellerborgii* (Boheman, 1838)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[DIPT: Drosophilidae] *Acletoxenus indicas* Malloch, 1929

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato /

tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

[LEPI: Hesperiidae] *Isoteinon lamprospilus lamprospilus* Felder & Felder, 1862 (Spotted ace)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Cania robusta* Hering, 1931: Holloway, Cock & Desmier in Cock *et al*., 1987

[LEPI: Limacodidae] *Miresa decedens* Walker, 1855

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tineidae] *Tineovertex antidroma* (Meyrick, 1931) Robinson *et al*., 1994

[ORTH: Acrididae] *Oxya intricata* (Stål, 1861) Walker, 1870 (Small rice grasshopper)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Mussaenda erosa Champ. ex Benth. [Rubiaceae: Erose Mussaenda]

[LEPI: Nymphalidae] *Athyma selenophora leucophryne* (Fruhstorfer, 1912) (Staff sergeant, Single-banded sergeant)

Mussaenda erythrophylla Schumach. & Thonn. [Rubiaceae: Red-leaved Mussaenda]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Mussaenda frondosa L. [Rubiaceae: Wild mussaenda]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Nagadeba indecoralis* Walker, 1866

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Mussaenda parviflora Miq. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

[LEPI: Uraniidae] *Phazaca alikangensis* (Strand, 1916) Holloway, 1998

Mussaenda philippica A. Rich. [Rubiaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Mussaenda pubescens Dryand. [Rubiaceae: Splash-of-white]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[LEPI: Nymphalidae] *Athyma selenophora leucophryne* (Fruhstorfer, 1912) (Staff sergeant, Single-banded sergeant)

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Mussaenda pubescens Dryand. (pollen) [Rubiaceae: Splash-of-white]

[HYME: Apidae] *Amegilla mesopyrrha* (Cockerell, 1930) Wu, 1956

Mussaenda sp. [Rubiaceae]

[LEPI: Geometridae] *Antitrygodes divisaria divisaria* (Walker, 1861) Holloway, 1976

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Uraniidae] *Warreniplema fumicosta* (Warren, 1896) Holloway, 1998

Mutisia decurrens Cav. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Mycetia coriacea (Dunn) Merr. [Rubiaceae: Hardleaf Mycetia]

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

Myoporum laetum G. Forst. [Scrophulariaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Myoporum sandwicense (A. DC.) A. Gray [Scrophulariaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Tingidae] *Teleonemia scrupulosa* Stål, 1873 (Lantana lace bug)

Myoporum sp. [Scrophulariaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Myoporum tenuifolium G. Forst. [Scrophulariaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Myosotis sp. [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Myrcia inaequiloba (DC.) D. Legrand [Myrtaceae]

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

Myrciaria dubia (Kunth) McVaugh [Myrtaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Myrica cerifera L. [Myricaceae: Wax-myrtle]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Kerriidae] *Paratachardina decorella* (Maskell, 1893) Balachowsky, 1950

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Myrica esculenta Buch.-Ham. ex D. Don [Myricaceae: Hairy bayberry, Hairy wax-myrtle]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Myrica faya Aiton [Myricaceae: Firetree]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Myrica nagi Thunb. [Myricaceae]

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

Myrica nana A. Chev. [Myricaceae: Bayberry]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Myrica rubra (Lour.) Siebold & Zucc. [Myricaceae: Strawberry tree]

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Chrysomelidae] *Haplosomoides annamitus* (Allard, 1889) Kimoto, 1989

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Coccidae] *Paralecanium hainanense* Takahashi, 1942

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Lepidosaphes abdominalis* Takagi, 1960

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Eudemis gyrotis* Meyrick, 1909

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[PHAS: Lonchodidae] *Huananphasma amicum* (Bey-Bienko, 1959) Ho, 2013

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Myrica sp. [Myricaceae]

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Drepanidae] *Albara reversaria opalescens* Warren, 1897

[LEPI: Pyralidae] *Acrobasis bellulella* (Ragonot, 1893) Esaki, 1957

Myricaria sp. [Tamaricaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Myristica sp. [Myristicaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Myriophyllum aquaticum (Vell.) Verdc. [Haloragaceae]

[COLE: Chrysomelidae] *Galerucella nymphaea* (Linnaeus, 1758) Crotch, 1873

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Myristica cagayanensis Merr. [Myristicaceae]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Myristica castaneifolia A. Gray [Myristicaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Myristica dactyloides Gaertn. [Myristicaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Myristica fragrans Houtt. [Myristicaceae: Nutmeg]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Myristica hypargyraea A. Gray [Myristicaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Myristica macrantha A.C. Smith [Myristicaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Myristica sp. [Myristicaceae]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Myrmecophila tibicinis (Bateman ex Lindl.) Rolfe [Orchidaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Myrsine seguinii H. Lévl. [Primulaceae]

[COLE: Chrysomelidae] *Basilepta binhana* (Pic, 1930) Kimoto & Gressit, 1982

[COLE: Scarabaeidae] *Mimela dentifera* Lin, 1990

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HEMI: Pseudococcidae] *Pseudococcus odermatti* Miller & Williams, 1997

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

Myrsine sp. [Primulaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Myrtella sp. [Myrtaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Myrteola sp. [Myrtaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Myrtus communis L. [Myrtaceae: True Myrtle]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Myrtus sp. [Myrtaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Geometridae] *Eucyclodes divapala* (Walker, 1861) Holloway, 1996

Mystroxylon aethiopicum (Thunb.) Loes. [Celastraceae]

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Mytilaria laosensis Lecomte [Hamamelidaceae]

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Nageia nagi (Thunb.) Kuntze [Podocarpaceae: Japanese Podocarpus]

[HEMI: Aphididae] *Neophyllaphis podocarpi* Takahashi, 1920 (Kusamaki mealy aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Geometridae] *Milionia zonea* Moore, 1888

Nandina domestica Thunb. [Berberidaceae: Heavenly bamboo]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Nandina sp. [Berberidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Narcissus sp. [Amaryllidaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Narcissus sp. (bulbs) [Amaryllidaceae: Narcissus bulbs]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Narcissus tazetta L. [Amaryllidaceae: Chinese sacred Lily]

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Naringi crenulata (Roxb.) Nicolson [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Nasturtium microphyllum (Boenn. ex Rchb.) Rchb. [Brassicaceae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

Nasturtium officinale R.Br. [Brassicaceae: Watercress]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea

beetle)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Nastus borbonicus J.F. Gmel. [Poaceae: Calumet]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

Nauclea diderrichii (De Wild.) Merr. [Rubiaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Nauclea orientalis (L.) L. [Rubiaceae]

[LEPI: Crambidae] *Parotis punctiferalis* (Walker, 1866)

Nauclea sp. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Naudinia sp. [Melastomataceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Nectandra sp. [Lauraceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Neillia uekii Nakai [Rosaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Nekemias grossedentata (Hand.-Mazz.) J. Wen & Z.K. Nie [Vitaceae: Grossedentate Ampelopsis]

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

Nelsonia canescens (Lam.) Spreng. [Acanthaceae: Greyish white Nelsonia]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Nelumbo nucifera Gaertn. [Nelumbonaceae: Indian lotus]

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[DIPT: Tipulidae] *Nephrotoma* sp.

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Nematanthus wettsteinii (Fritsch) H.E. Moore [Gesneriaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Nemopanthus mucronatus (L.) Trel. [Aquifoliaceae]

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Neolamarckia cadamba (Roxb.) Bosser [Rubiaceae: Attar kadamb]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Uraniidae] *Epiplema pseudomoza* Strand, 1916

Neolitsea acuminatissima Kaneh. & Sasaki [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

Neolitsea chui Merrill [Lauraceae: Bigleaf new litse]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

Neolitsea cuipala (D. Don) Kosterm. [Lauraceae]

[HEMI: Diaspididae] *Aulacaspis ferrisi* Scott, 1952

Neolitsea konishii Kaneh. & Sasaki [Lauraceae]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Neolitsea ovatifolia Yen C. Yang & P.H. Huang [Lauraceae]

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

Neolitsea sericea (Blume) Koidz [Lauraceae: Silkyhair Neolitsea]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999
[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960
[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
[HEMI: Diaspididae] *Aulacaspis sirodamo* Takagi, 2014
[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Neolitsea sp. [Lauraceae]
[HEMI: Diaspididae] *Aulacaspis yabunikkei* Kuwana, 1926 (White cinnamomum scale)
[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Neolitsea umbrosa (Nees) Gamble [Lauraceae]
[LEPI: Papilionidae] *Graphium eurous eurous* (Leech, 1893) (Sixbar swordtail)

Neolitsea zeylanica Merr. [Lauraceae]
[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018
[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990
[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Neomicrocalamus prainii (Gamble) Keng f. [Poaceae]
[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

Neonauclea purpurea (Roxb.) Merr. [Rubiaceae: Burflower-tree]
[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Neonauclea sp. [Rubiaceae]
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989
[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Neonotonia wightii (Wight & Arn.) J.A. Lackey [Fabaceae - Papilionoideae]
[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Neoscortechinia kingii (Hook.f.) Pax & K. Hoffm. [Euphorbiaceae]
[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Neoshirakia japonica (Siebold & Zucc.) Esser [Euphorbiaceae]
[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Nepenthes mirabilis (Lour.) Druce [Nepenthaceae]
[DIPT: Phoridae] *Megaselia corkerae* Disney, 1981

Nepeta sp. [Lamiaceae]
[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Nepeta x faasenii Bergmans ex Stearn [Lamiaceae]
[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Nephelium cuspidatum var. *ophiodes* (Radlk.) Leenh. [Sapindaceae]

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

Nephelium lappaceum L. [Sapindaceae: Rambutan]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, *1*989 (Twig shot hole borer)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus litchi* Cox, 1989

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Drepanidae] *Tridrepana fulvata* (Snellen, 1876)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Erebus ephesperis* (Hübner, 1823) Holloway, 1976

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Oxyodes scrobiculata* (Fabricius, 1775) Guenée, 1852

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Sympis rufibasis* Guenée, 1852

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Gelechiidae] *Hypatima arignota* (Meyrick, 1916)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Jodis subtractata subtractata* (Walker, 1863) Holloway, 1996

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Daphnusa ocellaris* Walker, 1856

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[LEPI: Tortricidae] *Statherotis discana* (Felder & Rogenhofer, 1874)

[LEPI: Tortricidae] *Statherotis leucaspis* (Meyrick, 1902) Diakonoff, 1968 (Lychee hourglass leaf-roller)

Nephelium ramboutan-ake (Labill.) Leenh. [Sapindaceae: Pulasan]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Geometridae] *Jodis subtractata subtractata* (Walker, 1863) Holloway, 1996

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

Nephelium sp. [Sapindaceae]

[LEPI: Gelechiidae] *Anarsia patulella* (Walker, 1864) Meyrick, 1913

[LEPI: Geometridae] *Thalassodes opalina* Butler, 1880 (Lychee looper/borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Ophiorrhabda mormopa* (Meyrick, 1906)

Nephrodium sp. [Aspidiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Nephrolepis biserrata (Sw.) Schott. [Nephrolepidaceae]

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Nephrolepis cordifolia (L.) C. Presl [Nephrolepidaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Nephrolepis exaltata (L.) Schott [Nephrolepidaceae: Boston fern]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Callopistria flavitincta* Galsworthy, 1998

Nephrolepis sp. [Nephrolepidaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Nephthytis sp. [Araceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Nerium oleander L. [Apocynaceae: Sweet-scented Oleander]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Neodartus acocephaloides* Melichar, 1903

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Chionaspis* sp. 2

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis yanonensis* (Kuwana, 1923) Rao, 1949 (Oriental citrus scale, Arrowhead scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Lygaeidae] *Arocatus sericans* (Stål, 1859) Stål, 1874

[HEMI: Membracidae] *Centrotoscellus arisanus* (Matsumura, 1912) Yuan & Chou, 2002

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Geometridae] *Agathia hilarata hainanensis* Prout, 1916

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Nerium sp. [Apocynaceae]

[DIPT: Agromyzidae] *Tropicomyia atomella* (Malloch, 1914)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Phenacaspis* sp. 1

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

Nesogordonia papaverifera (A. Chev.) Capuron ex N. Hallé [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Neurodium lanceolatum (L.) Fée [Polypodiaceae: Ribbon fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Neustanthus phaseoloides (Roxb.) Benth. [Fabaceae - Papilionoideae: Trilobedleaf kudzuvine]

[HEMI: Plataspidae] *Brachyplatys punctipes* Montandon, 1894

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Blasticorhinus rivulosa* (Walker, 1865) Sugi in Inoue, 1982

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides alecto alocina* Swinhoe, 1915 (Metallic cerulean)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Neustanthus phaseoloides (Roxb.) Benth. (pollen) [Fabaceae – Papilionoideae: Trilobedleaf kudzuvine]

[HYME: Megachilidae] *Megachile ferruginae* Bingham, 1927

Neustanthus phaseoloides var. *javanicus* (Benth.) A.N. Egan & B. Pan [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Neyraudia arundinacea (L.) Henrard [Poaceae]

[LEPI: Hesperiidae] *Astictopterus jama chinensis* (Leech, 1890) Evans, 1949 (Forest hopper)

Neyraudia reynaudiana (Kunth) Keng ex Hitchc. [Poaceae: Reed-like grass]

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

Nicandra physalodes (L.) Gaertn. [Solanaceae: Apple of Peru]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Nicoteba betonica Lindau [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Nicotiana alata Link & Otto [Solanaceae: Jasmine tabacco]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Nicotiana benthamiana Domin [Solanaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey& Sundararaj, 2015 (Pepper whitefly)

Nicotiana glauca Graham [Solanaceae: Greyblue Tobacco]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Nicotiana maritima H.M. Wheeler [Solanaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Nicotiana rustica L. [Solanaceae: Azetee tobacco]

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

Nicotiana sp. [Solanaceae]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Nicotiana tabacum L. [Solanaceae: Tobacco]

[BLAT: Ectobiidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora lewisii* Baly, 1866 (Black cucumber beetle)

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Laccoptera nepalensis* Boheman, 1855 (Four-horned tortoise beetle)

[COLE: Chrysomelidae] *Monolepta cavipennis* Baly, 1878

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Gasteroclisus auriculatus* (Sahlberg, 1823) (Coxcomb weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HYME: Formicidae] *Pheidole guineensis* (Fabricius, 1793) Bolton, 1977

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, *197*6 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Aiolopus tamulus* (Fabricius, 1798) Kirby, 1914

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Acrididae] *Oxya intricata* (Stål, 1861) Walker, 1870 (Small rice grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Acrididae] *Stenocatantops splendens* (Thunberg, 1815) Dirsh, 1956 (Dang Nar)

[ORTH: Acrididae] *Trilophidia annulata* (Thunberg, 1815) Stål, 1873 (Winkle-necked short horn)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus longicauda* Matsumura, 1904 (Japenese / Tree cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Euconocephalus nasutus* (Thunberg, 1815) Hebard, 1922

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Fulmekiola serrata* (Kobus, 1892) Karny, 1925 (Sugarcane thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Rhipiphorothrips pulchellus* Morgan, 1913

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Nicotiana tabacum L. (dried tobacco) [Solanaceae: Dried tobacco]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

[BLAT: Blattellidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[BLAT: Blattidae] *Periplaneta americana* (Linnaeus, 1758) Burmeister, 1838 (American cockroach)

Nidorella aegyptiaca (L.) J.C. Manning & Goldblatt [Asteraceae: Egypt Conyza]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Nidularium innocentii Lem. [Bromeliaceae: Innocent Nidularium]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Nidularium sp. [Bromeliaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Nigella sativa L. [Ranunculaceae: Cultivated fennel flower]

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Nonea sp. [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Noronhia emarginata (Lam.) Poir. [Oleaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Nothofagus sp. [Nothofagaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Nothopanax sp. [Araliaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Nothopegia colebrookiana (Wight) Blume [Anacardiaceae]

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

Nuphar japonica DC. [Nymphaeaceae]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Nuphar lutea (L.) Sm. [Nymphaeaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Nyctaginaceae sp. [Nyctaginaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Nyctanthes arbor-tristis L. [Oleaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

Nymphaea alba L. [Nymphaeaceae: European white waterlily]

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Nymphaea japono-koreana Nakai [Nymphaeaceae]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Nymphaea lotus L. [Nymphaeaceae: White Egyptian lotus]

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Nymphaea nouchali Burm.f. [Nymphaeaceae: Blue star waterlily]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily

aphid)

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Nymphaea odorata Aiton [Nymphaeaceae: American white waterlily]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Nymphaea sp. [Nymphaeaceae: Waterlily]

[LEPI: Crambidae] *Parapoynx fluctuosalis* (Zeller, 1852) Zimmerman, 1958

Nymphaea tetragona Georgi [Nymphaeaceae: Pygmy waterlily]

[DIPT: Chironomidae] *Cricotopus bicinctus* (Meigen, 1919)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Nymphoides humboldtiana (Kunth) Kuntze [Menyanthaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Nymphoides hydrophylla (Lour.) Kuntze [Menyanthaceae]

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

Nymphoides indica (L.) Kuntze [Menyanthaceae: Indian floating-heart]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Nypa fruticans Wurmb [Arecaceae: Mangrove palm]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Tropiduchidae] *Kallitaxila sinica* (Walker, 1851) Yang, Yang, & Wilson, 1989

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Nypa sp. [Arecaceae]

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

Ochanostachys amentacea Mast. [Olacaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Ochlandra talbotii Brandis [Poaceae]

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Ochlandra travancorica (Bedd.) Gamble [Poaceae: Stored reed]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

Ochna ciliate Lam [Ochnaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Ochreinauclea missionis (Wall. ex G. Don) C.E. Ridsdale [Rubiaceae]

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Ochroma pyramidale (Cav. ex Lam.) Urb. [Malvaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Ochroma sp. [Malvaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, *1*989 (Twig shot hole borer)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Ochrosia nakaiana Koidz. ex H. Hara [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Ochrosia sp. [Apocynaceae]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

Ocimum basilicum L. [Lamiaceae: Sweet basil]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Ocimum sp. [Lamiaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Ocimum tenuiflorum L. [Lamiaceae: Holy Basil]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Ocotea atirrensis Mez & Donn. Sm. [Lauraceae: Gulf Ocotea]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Ocotea lancifolia (Schott) Mez [Lauraceae: Lanceolateleaf Phoebe]

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Fascellina chromataria* Walker, 1860

[LEPI: Geometridae] *Fascellina plagiata* (Walker, 1866) Holloway, 1976

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

Ocotea pulchella (Nees & Mart.) Mez [Lauraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Ocotea sassafras Mez [Lauraceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Ocotea sp. [Lauraceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Octomeles moluccana Teijsm. & Binn. ex Hassk. [Tetramelaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Odontadenia sp. [Apocynaceae]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Odontites vernus (Bellardi) Dumort. [Orobanchaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Odontoglossum sp. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Odontonema sp. [Acanthaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Oeceoclades calcarata (Schltr.) Garay & P. Taylor [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Oenanthe javanica (Blume) DC. [Apiaceae: Java water dropwort]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Oenothera glazioviana Micheli [Onagraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Oenothera lindheimeri (Engelm. & A. Gray) W.L. Wagner & Hoch [Onagraceae: White Gaura]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Oenothera odorata Jacq. [Onagraceae: Fragrant evening primrose]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Oenothera sp. [Onagraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Oenothera tetraptera Cav. [Onagraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ohwia caudata (Thunb.) H. Ohashi [Fabaceae - Papilionoideae: Caudate tickclover]

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

[LEPI: Lycaenidae] *Pithecops corvus* Fruhstorfer, 1919

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

Okenia hypogaea Schltdl. & Cham. [Nyctaginaceae]

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Oldenlandia corymbosa L. [Rubiaceae: Corymbose Hedyotis]

[LEPI: Sphingidae] *Hippotion boerhaviae* (Fabricius, 1775) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Oldenlandia diffusa (Willd.) Roxb. [Rubiaceae: Spreading Hedyotis]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Oldenlandia hedyotidea (DC.) Hand.-Mazz. [Rubiaceae: Hedyotidous Hedyotis]]

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Oldenlandia auricularia (L.) K. Schum. [Rubiaceae: Auricled Hedyotis]

[LEPI: Sphingidae] *Hippotion boerhaviae* (Fabricius, 1775) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Olea dioica Roxb. [Oleaceae: Dioecious olive]

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Geometridae] *Naxa textilis textilis* Walker, 1856

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

Olea europaea L. [Oleaceae: Common olive]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia scale)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Limacodidae] *Miresa fulgida* Wileman, 1910

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Sphingidae] *Ambulyx moorei* Moore, 1858

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Olea europaea cuspidata (Wall. & G. Don) Cif. [Oleaceae: Wild olive]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Olea lancea Lam [Oleaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Olea paniculata R.Br. [Oleaceae: Glandular olive]

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

Olea sp. [Oleaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Singhiella chinensis* (Takahashi, 1941) Jensen, 2001

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Pyralidae] *Hypargyria metalliferella* Ragonot, 1888

Oleaceae sp. [Oleaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Oligostachyum lubricum (T.H. Wen) Keng f. [Poaceae: East Zhejing 4-season bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Oligostachyum shiuyingianum (L.C. Chia & But) Ye & Wang [Poaceae: Shiuying Bamboo]

[HEMI: Aphididae] *Ceratovacuna hoffmanni* Takahashi, 1936

[HEMI: Aphididae] *Chaitoregma tattakana* (Takahashi, 1825) Hille Ris Lambers & Basu, 1966

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White blue-bead)

Olneya tesota A. Gray [Fabaceae: Papilionoideae, Desert ironwood]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Onagraceae sp. [Onagraceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Onoclea orientalis (Hook.) hook. [Onocleaceae]

[HEMI: Miridae] *Monalocoris filicis* (Linnaeus, 1758) Dalhom, 1851

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Onoclea struthiopteris Roth [Onocleaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Ononis sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

Onopordum acanthium L. [Asteraceae]

[LEPI: Erebidae] *Honeyania ragusana* (Freyer, 1845) Berio, 1989

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Operculina turpethum (L.) Silva Manso [Convolvulaceae: Turpeth]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae: Dwarf lilyturb]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Ernothrips lobatus* (Bhatti, 1967) Bhatti, 1969

Ophiopogon sp. [Asparagaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Ophiorrhiza japonica Blume [Rubiaceae: Japanese Ophiorrhiza]

[COLE: Chrysomelidae] *Lema adamsii* Baly, 1865

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Ophiorrhiza pumila Champ. ex Benth. [Rubiaceae]

[ORTH: Tetrigidae] *Eucriotettix oculatus* (Bolívar, 1898) Günther, 1938

Ophiorrhiza sp. [Rubiaceae]

[LEPI: Sphingidae] *Hippotion boerhaviae* (Fabricius, 1775) Rothschild & Jordan, 1903

Ophiuros exaltatus (L.) Kuntze [Poaceae: Itchgrass]

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Oplismenus burmanni (Retz.) P. Beauv. [Poaceae]

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Oplismenus compositus (L.) P. Beauv. [Poaceae: Composite Oplismenus]

[HEMI: Aphididae] *Pseudoregma panicola* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

[LEPI: Nymphalidae] *Mycalesis perseus* (Fabricius, 1775) (Dingy bush brown)

Oplismenus hirtellus (L.) P. Beauv. [Poaceae]

[HEMI: Aphididae] *Pseudoregma panicola* (Takahashi, 1921) Eastop& Hille Ris Lambers, 1976

Oplismenus sp. [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Oplismenus undulatifolius (Arduino) Roem. & Schult. [Poaceae: Undulateleaf Oplismenus]

[HEMI: Aphididae] *Pseudoregma panicola* (Takahashi, 1921) Eastop& Hille Ris Lambers, 1976

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

Oplopanax elatus (Nakai) Nakai [Araliaceae: Tall Oplopanax]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Opuntia rafinesquei Engelm. [Cactaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Opuntia sp. [Cactaceae]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Opuntia stricta (Haw.) Haw. [Cactaceae: Prickly-pear]

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Orchidaceae sp. [Orchidaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Uraniidae] *Orudiza protheclaria* Walker, 1861

[THYS: Phlaeothripidae] *Gynaikothrips ficorum* (Marchal, 1908) Mound, Morison, Pitkin & Palmer, 1976 (Cuban laurel thrips)

[THYS: Thripidae] *Chaetanaphothrips orchidii* (Moulton, 1907) Ahlberg, 1926

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Oreocnide frutescens (Thunb.) Miq. [Urticaceae: Edible Debregeasia]

[COLE: Chrysomelidae] *Euphitrea subglobosa* (Hope, 1831) Bryant, 1923

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

Oreocnide pedunculata (Shirai) Masam. [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

Oreocnide trinervis (Wedd.) Miq. [Urticaceae]

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

Origanum majorana [Lamiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Orixa japonica Thunb. [Rutaceae: Japanese Orixa]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Orixa sp. [Celastraceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Ormocarpum cochinchinense (Lour.) Merr. [Fabaceae - Papilionoideae: Common Ormocarpum]

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled

migrant)

Ormosia formosana Kanehira [Fabaceae - Papilionoideae: Taiwan Ormosia]

[LEPI: Hesperiidae] *Hasora anura china* Evans, 1949 (Slate awl)

Ormosia pachycarpa Champ. ex Benth. [Fabaceae - Papilionoideae: Hairy-fruited Ormosia]

[LEPI: Sesiidae] *Chimaerosphecia sinensis* (Walker, 1865)

[LEPI: Sesiidae] *Scasiba* sp.

Ormosia semicastrata (pollen) [Fabaceae - Papilionoideae]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Ormosia sumatrana Prain ex King [Fabaceae - Caesalpinioideae: Sumatra Ormosia]

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Orobanche cernua Loefling [Orobanchaceae: Nodding broomratpe]

[COLE: Curculionidae] *Bagous sumatrensis* Faust, 1891

Orobanche sp. [Orobanchaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Oroxylum indicum (L.) Benth. ex Kurz [Bignoniaceae: Indian trumpet flower]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Orthosia virgate (Poir.) E. Forun. [Apocynaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Orthosiphon sp. [Lamiaceae]

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

Orychophragmus violaceus (L.) O.E. Schulz [Brassicaceae: Chinese violet cress]

[HEMI: Pentatomidae] *Eurydema dominulus* (Scopoli, 1763) Reuter, 1888

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

Oryctanthus florulentus (Rich.) Urb. [Loranthaceae]

[LEPI: Pieridae] *Delias belladonna kwangtungensis* Talbot, 1928 (Hill jezebel)

Oryza latifolia Desv. [Poaceae: Broadleaf rice]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Oryza minuta J. Presl. [Poaceae: Smallgrain rice]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

Oryza rufipogon Griff. [Poaceae: Wild rice]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Oryza sativa L. [Poaceae: Rice]

[COLE: Brentidae] *Nanophyes nigritulus* Boheman, 1859 (Gray pubescent weevil)

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Altica viridicyanea* (Baly, 1874) Chûjô, 1956

[COLE: Chrysomelidae] *Chaetocnema concinnipennis* Baly, 1877

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Cryptocephalus suavis* Duvivier, 1892 (Yellow & black leaf beetle)

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[COLE: Chrysomelidae] *Leptispa pygmaea* Baly, 1858

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Rhadinosa fleutiauxi* (Baly, 1889) Weise in Wytsman, 1911 (Small rice hispid)

[COLE: Chrysomelidae] *Rhoptrispa abnormis* (Gressitt & Kimoto, 1963) Sekerka, Jia, Pang & Borowiec, 2016

[COLE: Curculionidae] *Athesapeuta cyperi* Marshall, 1928 (Nutgrass weevil)

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Elateridae] *Agrypnus taciturnus* (Candèze, 1874) von Hayek, 1973

[COLE: Heteroceridae] *Heterocerus fenestratus* Thunberg, 1784

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[COLL: Sminthuridae] *Sminthurus viridis* (Linnaeus, 1758) Latrielle, 1802 (Lucerne flea)

[DIPT: Cecidomyiidae] *Orseolia oryzae* (Wood-Mason in Cotes, 1889) Gangé, 1973 (Rice stem gall midge)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915

[DIPT: Ephydridae] *Ephydra macellaria* Egger, 1862

[DIPT: Ephydridae] *Hydrellia griseola* (Fallén, 1813) (Smaller rice leafminer)

[DIPT: Ephydridae] *Notiphila sekiyai* Koidzumi, 1949 (Rice rootfly)

[DIPT: Muscidae] *Atherigona oryzae* Malloch, 1925 (Rice seedling fly)

[DIPT: Tachinidae] *Dexia fulvifera* von Röder, 1893

[DIPT: Tipulidae] *Tipula nova* Walker, 1848

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Brachysiphoniella montana* (van der Goot, 1917) Takahashi, 1921

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) VanDumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Cofana unimaculata* (Signoret, 1854) Young, 1979

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Empoascanara hongkongica* Dworakowska, 1971

[HEMI: Cicadellidae] *Empoascanara maculifrons* (Motschulsky, 1863) Dworakowska, 1992 (Black fronted leafhopper)

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Maiestas distincta* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Black-vertex leafhopper)

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Nephotettix nigropictus* (Stål, 1870)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadellidae] *Scaphoideus festivus* Matsumura, 1902

[HEMI: Cicadellidae] *Mimotettix hieroglyphicus* (Distant, 1918) Metcalf, 1967

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadellidae] *Sophonia orientalis* (Matsumura, 1912) Li & Chen, 1998

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Cixiidae] *Siniarus insetosus* (Jacobi, 1944) Emeljanov, 2007

[HEMI: Coreidae] *Clavigralloides acantharis* (Fabricius, 1803) Dolling, 1978

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Gralliclava horrens horrens* (Dohrn, 1860) Dolling, 1978

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Delphacidae] *Harmalia sirokata* (Matsumura & Ishihara, 1945) Yang, 1989

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Matsumuramata muiri* (Kirkaldy, 1907) Xing & Chen, 2014

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Nilaparvata bakeri* (Muir, 1917) Muir, 1922

[HEMI: Delphacidae] *Nilaparvata lugens* (Stål, 1854) Muir & Giffard, 1924 (Brown rice hopper)

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Delphacidae] *Sardia rostrata* Melichar, 1903

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[HEMI: Delphacidae] *Tropidocephala brunnipennis* Signoret, 1860

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Largidae] *Physopelta slanbuschii* (Fabricius, 1787) Kirkaldy & Edwards, 1902

[HEMI: Lophopidae] *Lophops carinatus* (Kirby, 1891) Baker, 1925

[HEMI: Lygaeidae] *Horridipamera nietneri* (Dohrn, 1860) Malipatil, 1978

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Miridae] *Tytthus parviceps* (Reuter, 1890) Carvalho & Southwood, 1955

[HEMI: Pentatomidae] *Andrallus spinidens* (Fabricius, 1787) Hoffmann, 1931ef

[HEMI: Pentatomidae] *Antestia punctatissima* Kirby, 1891 (Rice brown stink bug)

[HEMI: Pentatomidae] *Antestiopsis anchora* (Thunberg, 1783) Leston, 1952

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Diplorhinus furcatus* (Westwood, 1837) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Glaucias crassus* (Westwood, 1837) Hoffmann, 1932

[HEMI: Pentatomidae] *Gonopsis affinis* (Uhler, 1860) Stål, 1876

[HEMI: Pentatomidae] *Gonopsis coccinea* (Walker, 1868) Distant, 1900

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink

bug)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pentatomidae] *Tetroda histeroides* (Fabricius, 1789) Amyot & Serville, 1843 (Fork-headed stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Scutelleridae] *Eurygaster testudinaria sinica* Walker, 1867 (European tortoise bug)

[HEMI: Scutelleridae] *Hyperoncus lateritius* (Westwood, 1837) Stål, 1873

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Ancylolomia indica* Felder, Felder & Rogenhofer, 1875

[LEPI: Crambidae] *Ancylolomia japonica* Zeller, 1877

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

[LEPI: Crambidae] *Bradina admixtalis* (Walker, 1859) Hampson, 1896

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis poeyalis* (Boisduval, 1833)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Eurrhyparodes bracteolalis* (Zeller, 1852) Hampson, 1896

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Mabra eryxalis* (Walker, 1859) Moore, 1884

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Parapoynx diminutalis* Sneller, 1880

[LEPI: Crambidae] *Parapoynx fluctuosalis* (Zeller, 1852) Zimmerman, 1958

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

[LEPI: Crambidae] *Parapoynx villidalis* (Walker, 1859)

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

[LEPI: Crambidae] *Patissa fulvosparsa* (Butler, 1881) Hampson, 1895

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Sameodes cancellalis* (Zeller, 1852) Meyrick, 1884

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Crambidae] *Scirpophaga lineata* (Butler, 1879) Lewvanich, 1981

[LEPI: Crambidae] *Scirpophaga nivella* (Fabricius, 1794) Shibuya, 1928 (Water chestnut borer)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata sperbius* (Fabricius, 1787) Fletcher, 1925 (Yellow-banded wasp moth)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Laelia coenosa* (Hübner, 1808) Stephens, 1828

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Nodaria externalis* Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Platyja umminia* (Cramer, 1780) Hübner, 1816

[LEPI: Erebidae] *Rivula bioculalis* Moore, 1877

[LEPI: Erebidae] *Schistophleps bipuncta* Hampson, 1891

[LEPI: Erebidae] *Thumatha fuscescens* Walker, 1866

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Hesperiidae] *Ampittia dioscorides etura* (Mabille, 1891) Evans, 1949 (Bush hopper)

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Caprona agama agama* (Moore, 1858) Evans, 1949

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Hesperiidae] *Pseudoborbo bevani* (Moore, 1878) Lee, 1966 (Bevan's swift)

[LEPI: Hesperiidae] *Taractrocera maevius* (Fabricius, 1793) (Common grass dart)

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania irregularis* Walker, 1857

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Leucania roseilinea* Walker, 1862 (Rice spotted line noctuid)

[LEPI: Noctuidae] *Maliattha signifera* (Walker, 1857) Warren in Seitz, 1913

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Naranga diffusa* (Walker, 1865) Moore, 1881

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Protodeltote distinguenda* (Staudinger, 1888)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

[LEPI: Nymphalidae] *Mycalesis perseus* (Fabricius, 1775) (Dingy bush brown)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

[LEPI: Pyralidae] *Maliarpha separatella* Ragonot, 1888 (Madagascar white rice borer)

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida willemsei* Dirsh, 1954

[ORTH: Acrididae] *Acrida turrita* (Linnaeus, 1758) Defaut, 1999 (Conical-headed grasshopper)

[ORTH: Acrididae] *Aiolopus tamulus* (Fabricius, 1798) Kirby, 1914

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Diabolocatantops pinguis* (Stål, 1861) Jago, 1984 (Fa Dang)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

[ORTH: Acrididae] *Gonista bicolor* (De Haan, 1842) Willemse, 1928

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Matsumura, 1910

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Acrididae] *Oxya intricata* (Stål, 1861) Walker, 1870 (Small rice grasshopper)

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Acrididae] *Oxya velox* (Fabricius, 1787) Burmeister, 1838 (Small rice / Chinese grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Acrididae] *Quilta oryzae* Uvarov, 1925

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Oecanthidae] *Oecanthus indicus* Saussure, 1878

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Euconocephalus pallidus* (Redtenbacher, 1891) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Pyrgocorypha subulata* (Thunberg, 1815) Kirby, 1906

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Oryza sativa L. (stored grain) [Poaceae: Rice]

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

[PSOC: Liposcelididae] *Liposcelis paeta* Pearman, 1942

Osbeckia chinensis L. [Melastomataceae]

[PHAS: Bacillidae] *Macellina souchongia* (Westwood, 1859) Chen& He, 2008

Osbeckia sp. [Melastomataceae]

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Osmanthus delavayi Franch. [Oleaceae: Delavay Osmanthus]

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

Osmanthus fragrans Lour. [Oleaceae: Cinnamon flower]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava jasmini* (Takahashi, 1932) Jesudasan & David, 1990

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus osmanthi* Young, 1944 (Olive whitefly)

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Pseudomictis distinctus* Hsiao, 1963

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Lepidosaphes abdominalis* Takagi, 1960

[HEMI: Diaspididae] *Lepidosaphes cycadicola* Kuwana & Muramatsu, 1931

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Parlatoria* sp.

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Brahmaeidae] *Brahmaea wallichii* (Gray, 1831)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Athyma ranga serica* (Leech, 1892) (Blackvein sergeant)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

Osmanthus fragrans var. *aurantiacus* Makino [Oleaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Osmanthus heterophyllus (G. Don) P.S. Green [Oleaceae: Hollyleaf Osmanthus]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Osmanthus insularis Koidz. [Oleaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Osmanthus sp. [Rutaceae]

[COLE: Chrysomelidae] *Argopistes coccinelliformis* Csiki, 1940 (Red-spotted black flea beetle)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Osmorhiza aristata (Thunb.) Rydb. [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Osmunda japonica Thunb. [Osmundaceae]

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Osmunda sp. [Osmundaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Osmunda vachellii Hook. [Osmundaceae]

[LEPI: Erebidae] *Amsactoides solitaria* (Wileman, 1910) Fang, 1992

Ostrya virginiana (Mill.) K. Koch [Betulaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Osyris alba L. [Santalaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Osyris lanceolate Hochst. & Steud. [Santalaceae: Wight Osyris]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Ototropis sequax (Wall.) H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Quickly spreading tickclover]

[LEPI: Lycaenidae] *Rapala nissa* (Kollar, 1844)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Ougeinia oojeinensis (Roxb.) Hochr. [Fabaceae – Papilionoideae: Sun hemp]

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Erygia apicalis* Guenée, 1852

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Rhynchina abducalis* (Walker, 1858) Hampson, 1895

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Notodontidae] *Allata argentifera* Walker, 1862

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

Owenia venosa F. Muell. [Meliaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Oxalis corniculata L. [Oxalidaceae: Yellow Oxalis, Creeping Oxalis]

[HEMI: Aleyrodidae] *Aleyrodes shizuokensis* Kuwana, 1911

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Zizeeria knysna serica* (Felder, 1862) (Bush grass blue)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Oxalis debilis Kunth [Oxalidaceae: Lavender sorrel]

[LEPI: Lycaenidae] *Zizeeria knysna serica* (Felder, 1862) (Bush grass blue)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm,

Fall armyworm)

Oxalis divaricata Mart. ex Zucc [Oxalidaceae: Azedinha]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Oxalis eriocarpa DC [Oxalidaceae: Trevo]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Oxalis hedysaroides Kunth cv. 'Rubra' [Oxalidaceae: Fiji fire-fern, Red-flame]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Oxalis sp. [Oxalidaceae: Wood sorrels]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

Oxalis triangularis A. St.-Hil. [Oxalidaceae: False shamrock]

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Oxisma sp. [Melastomataceae]

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

Oxystelma pulchellum D. Dietr. [Apocynaceae]

[LEPI: Nymphalidae] *Danaus genutia genutia* (Cramer, 1779) (Orange tiger)

Oxytenanthera abyssinica (A. Rich.) Munro [Poaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Oxytenanthera sp. [Poaceae]

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

Pachira aquatica Aub. [Malvaceae: Malabar chestnut]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

Pachira sp. [Malvaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Pachylobus edulis G. Don [Burseraceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Pachyrhizus erosus (L.) Urban [Fabaceae - Papilionoideae: Yam bean]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm,

Fall armyworm)

Pachyrhizus tuberosus (Lam.) Spreng. [Fabaceae - Papilionoideae, Amazonian yam bean]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Pachysandra sp. [Buxaceae]

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Pachysandra terminalis Siebold & Zucc. [Buxaceae: Japanese spurge]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

Pachystachys coccinea (Aubl.) Nees [Acanthaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Pachystachys lutea Nees [Acanthaceae: Golden shrimp plant]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Pachystachys sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Padus napaulensis (Ser.) C.K. Schneid. [Rosaceae: Nepal bird cherry]

[COLE: Cerambycidae] *Xylotrechus incurvatus incurvatus* (Chevrolat, 1863) Gahan, 1906

Paederia brasiliensis (Hook.f.) Puff [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[LEPI: Sphingidae] *Macroglossum sitiene* (Walker, 1856)

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

Paederia foetida L. [Rubiaceae: Tomentose Fevervine]

[COLE: Chrysomelidae] *Sphenoraia nebulosa* (Gyllenhal, 1808) Laboissière, 1934

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Pseudomegoura nipponica* (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014 (Paederia aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Dulinius conchatus* Distant, 1903

[HYME: Tenthredinidae] *Formosempria varipes* Takeuchi, 1929

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Sesiidae] *Nokona chrysoidea* (Zukowsky, 1932) Kallies & Arita, 1998

[LEPI: Sesiidae] *Nokona pernix* (Leech, 1889) Tosevski & Arita, 1992

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum poecilum* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[LEPI: Sphingidae] *Macroglossum sitiene* (Walker, 1856)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

[LEPI: Sphingidae] *Macroglossum variegatum* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Neogurelca himachala sangaica* (Butler, 1876) Hogenes & Treadaway, 1993

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Paederia foetida L. (flower) [Rubiaceae: Tomentose Fevervine]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Paederia pertomentosa Merr. ex H.L. Li [Rubiaceae: Kwangsi fevervine]

[HEMI: Aphididae] *Pseudomegoura nipponica* (Essig & Kuwana, 1918) Nieto Nafria & Favret, 2014 (Paederia aphid)

Paederia sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

[LEPI: Sphingidae] *Macroglossum sylvia* (Boisduval, 1875)

Paeonia lactiflora Pall. [Paeoniaceae: Common peony]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Paeonia sp. [Paeoniaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel

scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Paeonia x suffruticosa Andrews [Paeoniaceae: Tree peony]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Palafoxia sp. [Asteraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Palaquium ellipticum (Dalzell) Baill. [Sapotaceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

Palaquium formosanum Hayata [Sapotaceae: Taiwan Natotree]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

Palaquium galactoxylum (F.Muell.) H.J. Lam [Sapotaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994

(Rainbow stag beetle)

Palaquium gutta (Hook.) Baill. [Sapotaceae: Malay guttaperch natotree]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

Palaquium hornei (Hartog ex Baker) Dubard [Sapotaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Palaquium maingayi (C.B. Clarke) Engl. [Sapotaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Palaquium sp. [Sapotaceae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Paliurus hemsleyanus Rehder [Rhamnaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Paliurus ramosissimus (Lour.) Poir. [Rhamnaceae: Thorny wingnut]

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[LEPI: Lycaenidae] *Castalius rosimon rosimon* (Fabricius, 1775) (White / Straight pierrot)

Paliurus spina-christi Mill. [Rhamnaceae]

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

Panax ginseng C.A. Mey [Araliaceae: Ginseng]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Panax pseudoginseng Wall. [Araliaceae]

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Panax quinquefolius L. [Araliaceae: American ginseng]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Panax quinquefolius L. (dried) [Araliaceae: American ginseng]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Panax sp. [Araliaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

Pandanus amaryllifolius Roxb. [Pandanaceae]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus propsimus* Banks, 1906

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pandanus antaresensis H. St John [Pandanaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Pandanus boninensis Warb. in Engl. [Pandanaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Pandanus conoideus Lam. [Pandanaceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Pandanus dubius Spreng. [Pandanaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Pandanus kaida Kurz [Pandanaceae: False pineapple, Forkedstigma screwpine]

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Pandanus odorifer (Forssk.) Kuntze [Pandanaceae: Screw pine]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Pandanus samoensis Warb. [Pandanaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Pandanus sp. [Pandanaceae]

[HEMI: Aleyrodidae] *Vasdavidius setiferus* (Quaintance & Baker, 1917) Russell, 2000

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Pandanus tectorius S. Parkinson ex Du Roi [Pandanaceae: Thatch screwpine]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Nymphalidae] *Yoma sabina vasuki* Doherty, 1886 (Australian Lurcher)

[THYS: Phlaeothripidae] *Hoplothrips japonicus* (Karny, 1913) Okajima, 1977

Pandanus utilis Bory [Pandanaceae: Common screwpine]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Panicum auritum J. Presl ex Nees [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Panicum dichotomiflorum Michx. [Poaceae: Fall panicgrass]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964

Panicum fimbriatum Kunth [Poaceae: Panama crown grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Panicum maximum Jacq. [Poaceae: Guineagrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Panicum miliaceum L. [Poaceae: Common millet]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Panicum notatum Retz. [Poaceae: Bahiagrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Panicum persicum Jensch. ex Trautv. [Poaceae]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

Panicum pilosum Sw. [Poaceae: Knotgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Panicum repens L. [Poaceae: Torpedograss, Panicgrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Toya tuberculosa* (Distant, 1916) Fennah, 1975

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Panicum sp. [Poaceae]

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

[LEPI: Erebidae] *Rivula bioculalis* Moore, 1877

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Panicum torridum Gaudich. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Panicum urvillei Steud. [Poaceae: Vasey grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Panicum variegatum J.J. Veitch [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Panicum virgatum L. [Poaceae: Switchgrass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Papaver somniferum L. [Papaveraceae: Opium poppy]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Papaver sp. [Papaveraceae: Poppies]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Papaveraceae sp. [Papaveraceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Paphiopedilum bellatulum (Rchb.f.) Stein [Orchidaceae: Pretty Paphiopedilum]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Paphiopedilum insigne (Wall. ex Lindl.) Pfitzer [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Paphiopedilum sp. [Orchidaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Paphiopedilum villosum (Lindl.) Stein [Orchidaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

Papilionaceae sp. [Fabaceae - Papilionoideae]

[LEPI: Notodontidae] *Spatalia sikkima* (Moore, 1879) Schintlmeiser, 2013

Papilionanthe teres (Roxb.) Schltr. [Orchidaceae: Clubleaf Vanda]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Parabenzoin sp. [Lauraceae]

[LEPI: Geometridae] *Racotis boarmiaria* (Guenée, 1858) Moore, 1887

Paracalyx scariosus (Roxb.) Ali [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Paracroton pendulus zeylanicus (Thwaites) N.P. Balakr. & Chakrab. [Euphorbiaceae]

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

Paradrymonia decurrens (C.V. Morton) Wiehler [Gesneriaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Parahebe sp. [Plantaginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Paramignya sp. [Rutaceae]

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

Parartocarpus sp. [Moraceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Parashorea densiflora Slooten & Symington [Dipterocarpaceae: Common gurjunoil tree, Common gurjun]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Parashorea malaanonan Merr. [Dipterocarpaceae]

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

Parashorea sp. [Dipterocarpaceae]

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

Parietaria floridana Nutt. [Urticaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Parietaria sp. [Urticaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Parishia insignis Hook.f. [Anacardiaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Parkia biglobosa (Jacq.) G. Don [Fabaceae - Caesalpinioideae: African locust, Two-ball nitta tree]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Parkia sp. [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Parkia speciosa Hassk. [Fabaceae - Caesalpinioideae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Parkia timoriana (DC.) Merr. [Fabaceae - Caesalpinioideae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Parkinsonia aculeata L. [Fabaceae - Caesalpinioideae: Jerusalem Thorn]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Gelechiidae] *Mesophleps sublutiana* (Park, 1990) Li & Zheng, 1995

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Parkinsonia sp. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Parnassia foliosa Hook.f. & Thomson [Celastraceae: Foliosous Parnassia]

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Parochetus communis Buch.-Ham. ex D.Don [Fabaceae - Papilionoideae: Common shamrockpea]

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

Parsonsia alboflavescens (Dennst.) Mabb. [Apocynaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[LEPI: Nymphalidae] *Idea leuconoe* Erichson, 1834 (Giant danaine butterfly)

Parsonsia sp. [Apocynaceae]

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Parthenium argentatum A. Gray [Asteraceae: Grayule Parthenium]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Parthenium hysterophorus L. [Asteraceae: Common Hysterophorus]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

Parthenium sp. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

Parthenocissus dalzielii Gagnep. [Vitaceae: Diverse-leaved creeper]

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Parthenocissus quinquefolia (L.) Planch. [Vitaceae: Virginia creeper]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Ecliptopera delecta* (Butler, 1880) Prout in Seitz, 1940

[LEPI: Geometridae] *Thinopteryx crocoptera* (Kollar, 1844) Prout in Seitz, 1915

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

Parthenocissus semicordata (Wall.) Planch. [Vitaceae: Himalaya-creeper]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

Parthenocissus sp. [Vitaceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Theretra boisduvalii* (Bugnion, 1839)

Parthenocissus tricuspidata (Siebold & Zucc.) Planch. [Vitaceae: Boston ivy]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance& Baker, 1916

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Sarbanissa subflava* (Moore, 1877) Inoue, 1982

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sesiidae] *Nokona pernix* (Leech, 1889) Tosevski & Arita, 1992

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Parthenosisscus sp. [Vitaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Pasania sp. [Fagaceae]

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Pascalia glauca Ortega [Asteraceae: Beach creeping oxeye]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalidium distans (Trin.) Hughes [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Paspalidium flavidum (Retz.) A. Camus [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Paspalum conjugatum Berg. [Poaceae: Hilo grass, Sour grass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

[LEPI: Nymphalidae] *Ypthima praenubila praenubila* Leech, 1891 (Common four-ring)

Paspalum cromyorhizon Trin ex Döll [Poaceae: Crown grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum dilatatum Poir. [Poaceae: Dallis grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum distichum L. [Poaceae: Knotgrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Harmalia sirokata* (Matsumura & Ishihara, 1945) Yang, 1989

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum exaltatum J. Presl [Poaceae: Paia mansa]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum longifolium Roxb. [Poaceae]

[DIPT: Muscidae] *Atherigona falcata* (Thomson, 1869)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Paspalum millegrana Schrad. ex Schult. [Poaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Paspalum notatum Flüggé [Poaceae: Pensacola Bahiagrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum paniculatum L. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Paspalum plicatulum Michx. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Paspalum pumilum Nees [Poaceae: Mijo]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum scrobiculatum L. [Poaceae: Kodo millet]

[DIPT: Muscidae] *Atherigona simplex* (Thomson, 1869) Stein, 1910 (Kodo millet shoot fly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)
[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904
[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903
[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)
[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979
[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)
[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)
[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)
[LEPI: Noctuidae] *Spodoptera cilium* Guenée, 1852
[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)
[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

Paspalum sp. [Poaceae]
[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921
[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)
[HEMI: Delphacidae] *Perkinsiella saccharicida* Kirkaldy, 1903 (Sugarcane planthopper)
[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)
[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)
[LEPI: Hesperiidae] *Pseudoborbo bevani* (Moore, 1878) Lee, 1966 (Bevan's swift)
[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)
[LEPI: Noctuidae] *Leucania yu* Guenée in Boisduval & Guenée, 1852 (African armyworm)
[LEPI: Noctuidae] *Mythimna reversa* (Moore, 1884) Holloway, 1976
[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)
[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Paspalum stellatum Humb. & Bonpl. ex Flüggé [Poaceae: Stargrass]
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum thunbergii Kunth ex Stend. [Poaceae: Japanese Paspalum]
[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)
[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)
[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965
[HEMI: Pentatomidae] *Tetroda histeroides* (Fabricius, 1789) Amyot & Serville, 1843 (Fork-headed stink bug)
[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)
[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

Paspalum urvillei Steud. [Poaceae: Vasey-grass]
[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Paspalum vaginatum Sw. [Poaceae: Seashore Paspalum]
[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)
[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Passiflora alata Curtis [Passifloraceae: Passionflower]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Passiflora caerulea L. [Passifloraceae: Bluecrown passionflower]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Passiflora cochinchinensis Spreng. [Passifloraceae: Cochinchina passionflower]

[LEPI: Nymphalidae] *Cethosia biblis biblis* (Drury, 1773) (Red lacewing)

Passiflora edulis Sims [Passifloraceae: Passion fruit]

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Passiflora foetida L. [Passifloraceae: Wild watermelon]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Cethosia biblis biblis* (Drury, 1773) (Red lacewing)

[LEPI: Nymphalidae] *Vindula erota erota* (Fabricius, 1793) (Cruiser)

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Passiflora laurifolia L. [Passifloraceae: Golden bell apple]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Passiflora ligularis Juss. [Passifloraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Passiflora quadrangularis L. [Passifloraceae: Giant Grandilla]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Passiflora sp. [Passifloraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

Passiflora suberosa L. [Passifloraceae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Passiflora suberosa L. (flower) [Passifloraceae]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Passifloraceae sp. [Passifloraceae]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Pastinaca sativa L. [Apiaceae: Parsnip]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[LEPI: Elachistidae] *Depressaria radiella* (Goeze, 1783) (Parsnip webworm)

Patrinia scabiosifolia Link [Caprifoliaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Pauldopia sp. [Bignoniaceae]

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Paulownia fargesii Franch. [Paulowniaceae: Sichuan foxglove]

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

Paulownia fortunei (Seem.) Hemsl. [Paulowniaceae: Foxglove tree]

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Lucanidae] *Aegus kuangtungensis* Nagel, 1925

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Laprius varicornis* (Dallas, 1851) Stål, 1876

[HEMI: Pentatomidae] *Menida disjecta* (Uhler, 1860) Rider *et al*., 2002

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [Doubtful]

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston regalis comitata* (Warren, 1899)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Uraniidae] *Dysaethria moza* (Butle, 1878) Holloway, 1998

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

Paulownia sp. [Paulowniaceae]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Basiprionota whitei* (Boheman, 1856) Gressitt, 1952

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Nodina tibialis* Chen, 1940

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Phygasia dorsata* Baly, 1876

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Plataspidae] *Megacopta laeviventris* Hsiao & Jen, 1977

[LEPI: Crambidae] *Patania chlorophanta* (Butler, 1878)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

Paulownia tomentosa (Thunb.) Steud. [Paulowniaceae: Empress tree]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Pavetta hongkongensis Bremek. [Rubiaceae: Hong Kong Pavetta]

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Crambidae] *Lygropia distorta* (Moore, 1886)

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

Pavetta hongkongensis Bremek. (flower) [Rubiaceae: Hong Kong Pavetta]

[LEPI: Papilionidae] *Papilio agenor agenor* Linnaeus, 1758 (Great mormon)

Pavetta indica L. [Rubiaceae]

[LEPI: Crambidae] *Lygropia distorta* (Moore, 1886)

Pavetta schumanniana F. Hoffm. ex K. Schum. [Rubiaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Pavetta sp. [Rubiaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Pavetta tomentosa Roxb. ex Sm. [Rubiaceae]

[LEPI: Crambidae] *Lygropia distorta* (Moore, 1886)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Pavia sp. [Hippocastanaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Pavonia cancellata (L.) Cav. [Malvaceae: Swamp mallow]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Pavonia sp. [Malvaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Pavonia strictiflora (Hook.) Fryxell [Malvaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Peddiea sp. [Thymelaeaceae]

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Pediomelum tenuiflorum (Pursh) A.N. Egan [Fabaceae - Papilionoideae]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Pegia nitida Colebr. [Anacardiaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Pelagronium sp. [Geraniaceae]

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

Pelargonium grandiflorum Willd. [Geraniaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Pelargonium inquinans (L.) L'Hér. [Geraniaceae]

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

Pelargonium peltatum (L.) L'Hér. [Geraniaceae: Ivy Geranium, Hanging Geranium]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Pelargonium sp. [Geraniaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Pelargonium x hortorum L.H. Bailey [Geraniaceae: Bedding Geranium]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Pelargonium zonale (L.) L'Hér. ex Aiton [Geraniaceae: Horse-shoe Pelargonium]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

Pellaea sp. [Pteridaceae]

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Pellionia pellucida (Raf.) Merr. [Urticaceae: Rough Pellionia]

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Pellionia radicans (Siebold & Zucc.) Wedd. [Urticaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Peltophorum pterocarpum (DC.) Backer ex K. Heyne [Fabaceae - Caesalpinioideae: Yellow poinciana]

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[HEMI: Cicadellidae] *Idioscopus clypealis* (Lethierry, 1889) Baker, 1915

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common

nawab)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Peltophorum pterocarpum (DC.) Backer ex K. Heyne (flower) [Fabaceae - Caesalpinioideae: Yellow poinciana]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Peltophorum sp. [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Pemphis acidula J.R. Forst. & G. Forst. [Lythraceae: Common Pemphis, Reef Pemphis]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Pennisetum alopecuroides (L.) Spreng. [Poaceae: Plume grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Pennisetum glaucum (L.) R.Br. [Poaceae: Pearl millet]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Lygaeidae] *Spilostethus pandurus* (Scopoli, 1763) Oshamin, 1912

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois

grain moth)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

[LEPI: Pyralidae] *Stenachroia elongella* Hampson, 1898

Pennisetum orientale Rich. [Poaceae: Oriental Pennisetum]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Pennisetum polystachion (L.) Schult. [Poaceae]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Pennisetum purpureum Schumach. [Poaceae: Elephant grass]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Telicota ancilla horisha* Evans, 1934 (Greenish darter)

[LEPI: Hesperiidae] *Telicota colon stinga* Evans, 1949 (Pale palm dart)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

Pennisetum sp. [Poaceae: Millet]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

Pennisetum sp. (millet flour) [Poaceae: Millet]

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Pentacme siamensis (Miq.) Kurz [Dipterocarpaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Pentaphylax euryoides Gardner & Champ. [Pentaphylacaceae: Common Pentaphylax]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[LEPI: Bombycidae] *Andraca melli* Zolotuhin & Witt, 2009

[LEPI: Geometridae] *Plesiomorpha flaviceps* (Butler, 1881) Inoue in Inoue *et al*., 1982

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

Pentas lanceolata (Forssk.) Deflers [Rubiaceae]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Pentas lanceolata (Forssk.) Deflers (nectar) [Rubiaceae]

[HYME: Apidae] *Xylocopa dejeanii* Lepeletier, 1841 (Carpenter bee)

[HYME: Apidae] *Xylocopa tranquebarorum* (Swederus, 1787) Yu, 1954

Pentas lanceolate cymose (Klotzsch) Verdc. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Pentasacme caudatum Wall. ex Wight [Apocynaceae: Champion Pentasacme]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

Pentaspadon motley Hook.f. [Anacardiaceae]

[HEMI: Miridae] *Coridromius chinensis* Liu & Zhao, 1999

Pentstemon sp. [Plantaginaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Pentzia sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Peperomia sp. [Piperaceae: Peperomia]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Pericallis cruenta (L'Hér.) Bolle [Asteraceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Pericampylus glaucus (Lam.) Merr. [Menispermaceae]

[HEMI: Aleyrodidae] *Aleurotrachelus fissistigmae* Takahashi, 1931

Pericopsis mooniana Thwaites [Fabaceae - Papilionoideae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Perilla frutescens (L.) Britton [Lamiaceae: Perilla]

[COLE: Chrysomelidae] *Apophylia flavovirens* (Fairmaire, 1878) Baly, 1887

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Tephritidae] *Sphaeniscus atilius* (Walker, 1849) Hardy, 1973

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Perilla frutescens var. *crispa* (Thunb.) H. Deane [Limiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Perilla sp. [Lamiaceae]

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

Periploca sepium Bunge [Apocynaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Perkinsiodendron macgregorii (Chun) P.W> Fritsch [Styracaceae: Macgregon silverbell]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Persea americana Miller [Lauraceae: Avocado]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava indicus* (Singh, 1931) Manzari & Quicke, 2006

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia giffardi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Monophlebidae] *Drosicha contrahens* Walker, 1858

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Sorolopha phyllochlora* (Meyrick, 1905) Diakonoff, 1973

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Persea borbonia (L.) Spreng. [Lauraceae: Redbay]

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

Persea palustris (Raf.) Sarg. [Lauraceae: Swampbay]

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Persea sp. [Lauraceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Geometridae] *Corymica deducta* (Walker, 1866) Prout in Seitz, 1915

Persica sp. [Rosaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Persicaria barbata (L.) H. Hara [Polygonaceae: Vietnam knotweed]

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warrenin Seitz, 1913

Persicaria chinense (L.) H. Gross [Polygonaceae: Chinese knotweed, Smartweed]

[COLE: Chrysomelidae] *Altica birmanensis* (Jacoby, 1896) Kimoto, 1971

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[HEMI: Aphididae] *Capitophorus mitegoni* Eastop, 1956

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HYME: Tenthredinidae] *Emphytopsis* sp. (Chinese knotweed sawfly)

[HYME: Tenthredinidae] *Moricella rufonota* Rohwer, 1915 (Camphor sawfly)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Lycaenidae] *Heliophorus epicles phoenicoparyphus* (Holland, 1887) (Purple sapphire)

[LEPI: Lycaenidae] *Heliophorus ila chinensis* (Fruhstorfer, 1908)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Ctenoplusia albostriata* (Bremer & Grey, 1853) Jia & Yu, 2018

Persicaria dichotoma (Blume) Masam. (pollen) [Polygonaceae]

[HYME: Megachilidae] *Megachile strupigera* Cockerell, 1922

Persicaria filiformis (Thunb.) Nakai [Polygonaceae]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

Persicaria glabra (Willd.) M. Gomez [Polygonaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Persicaria hydropiper (L.) Delarbre [Polygonaceae: Water smartweed]

[COLE: Curculionidae] *Phytobius friebi* Wagner, 1939

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

Persicaria japonica (Meisn.) Nakai [Polygonaceae: Japanese Knotweed]

[COLE: Chrysomelidae] *Gallerucida singularis* Harold, 1880: Maulik, 1936

Persicaria lapathifolia (L.) Delarbre [Polygonaceae: Dockleaved knotweed]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Capitophorus hippophaes* (Walker, 1852) von der Goot, 1915 (Indian aphid, Indigo aphid)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Persicaria longiseta (Bruijn) Kitag. [Polygonaceae: Winkle knotweed]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Persicaria maculosa Gray [Polygonaceae: Red logs]

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Persicaria nepalensis (Meisn.) Miyabe [Polygonaceae]

[COLE: Chrysomelidae] *Altica birmanensis* (Jacoby, 1896) Kimoto, 1971

Persicaria orientalis (L.) Spach [Polygonaceae: Prince's feather]

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nymphalidae] *Kallima inachus chinensis* Swinhoe, 1893 (Orange oakleaf)

Persicaria perfoliata (L.) H. Gross [Polygonaceae: Mile-a-minute weed]

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Persicaria pubescens (Blume) H. Hara [Polygonaceae]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

Persicaria senticosa (Meisn.) H. Gross [Polygonaceae: Forest fleece flower]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Persicaria setosula (A. Rich.) K.L. Wilson [Polygonaceae]

[LEPI: Gracillariidae] *Stomphastis polygoni* Vari, 1961

Persicaria thunbergii (Siebold & Zucc.) H. Gross [Polygonaceae]

[HEMI: Delphacidae] *Harmalia sirokata* (Matsumura & Ishihara, 1945) Yang, 1989

Persicaria tinctoria (Aiton) H. Gross [Polygonaceae]

[HEMI: Aphididae] *Capitophorus javanicus* Hille Ris Lambers, 1953

Persoonia cornifolia A. Cunn. ex R. Br. [Proteaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Persoonia sp. [Proteaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Petalonyx thurberi A. Gray [Loasaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Petalostigma pubescens Domin [Picrodendraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Petasites japonicus (Siebold & Zucc.) Maxim. [Asteraceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Petasites tricholobus Franch. [Asteraceae: Hairylobed butterbur]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Petesiodes clusiifolium (Sw.) Kuntze [Primulaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Petiveria alliacea L. [Petiveriaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Petrea volubilis L. [Verbenaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Petris sp. [Dryopteridaceae: Brake fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Petroselinum crispum (Mill.) Fuss [Apiaceae: Parsley]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Petroselinum sp. [Apiaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Petunia hybrida E.Vilm. [Solanaceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Petunia sp. [Solanaceae]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Peucedanum japonicum Thunb. [Apiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Phacelia campanularia A. Gray [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Phacelia distans Benth. [Boraginaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Phaeomeria sp. [Zingiberaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

Phagnalon saxatile (L.) Cass. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Phaius tankervilleae (Banks) Blume [Orchidaceae: Common Phaius]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

Phalacris sp. [Poaceae]

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

Phalaenopsis amabilis (L.) Blume [Orchidaceae: Moth orchid]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Phalaenopsis aphrodite Rchb.f. [Orchidaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Phalaenopsis sp. [Orchidaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Phalaris angusta Nees ex Trin. [Poaceae: Timothy canary grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Phalaris arundinacea L. [Poaceae: Reed canary grass]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Phalaris canariensis L. [Poaceae: Bird-seed grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Phalaris sp. [Poaceae]

[HEMI: Delphacidae] *Nilaparvata muiri* China, 1925

[LEPI: Noctuidae] *Apamea sodalis* (Butler, 1878) Holloway, 1976

Phanera championii Benth. [Fabaceae - Cercidoideae: Champion Bauhinia]

[COLE: Scarabaeidae] *Glycyphana laotica* Miksic, 1968: Jákl in Löbl & Löbl, 2016

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Viennotaleyrodes megapapillae* (Singh, 1932) David, Krishnan & Thenmozhi, 1994

[HEMI: Tingidae] *Cysteochila picta* (Distant, 1903) Drake & Poor, 1937

[LEPI: Geometridae] *Biston marginata* Shiraki, 1913

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Rhomborista monosticta* (Wehrli, 1924) Prout in Seitz, 1933

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Notodontidae] *Phalera takasagoensis* Matsumura, 1919

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Phanera japonica (Maxim.) H. Ohashi [Fabaceae - Cercidoideae]

[LEPI: Gracillariidae] *Callicercops iridocrossa* (Meyrick in Caradja & Meyrick, 1938) Yuan, 1992

Phanera vahlii (Wight & Arn.) Benth. [Fabaceae - Cercidoideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

Pharbitis sp. [Convolvulaceae]

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Phaseolus coccineus L. [Fabaceae - Papilionoideae: Scarlet runner bean]

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

Phaseolus coccineus polyanthus (Greenm.) Marechal et al. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Phaseolus lunatus L. [Fabaceae - Papilionoideae: Lima bean]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Phaseolus sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Lycaenidae] *Catochrysops panormus exiguus* (Distant, 1886) (Silver forget-me-not)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Phaseolus vulgaris L. [Fabaceae - Papilionoideae: Kidney bean / Snap bean]

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Monolepta pallidula* (Baly, 1874) Chûjô, 1938 (Yellow kidney bean beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Agromyzidae] *Melanagromyza sojae* (Zehntner, 1900) (Soybean fly)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Phaulopsis dorsiflora (Retz.) Santapau [Acanthaceae: Dorsiflorous Phaulopsis]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

Phedimus aizoon (L.) ‘t Hart [Crassulaceae: Aizoon stonecrop]

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Phellodendron amurense Rupr. [Rutaceae: Lavalle’s cocktree]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[LEPI: Papilionidae] *Papilio dialis dialis* Leech, 1893 (Southern Chinese peacock)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

Phellodendron chinense C.K. Schneider [Rutaceae: Chinese corktree]

[HEMI: Diaspididae] *Parlatoria acalcarata* McKenzie, 1960

Phellodendron sp. [Rutaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Philadelphus coronarius L. [Hydrangeaceae: Sweet mockorange]

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Philadelphus incanus Koehne [Hydrangeaceae: Grey mockorange]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Philadelphus sp. [Hydrangeaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Phillyrea latifolia L. [Oleaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Phillyrea sp. [Oleaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Philodendron cordatum Kunth ex Schott [Araceae]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Philodendron giganteum Schott [Araceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Philodendron hederaceum (Jacq.) Schott [Araceae: Climbing Philodendron, Cordatum]

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

Philodendron hederaceum var. *oxycardium* (Schott) Croat [Araceae: Philodendron]

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

Philodendron lacerum (Jacq.) Schott [Aracaea]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Philodendron sp. [Araceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Philodendron tripartitum (Jacq.) Schott [Araceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Phleum pratense L. [Poaceae: Timothy grass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Phlox sp. [Polemoniaceae]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Phoebe bournei (Hemsl.) Yen C. Yang [Lauraceae: Borne's Phoebe]

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

[HEMI: Diaspididae] *Aulacaspis alisiana* Takagi, 1970

[LEPI: Sphingidae] *Marumba cristata cristata* (Butler, 1875)

Phoebe chekiangensis P.T. Li [Lauraceae: Zhejiang Phoebe]

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

Phoebe formosana (Hayata) Hayata [Lauraceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Phoebe sheareri (Hemsl.) Gamble [Lauraceae: Shearer's Phoebe, Purple nan]

[HEMI: Aphididae] *Machilaphis machili* (Takahashi, 1928) Takahashi, 1960

Phoebe sp. [Lauraceae]

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Acanthosomatidae] *Elasmostethus nubilus* (Dallas, 1851)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Krananda latimarginaria* Leech, 1891

Phoebe zhennan S.K. Lee & F.N. Wei [Lauraceae: Zhennan]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Phoenix acaulis Roxb. [Arecaceae]

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Phoenix canariensis Hort ex Chabaud [Arecaceae: Canary Island date palm]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Phoenix dactylifera L. [Arecaceae: Date palm]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Phoenix dactylifera L. (stored date) [Arecaceae: Date palm]

[COLE: Scolytidae] *Coccotrypes dactyliperda* (Fabricius, 1801)

Phoenix loureiroi Kunth [Arecaceae: Spiny date-palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Elateridae] *Ludioschema obscuripes* (Gyllenhal, 1817) Platia & Gudenzi, 1998 (Brown click beetle)

[HEMI: Tropiduchidae] *Ommatissus chinsanensis* Muir, 1913

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

Phoenix paludosa Roxb. [Arecaceae: Mangrove date palm, Malayan date]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Phoenix phantasma Cockerell & Robinson, 1915 [Arecaceae: Wild date palm]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Phoenix roebelenii O'Brien [Arecaceae: Dwarf date-palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Crambidae] *Nacoleia charesalis* (Walker, 1859) (Banana scab moth)

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

Phoenix roebelenii O'Brien (flower) [Arecaceae: Dwarf date-palm]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

Phoenix rupicola T. Anderson [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Phoenix sp. [Arecaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

Phoenix sylvestris (L.) Roxburgh [Arecaceae: Wild date palm, Sugar date]

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

Phoradendron leucarpum (Raf.) Reveal & M.C. Johnst. [Santalaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Phoradendron sp. [Viscaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Phormium tenax J.R. Forst. & G. Forst. [Asphodelaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Photinia benthamiana Hance [Rosaceae: Bentham's Photinia]

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[HEMI: Acanthosomatidae] *Elasmostethus nubilus* (Dallas, 1851)

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

Photinia bodinieri H.L, v. [Rosaceae: Davidson Photinia]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Photinia davidiana (Decne.) Cardot [Rosaceae: David Stranvaesia]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Photinia glabra (Thunb.) Maxim. [Rosaceae: Japanese Photinia]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Photinia lindleyana Wight & Arn. [Rosaceae]

[LEPI: Sphingidae] *Macroglossum passalus* (Drury, 1773)

Photinia lucida (Decne.) C.K. Schneid. [Rosaceae]

[LEPI: Gelechiidae] *Dichomeris ochthophora* Meyrick, 1936

Photinia serratifolia (Desf.) Kalkman [Rosaceae: Chinese Photinia]

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

Photinia serrulata Lindl. [Rosaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

Photinia sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Photinia villosa (Thunb.) DC. [Rosaceae: Oriental Photinia]

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

Photinia x fraseri Dress [Rosaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Phragmipedium caudatum (Lindl.) Rolfe [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Phragmites australis (Cav.) Trin. ex Steud. [Poaceae: Bog-reed, Southern reed]

[COLE: Chrysomelidae] *Cryptocephalus suavis* Duvivier, 1892 (Yellow & black leaf beetle)

[HEMI: Aclerdidae] *Nipponaclerda biwakoensis* (Kuwana, 1907) McConnell, 1954

[HEMI: Aphididae] *Hyalopterus amygdali* (Blanchard, 1840) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Hyalopterus persikonus* Miller, Lozier & Foottit, 2008

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Blissidae] *Dimorphopterus pallipes* (Distant, 1883) Slater, 1974

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Diaspididae] *Chortinaspis bilobis* (Maskell, 1898) Ferris, 1946

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[LEPI: Cossidae] *Phragmataecia castaneae* (Hübner, 1790) Seitz, 1912

[LEPI: Crambidae] *Chilo luteellus* (Motschulsky, 1866)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Crambidae] *Sclerocona acutellus* (Eversmann, 1842) Meyrick, 1890

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Laelia coenosa* (Hübner, 1808) Stephens, 1828

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

Phragmites japonicus Steud. [Poaceae: Japanese reed]

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Phragmites karka (Retz.) Trin. ex Steud. [Poaceae: Karka reed]

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van derGoot, 1917

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Hesperiidae] *Caltoris bromus bromus* (Leech, 1894) Evans, 1949 (Austen's / Colon swift)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Phragmites sp. [Poaceae]

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Lasiocampidae] *Euthrix laeta* (Walker, 1855)

Phyla lanceolata (Michx.) Greene [Verbenaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Phyla nodiflora (L.) Greene [Verbenaceae: Knotted flower Phyla]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Phyllanthus acidus (L.) Skeels [Phyllanthaceae: Tahitian gooseberry tree]

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Bastilla absentimacula* (Guenée, 1852) Holloay, 2005

Phyllanthus amarus Schumach. & Thonn. [Phyllanthaceae: Gale of the wind]

[HEMI: Pentatomidae] *Eysarcoris montivagus* (Distant, 1902) Kirkaldy, 1909

Phyllanthus assamicus Müll.Arg. [Phyllanthaceae]

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

Phyllanthus cochinchinensis (Lour.) Spreng. [Phyllanthaceae: Vietnam leaf-flower]

[HEMI: Aleyrodidae] *Bemisia* sp. 1 (Sweet potato / tobacco / poinsettia whitefly)

Phyllanthus debilis J.G. Klein ex Willd. [Phyllanthaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Phyllanthus distichus Hook. & Arn. [Phyllanthaceae]

[HEMI: Aleyrodidae] *Aleyrodes shizuokensis* Kuwana, 1911

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

Phyllanthus emblica L. [Phyllanthaceae: Myrobalan, Emblic]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus* sp. 4

[HEMI: Aphididae] *Aphis eugeniae* van der Goot, 1917

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Bastilla amygdalis* (Moore, 1885) Holloway, 2005

[LEPI: Erebidae] *Bastilla analis* (Guenée, 1852)

[LEPI: Erebidae] *Bastilla crameri* (Moore, 1885) Holloway, 2005

[LEPI: Erebidae] *Bastilla joviana* (Stoll, 1782) Holloway & Miller, 2003

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Hypolamprus emblicalis* (Moore, 1888)

Phyllanthus eriocarpus (Champ. ex Benth.) Müll.Arg [Phyllanthaceae: Hairy-fruited abacus plant]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[LEPI: Geometridae] *Perixera decretarioides* Holloway, 1997

[LEPI: Nymphalidae] *Athyma nefte seitzi* (Fruhstorfer, 1906) (Colour sergeant)

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

Phyllanthus glomerulatus (Miq.) Müll.Arg. [Phyllanthaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Phyllanthus lanceolarium (Roxb.) Müll.Arg. [Phyllanthaceae: Roxburgh]

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Gracillariidae] *Epicephala lanceolaria* Zhang, Hu, Wang & Li, 2012

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Nymphalidae] *Athyma nefte seitzi* (Fruhstorfer, 1906) (Colour sergeant)

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

Phyllanthus leptoclados Benth. [Phyllanthaceae: Leptocladous leaf-flower]

[HEMI: Aphididae] *Sitobion takahashii* (Eastop, 1959) Remaudière& Remaudière, 1997

Phyllanthus lobocarpus Benth. [Phyllanthaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Phyllanthus maderaspatensis L. [Phyllanthaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Phyllanthus meghalayensis Chakrab. & N.P. Balakr. [Phyllanthaceae]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

Phyllanthus microcarpus (Benth.) Müll.Arg. [Phyllanthaceae]

[LEPI: Gracillariidae] *Epicephala tertiaria* Li & Yang, 2015

Phyllanthus niruri L. [Phyllanthaceae: Necklace plant]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Gracillariidae] *Epicephala albifrons* Stainton, 1859

Phyllanthus oblatus (Hook.f.) Chakrab. & N.P. Balakr. [Phyllanthaceae]

[LEPI: Lycaenidae] *Horaga onyx hainanus* Wang & Gu in Gu & Chen, 1997

Phyllanthus pectinatus Hook.f. [Phyllanthaceae]

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

Phyllanthus puberus (L.) Müll.Arg. [Phyllanthaceae: Abacus plant]

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Erebidae] *Bastilla fulvotaenia* (Guenée, 1852) Holloway, 2005

[LEPI: Nymphalidae] *Athyma nefte seitzi* (Fruhstorfer, 1906) (Colour sergeant)

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Thyrididae] *Picrostomastis subrosealis* Leech, 1899

Phyllanthus reticulatus Poir. [Phyllanthaceae: Reticulated leaf-flower]

[HEMI: Aphididae] *Aphis eugeniae* van der Goot, 1917

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Bastilla amygdalis* (Moore, 1885) Holloway, 2005

[LEPI: Erebidae] *Bastilla arcuata* (Moore, 1877) Holloway, 2005

[LEPI: Erebidae] *Bastilla joviana* (Stoll, 1782) Holloway & Miller, 2003

[LEPI: Erebidae] *Dysgonia simillima* (Guenée, 1852) Moore, 1884

[LEPI: Gracillariidae] *Epicephala* sp. 1

[LEPI: Lasiocampidae] *Euthrix isocyma* (Hampson, 1892) Zolotuhin & Witt, 2000

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

Phyllanthus sp. [Phyllanthaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Geometridae] *Biston strigaria* (Moore, 1879)

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

Phyllanthus subscandens var. *subscandens* [Phyllanthaceae]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Lycaenidae] *Horaga onyx moltrechti* Matsumura, 1919 (Common Onyx)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Phyllanthus tenellus Roxb. [Phyllanthaceae]

[LEPI: Erebidae] *Bastilla absentimacula* (Guenée, 1852) Holloay, 2005

Phyllanthus urinaria L. [Phyllanthaceae: Ye Xia Zhu]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Phyllanthus velutinus (Wight & Arn.) Müll.Arg [Phyllanthaceae]

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Nolidae] *Labanda semipars* (Walker, 1858) Hampson, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Phyllanthus wallichianus (Müll. Arg.) Müll.Arg [Phyllanthaceae]

[LEPI: Erebidae] *Orvasca bicolor* (Heylaerts, 1892) Holloway, 1999

Phyllanthus wrightii (Benth.) Müll.Arg [Phyllanthaceae: Wright's abacus plant]

[DIPT: Sciaridae] *Bradysia* sp. (Dark-winged fungus gnats)

[HEMI: Aphididae] *Schoutedenia ralumensis* Rübsaamen, 1905

[LEPI: Nymphalidae] *Athyma nefte seitzi* (Fruhstorfer, 1906) (Colour sergeant)

[LEPI: Nymphalidae] *Athyma perius perius* (Linnaeus, 1758) (Common sergeant)

Phyllodium elegans (Loureiro) Desvaux [Fabaceae - Papilionoideae: Elegant Phyllodium]

[HEMI: Psyllidae] *Tridencopsylla hungtouensis* (Fang & Yang, 1986) Li in Huang, 2002

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Famegana nisa* (Wallace, 1866) Hsu, 2020 (Small grass blue)

Phyllodium pulchellum (L.) Desv. [Fabaceae - Papilionoideae: Beech leaved Flemingia]

[HEMI: Psyllidae] *Tridencopsylla hungtouensis* (Fang & Yang, 1986) Li in Huang, 2002

[LEPI: Lycaenidae] *Famegana nisa* (Wallace, 1866) Hsu, 2020 (Small grass blue)

Phyllopodium sp. [Scrophulariaceae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Phyllostachys acuta C.D. Chu & C.S. Chao [Poaceae: Point-headed green bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phyllostachys angusta McClure [Poaceae: Yellow ancient bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phyllostachys arcana McClure [Poaceae: Stoney green bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Phyllostachys atrovaginata C.S. Chao & H.Y. Chou [Poaceae: Gray bud bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Pseudoregma bambucicola* (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 (Bamboo woolly aphid)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phyllostachys aurea Carrière & ex Rivière & C. Rivière [Poaceae: Fishpole bamboo, golden bamboo]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Phyllostachys aureosulcata McClure [Poaceae: Yellow trough bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys bambusoides Siebold & Zucc. [Poaceae: Giant timber bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys bissetii McClure [Poaceae: White-clip bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys circumpilis C.Y. Yao & S.Y. Chen [Poaceae: Hairy-covered flower-chested chickenboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Phyllostachys dulcis McClure [Poaceae: White-chested chicken bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys edulis (Carrière) J. Houz. [Poaceae: Edible bamboo]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Euryphagus miniatus* (Fairmaire, 1904) Archard, 1912

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[DIPT: Tephritidae] *Phaeospilodes fenestella* (Coquillett, 1910) Norrbom *et al*., 1999

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[HEMI: Pseudococcidae] *Chaetococcus bambusae* (Maskell, 1892) Cockerell, 1898

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[HEMI: Rhizoecidae] *Eumyrmococcus smithii* Silvestri, 1926

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Notodontidae] *Saliocleta goergneri* (Schintlmeister, 1989) Schintlmeister, 2008

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

Phyllostachys fimbriligula T.H. Wen [Poaceae, Horn bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Phyllostachys flexuosa Rivière & C. Rivière [Poaceae: Sweet bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys glabrata S.Y. Chen & C.Y. Yao [Poaceae: Floral chicken-chested bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Phyllostachys glauca McClure [Poaceae: Glaucous bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys heteroclada Olivier [Poaceae: Water bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys incarnata T.H. Wen [Poaceae: Red-covered thunder bamboo]

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

Phyllostachys iridescens C.Y. Yao & S.Y. Chen [Poaceae: Red bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys kwangsiensis W.Y. Hsiung, Q.H. Dai & J.K. Liu [Poaceae: False hairy bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

Phyllostachys makinoi Hayata [Poaceae: Makino bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo

tiger longhorn)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van derGoot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Lethe verma stenopa* Fruhstorfer, 1908 (Straight-banded tree brown)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys mannii Gamble [Poaceae: White-skin Phyllostachys]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Phyllostachys meyeri McClure [Poaceae: Zheijiang Phyllostachys]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

Phyllostachys nidularia Munro [Poaceae: Flower bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Glabrous vagina bamboo)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Phyllostachys nidularia cv. *smoothsheath* McClure [Poaceae: Smooth-sheathed bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys nigella T.H. Wen [Poaceae: Fuyang bird-chested chicken bamboo]

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van derGoot, 1917

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phyllostachys nigra (Lodd. ex Lindl.) Munro [Poaceae: Purple bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Astegopteryx minuta* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Phyllostachys nigra var. *henonis* (Mitford) Stapf ex Rendle [Poaceae: Henon bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Phyllostachys nuda McClure [Poaceae: Rock bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys parvifolia C.D. Chu & H.Y. Chou [Poaceae: Peace-luck golden bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys platyglossa C.P. Wang & Z.H. Yu [Poaceae: Gray water bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

Phyllostachys prominens W.Y. Hsiung [Poaceae: High internode bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Phyllostachys propinqua McClure [Poaceae: Morning garden bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys reticulata (Rupr.) K. Koch [Poaceae]

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

Phyllostachys rubromarginata McClure [Poaceae, Hairy-ring water bamboo]

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

Phyllostachys robustiramea S.Y. Chen & C.Y. Yao [Poaceae: Bud bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Glabrous vagina bamboo)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

Phyllostachys rubromarginata McClure [Poaceae: Hairy-ring water bamboo]

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phyllostachys rutila T.H. Wen [Poaceae: Provincial red-shealthed bamboo]

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys sp. [Poaceae]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Asterolecaniidae] *Bambusaspis chinae* (Russell, 1841) Borchsenius, 1960

[HEMI: Delphacidae] *Purohita theognis* Fennah, 1978

[HEMI: Diaspididae] *Formosaspis* sp.

Phyllostachys sulphurea (Carrière) Rivière & C. Rivière [Poaceae: Hard bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Phyllostachys tianmuensis Z.P. Wang & N.X. Ma [Poaceae: Tianmu Phyllostachys]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

Phyllostachys violascens Rivière & C. Rivière [Poaceae: Early bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[COLE: Elateridae] *Melanotus cribricollis* (Faldermann, 1835)

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys viridiglaucescens (Carrière) Rivière & C. Rivière

[Poaceae: Green powdery bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Phyllostachys vivax McClure [Poaceae: Gray-chested chicken bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Glabrous vagina bamboo)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[COLE: Elateridae] *Chiagosnius sulcicollis* (Candèze, 1878) Fleutiaux, 1939

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Phyllostachys yunhoensis S.Y. Chen & C.Y. Yao [Poaceae: Yunho chicken-brest bamboo]

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Phymatosorus scolopendria (Burm.f.) Pic. Serm. [Polypodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Phymosia umbellata (Cav.) Kearney [Malvaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Physalis angulata L. [Solanaceae: Cutleaf groundcherry]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

Physalis peruviana L. [Solanaceae: Peru groundcherry, Gooseberry]

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

Physalis pubescens L. [Solanaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Physalis sp. [Solanaceae]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

Physocarpus capitata (Pursh) Kuntze [Rosaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Phytelephas macrocarpa Ruiz & Pav. [Arecaceae: Ivory palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro1905 (Coconut leaf bud

hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Phytolacca acinosa Roxb. [Phytolaccaceae: Indian pokewees, Indian Pokeberry]

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

Phytolacca americana L. [Phytolaccaceae: Pokeweed]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Phytolacca sp. [Phytolaccaceae: Pokeweed]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Picea abies (L.) H. Karst. [Pinaceae: Norway spruce]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Picea asperata Masters [Pinaceae: Dragon spruce]

[COLE: Buprestidae] *Chrysobothris pieli* Théry, 1940 (Small jewel beetle)

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

Picea glauca (Moench) Voss [Pinaceae]

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Picea jezoensis (Siebold & Zucc.) Carrière [Pinaceae: Yeddo spruce]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Picea kesiya Royle ex Gordon in Loud. [Pinaceae]

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

Picea koraiensis Nakai [Pinaceae: Koyama spruce]

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

Picea mariana (Mill.) Britton, Sterns & Poggenb. [Pinaceae: Black spruce]

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

Picea obovata Ledeb. [Pinaceae]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

Picea omorika (Pancic) Purk. [Pinaceae]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Picea orientalis (L.) Peterm. [Pinaceae: Oriental spruce]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Picea pungens Engelm. [Pinaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Picea sitchensis (Bong.) Carrière [Pinaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Picea smithiana (Wall.) Boiss. [Pinaceae]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

Picea sp. [Pinaceae]

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Scolytidae] *Cyrtogenius luteus* (Blandford, 1894)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Picralima nitida (Stapf) T. Durand & H. Durand [Apocynaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Picris divaricata Vaniot [Asteraceae]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop& Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Picris hieracioides L. [Asteraceae: Hawkweed oxtongue]

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Picris hieracioides var. *japonica* (Thunb.) Krylov [Asteraceae]

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

Picris sp. [Asteraceae]

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace

bug)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

Pieris japonica (Thunb.) D. Don ex G. Don [Ericaceae: Lily of the valley bush]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Pilea sp. [Urticaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Piliostigma malabaricum (Roxb.) Benth. [Fabaceae - Cercidoideae]

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Piliostigma racemosa (Lam.) Benth. [Fabaceae - Cercidoideae]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Pimenta dioica (L.) Merrill [Myrtaceae: Allspice, Pimento]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pimpinella anisum L. [Apiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Pinaceae sp. [Pinaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Pinalia floribunda (Lindl.) Kuntze [Orchidaceae: Manyflower Eria]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Pinanga sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Pincenectitia sp. [Liliaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Pinellia pedatisecta Schott [Araceae: Palmata-leaf Pinellia]

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Pinellia sp. [Araceae]

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Pinellia ternata (Thunb.) Makino [Araceae: Ternate Pinellia]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Pinus armandii Franch. [Pinaceae: Armand pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

Pinus banksiana Lamb. [Pinaceae]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

Pinus brutia Ten. [Pinaceae]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus bungeana Zucc. ex Endl. [Pinaceae: Lacebark pine, Bunge pine]

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

Pinus caribaea Morelet [Pinaceae: Caribbean pine]

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Ercheia cyllaria* (Cramer, 1779) Hampson, 1913

[LEPI: Erebidae] *Hipoepa biasalis* (Walker, 1859)

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

[LEPI: Noctuidae] *Condica illecta* (Walker, 1865) Holloway, 1989

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Pinus cembra L. [Pinaceae]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus densata Masters [Pinaceae: Alpine pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus densiflora Siebold & Zucc. [Pinaceae: Japanese red pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Aphididae] *Cinara formosana* (Takahashi, 1924) Inouye, 1939

[HEMI: Aphididae] *Cinara piniformosana* (Takahashi, 1923) Inouye, 1970 (Large black pine aphid)

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Miridae] *Tinginotum pini* Kulik, 1965

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[ISOP: Rhinotermitidae] *Reticulitermes speratus speratus* (Kolbe, 1885) Morimoto, 1968

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

[LEPI: Pyralidae] *Dioryctria sylvestrella* (Ratzeburg, 1840) Inoue, 1954 (Pine shoot-borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus echinata Mill. [Pinaceae: Shortleaf pine]

[HEMI: Pseudococcidae] *Oracella acuta* (Lobdell, 1930) Ferris, 1950

Pinus elliottii Engelmann [Pinaceae: Slash pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Chrysomelidae] *Bruchidius* sp. 2

[COLE: Chrysomelidae] *Colasposoma pretiosum* Baly, 1860

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Curculionidae] *Shirahoshizo rufescens* (Roelofs, 1875) (Pine bark weevil)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[HEMI: Diaspididae] *Lepidosaphes pitysophila* Takagi, 1970

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Pseudococcidae] *Oracella acuta* (Lobdell, 1930) Ferris, 1950

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus gerardiana Wall. ex D. Don [Pinaceae: Gerard pine]

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Pinus glabra Walter [Pinaceae: Spruce cedar pine]

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

Pinus halepensis Mill. [Pinaceae: Aleppo pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pinus heldreichii Christ [Pinaceae: Bosnian pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) DelGuercio, 1909

Pinus kesiya Royle ex Gordon [Pinaceae: Northern Burma pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Pyralidae] *Dioryctria sylvestrella* (Ratzeburg, 1840) Inoue, 1954 (Pine shoot-borer)

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus kesiya var. *langbianensis* (A. Chev.) Gaussen ex Bui [Pinaceae: Luson pine]

[COLE: Cerambycidae] *Cephalallus unicolor* (Gahan, 1906) Obhayashi, 1963

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

Pinus koraiensis Siebold & Zucc. [Pinaceae: Korean pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Miridae] *Tinginotum pini* Kulik, 1965

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Pyralidae] *Dioryctria sylvestrella* (Ratzeburg, 1840) Inoue, 1954 (Pine shoot-borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Pinus latteri Mason [Pinaceae: Latter pine]

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

Pinus luchuensis Mayr [Pinaceae: Luchu pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[HEMI: Aphididae] *Cinara formosana* (Takahashi, 1924) Inouye, 1939

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

Pinus massoniana Lamb. [Pinaceae: Chinese red pine]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Acalolepta speciosa* (Gahan, 1888) Breuning, 1961

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Cephalallus unicolor* (Gahan, 1906) Obhayashi, 1963

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Basilepta djoui* Gressitt & Kimoto, 1961 (Pine yellow leaf beetle)

[COLE: Chrysomelidae] *Colasposoma pretiosum* Baly, 1860

[COLE: Chrysomelidae] *Nodina chinensis* Weise, 1922

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Corylophidae] *Arthrolips suffusa* Mathews, 1887

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Ochronanus pallidus* Marshall, 1958

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Curculionidae] *Shirahoshizo rufescens* (Roelofs, 1875) (Pine bark weevil)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Elateridae] *Heteroderes* sp.

[COLE: Histeridae] *Acritus* sp.

[COLE: Histeridae] *Platysoma lineicolle* Marseul, 1873

[COLE: Scarabaeidae] *Dichelomorpha ochracea* Burmeister, 1855

[COLE: Scolytidae] *Cryphalus jeholensis* Murayama, 1939 (Jehol bark beetle)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Cyrtogenius brevior* (Eggers, 1927)

[COLE: Scolytidae] *Cyrtogenius perakensis* (Schedl, 1936) (Small pine bark beetle)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xyleborinus perpusillus* (Eggers, 1927) Hulcr, 2010

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[COLE: Staphylinidae] *Homalota sauteri* Bernhauer, 1907

[COLE: Tenebrionidae] *Uloma* sp. 1

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[COLE: Zopheridae] *Lasconotus* sp. 1

[COLE: Zopheridae] *Lasconotus* sp. 2

[HEMI: Adelgidae] *Pineus pini* (Macquart, 1819) Börner, 1907

[HEMI: Aphididae] *Cinara formosana* (Takahashi, 1924) Inouye, 1939

[HEMI: Aphididae] *Cinara piniformosana* (Takahashi, 1923) Inouye, 1970 (Large black pine aphid)

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

[HEMI: Aphididae] *Schizolachnus orientalis* (Takahashi, 1924) Eastop & Hille Ris Lambers, 1976 (Pine leaf aphid)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Diaspididae] *Aspidiotus* sp.

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes pineti* Borchsenius, 1958 (Loblolly pine scale)

[HEMI: Diaspididae] *Lepidosaphes piniphila* (Borchsenius, 1958)

[HEMI: Diaspididae] *Lepidosaphes pitysophila* Takagi, 1970

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow

scale)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Miridae] *Tinginotum pini* Kulik, 1965

[HEMI: Monophlebidae] *Drosicha pinicola* (Kuwana, 1922) Morrison, 1928

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[HYME: Xyelidae] *Xyela sinicola* Maa, 1949 (Thuja sawfly)

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Erebus ephesperis* (Hübner, 1823) Holloway, 1976

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Geometridae] *Abraxas flavisinuata* Warren, 1894

[LEPI: Geometridae] *Biston regalis comitata* (Warren, 1899)

[LEPI: Geometridae] *Bupalus piniaria piniaria* (Linnaeus, 1758) Leach in Brewster, 1830

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Nolidae] *Narangodes haemorranta* Hampson, 1910 (Golden pine moth)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

[LEPI: Pyralidae] *Dioryctria sylvestrella* (Ratzeburg, 1840) Inoue, 1954 (Pine shoot-borer)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

[LEPI: Zygaenidae] *Pidorus glaucopis* (Drury, 1773)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[PSOC: Peripsocidae] *Peripsocus quercicola* Enderlein, 1906

[PSOC: Psocidae] *Neoblaste papillosa* Thornton, 1960

[PSOC: Psocidae] *Psocidus validus* Thornton, 1960

[THYS: Phlaeothripidae] *Haplothrips* sp.

Pinus massoniana Lamb. (decaying log) [Pinaceae: Chinese red pine]

[ISOP: Rhinotermitidae] *Coptotermes melanoistriatus* Lau & He, 1995

[ISOP: Rhinotermitidae] *Reticulitermes parvus* Li, 1979

Pinus merkusii Jungh. & de Vriese [Pinaceae]

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[HEMI: Fulgoridae] *Pyrops lathburii* (Kirby, 1818) Schaum, 1850 (Eucalyptus lanternfly)

[HYME: Diprionidae] *Nesodiprion biremis* (Konow, 1899) (Pine sawfly)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

[LEPI: Pyralidae] *Dioryctria sylvestrella* (Ratzeburg, 1840) Inoue, 1954 (Pine shoot-borer)

Pinus mugo Turra [Pinaceae: Swiss mountain pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Adelgidae] *Pineus pini* (Macquart, 1819) Börner, 1907

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) Del Guercio, 1909

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

Pinus nigra J.F. Arnold [Pinaceae: Austrian pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) Del Guercio, 1909

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

Pinus oocarpa Schiede ex Schltdl. [Pinaceae]

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Hollowayin Barlow, 1982 (Pine tussock moth)

Pinus palustris Mill, [Pinaceae: Long-leaved pine]

[HEMI: Pseudococcidae] *Oracella acuta* (Lobdell, 1930) Ferris, 1950

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus parviflora Siebold & Zucc. [Pinaceae: Japanese white pine]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Pinus parviflora var. *pentaphylla* (Mayr) A. Henry [Pinaceae]

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Pinus patula Schiede ex Schltdl. & Cham. [Pinaceae: Mexican weeping pine]

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Pinus peuce Griseb. [Pinaceae: Macedonian pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus pinaster Aiton [Pinaceae: Cluster pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus pinea L. [Pinaceae: Italian stone pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pinus ponderosa P. Lawson & C. Lawson [Pinaceae: Ponderosa pine]

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

Pinus pumila (Pall.) Regel [Pinaceae: Japanese stone pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus radiata D. Don [Pinaceae: Monterey pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903

(Long-tailed mealybug)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Pinus resinosa Aiton [Pinaceae: Red pine, Norway pine]

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) DelGuercio, 1909

Pinus roxburghii Sarg. [Pinaceae: Emodi pine]

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

Pinus serotina Michx. [Pinaceae: Marsh pine]

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus sibirica Du Tour [Pinaceae: Siberian stone pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus sosnowskyi Nakai [Pinaceae]

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) DelGuercio, 1909

Pinus sp. [Pinaceae]

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Cerambycidae] *Xylotrechus incurvatus contortus* Gahan, 1906

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Fidia gracilicornis* (Baly, 1861) Kumari, Moseyko, Strother & Prathapan, 2020

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Pagria signata* (Motschulsky, 1858) Jacoby, 1908

[COLE: Curculionidae] *Blosyrus herthus* (Herbst, 1797) (Black sweet potato leaf weevil)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Elateridae] *Campsosternus auratus* (Drury, 1773) Westwood, 1837 (Large green click beetle)

[COLE: Scarabaeidae] *Anomala spiloptera* Burmeister, 1855

[COLE: Scarabaeidae] *Dicranocephalus bowringi* Pascoe, 1863

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scolytidae] *Cyclorhipidion bodoanum* (Reitter, 1913) Bussler & Immler, 2007

[COLE: Scolytidae] *Cyrtogenius luteus* (Blandford, 1894)

[COLE: Scolytidae] *Diuncus mucronatus* Eggers, 1923) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aphididae] *Eulachnus tuberculostemmata* (Theobald, 1915) Takahashi, 1932

[HEMI: Coreidae] *Homoeocerus walkerianus* Lethierry & Severin, 1894

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Lygaeidae] *Gastrodes grossipes* (DeGeer, 1773)

[HEMI: Monophlebidae] *Drosicha burmeisteri* (Westwood, 1845) Cockerell, 1902

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Diplorhinus furcatus* (Westwood, 1837) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Pyralidae] *Lista insulsalis* (Lederer, 1863) Solis, 1992

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[PSOC: Pseudocaeciliidae] *Heterocaecilius maculifrons* (Thornton, 1961) Lee & Thornton, 1961

Pinus sp. (timber) [Pinaceae]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Sinoxylon anale* Lesné, 1897

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Curculionidae] *Shirahoshizo insidiosus* (Roelofs, 1875)

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Scolytidae] *Cyrtogenius brevior* (Eggers, 1927)

Pinus strobus Linn. [Pinaceae: Eastern white pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Pinus sylvestris L. [Pinaceae: Scotch pine]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Adelgidae] *Pineus pini* (Macquart, 1819) Börner, 1907

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) Del Guercio, 1909

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Pinus sylvestris var. *hamata* Steven [Pinaceae]

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) Del Guercio, 1909

Pinus sylvestris var. *mongolica* Litvin. [Pinaceae: Montolian scotch pine]

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

Pinus sylvestris var. *sylvestriformis* Cheng & C.D. Chu [Pinaceae: Changbai scotch pine]

[HEMI: Aphididae] *Schizolachnus pineti* (Fabricius, 1781) Wilson in Patch, 1923

Pinus tabulaeformis Carrière [Pinaceae: Chinese pine]

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Scolytidae] *Cryphalus jeholensis* Murayama, 1939 (Jehol bark beetle)

[HEMI: Aphididae] *Schizolachnus pineti* (Fabricius, 1781) Wilson in Patch, 1923

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus tabuliformis Hort. ex Carrière [Pinaceae: Chinese pine]

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

Pinus taeda L. [Pinaceae: Loblolly pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[HEMI: Diaspididae] *Lepidosaphes pinea* (Borchsenius, 1964) Danzig & Pellizzari, 1998

[HEMI: Diaspididae] *Lepidosaphes pineti* Borchsenius, 1958 (Loblolly pine scale)

[HEMI: Pseudococcidae] *Oracella acuta* (Lobdell, 1930) Ferris, 1950

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus taiwanensis Hayata [Pinaceae: Huangshan pine]

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus thunbergiana Franco [Pinaceae]

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

Pinus thunbergii Parl. [Pinaceae: Japanese black pine, Thunberg pine]

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[HEMI: Aphididae] *Cinara piniformosana* (Takahashi, 1923) Inouye, 1970 (Large black pine aphid)

[HEMI: Aphididae] *Eulachnus thunbergii* (Wilson, 1919) Remaudière & Remaudière, 1997 (Pine aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Hemiberlesia pitysophila* Takagi, 1969 (Pine needle scale)

[HEMI: Diaspididae] *Lepidosaphes piniphila* (Borchsenius, 1958)

[HEMI: Pseudococcidae] *Crisicoccus pini* (Kuwana, 1902) Ferris, 1950 (Kuwana pine mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

Pinus tropicalis Morelet [Pinaceae: Tropical pine]

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

Pinus uncinata Ramond ex DC. [Pinaceae]

[COLE: Scolytidae] *Crypturgus pusillus* (Gyllenhal, 1913)

Pinus unicinata Mill. ex Mirb. [Pinaceae]

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) DelGuercio, 1909

Pinus virginiana Mill. [Pinaceae: Virginia pine]

[HEMI: Pseudococcidae] *Oracella acuta* (Lobdell, 1930) Ferris, 1950

Pinus yunnanensis Franch. [Pinaceae: Yunnan pine]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Tetraophthalmus episcopalis* (Chevrolat, 1852) Thomson, 1857

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Curculionidae] *Gasteroclisus auriculatus* (Sahlberg, 1823) (Coxcomb weevil)

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Alydidae] *Daclera levana* Distant, 1918

[HEMI: Aphididae] *Eulachnus agilis* (Kaltenbach, 1843) Del Guercio, 1909

[HEMI: Aphididae] *Schizolachnus pineti* (Fabricius, 1781) Wilson in Patch, 1923

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[ISOP: Rhinotermitidae] *Reticulitermes fukienensis* Light, 1924

[ISOP: Termitidae] *Odontotermes zunyiensis* Li & Ping, 1982

[LEPI: Erebidae] *Calliteara axutha* (Collenette, 1934) Holloway in Barlow, 1982 (Pine tussock moth)

[LEPI: Lasiocampidae] *Dendrolimus punctata punctata* (Walker, 1855) Kirby, 1892 (Pine caterpillar)

[LEPI: Pyralidae] *Dioryctria rubella* Hampson in Ragonot, 1901

Piper aduncum Linn. [Piperaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Piper angustifolium Lam. [Piperaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Piper betle Linn. [Piperaceae: Betel pepper]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Rhizoecidae] *Geococcus citrinus* Kuwana, 1923 (Citrus soil mealybug)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper caninum Blume [Piperaceae]

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper futokadsura Sieb. [Riperaceae]

[THYS: Phlaeothripidae] *Liothrips piperinus* Priesner, 1935

Piper guineense Schum. & Thonn. [Piperaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Piper kadsura (Choisy) Ohwi [Piperaceae: Kadsura pepper]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton jassid, Potato leafhopper)

[LEPI: Tortricidae] *Anthozela hemidoxa* (Meyrick, 1907) (Pepper shoot-borer)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper longum Pinn. [Piperaceae: Indian long pepper]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Piper majusculum Blume [Piperaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Piper methysticum G. Forst. [Piperaceae: Kava pepper]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Piper muricatum Blume [Piperaceae]

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper nigrum L. [Piperaceae: Black pepper]

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped

mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Anthozela hemidoxa* (Meyrick, 1907) (Pepper shoot-borer)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper puberulum (Benth.) Maxim. [Piperaceae: Hairy pepper]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Piper retrofractum Vahl Blume [Piperaceae]

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper caninum Blume [Piperaceae]

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper sarmentosum Roxb. [Piperaceae: Short-spiked pepper]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Piper sp. [Piperaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Piptadenia sp. [Fabaceae - Caesalpinioideae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Piptoporus betulinus (Bull.:Fr.) P. Karst. [Polyporaceae: Birch polypore]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Pipturus albidus (Hook. & Arn.) A. Gray [Urticaceae: Mamaki]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Pipturus arborescens C.B. Robinson [Urticaceae]

[LEPI: Nymphalidae] *Hypolimnas anomala anomala* (Wallace, 1869) (Malayan eggfly)

Pipturus argenteus Wedd. [Urticaceae]

[HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Nymphalidae] *Hypolimnas anomala anomala* (Wallace, 1869) (Malayan eggfly)

[LEPI: Nymphalidae] *Symbrenthia hippoclus lucina* (Cramer, 1780) (Common Jester)

Pipturus sp. [Urticaceae]

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

Piscidia carthagenensis Jacq. [Fabaceae - Papilionoideae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Piscidia piscipula (L.) Sarg. [Fabaceae: Papilionoideae, Jamaica dogwood]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Pisonia aculeata L. [Nyctaginaceae: Devil's claw Pisonia]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Pisonia alba Span. [Nyctaginaceae]

[LEPI: Sphingidae] *Hippotion velox* (Fabricius, 1793)

Pisonia sp. [Nyctaginaceae]

[LEPI: Erebidae] *Lacera alope* (Cramer, 1780) Hampson, 1894

[LEPI: Erebidae] *Lacera noctilio* (Fabricius, 1794) Holloway, 1979

Pistacia chinensis Bunge [Anacardiaceae: Chinese Pistache]

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Pistacia lentiscus Linn. [Anacardiaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

Pistacia oleosa Lour. [Anacardiaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Pistacia sp. [Anacardiaceae]

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Pistacia terebinthus L. [Anacardiaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

Pistacia vera L. [Anacardiaceae: Pistachio]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Pistacia vera L. (nut) [Anacardiaceae: Pistachio nut]

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Pistia sp. [Araceae]

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Pistia stratiotes L. [Araceae: Water lettuce]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Nymphula manilensis* Hampson, 1917

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Pisum arvense Linn. [Fabaceae - Papilionoideae: Pield pea]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

Pisum elatius Bieb. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

Pisum sp. [Fabaceae – Papilionoideae: Peas]

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

Pithecellobium clypearia (Jack) Benth. [Fabaceae - Caesalpinioideae: Monkey pod]

[LEPI: Erebidae] *Hypopyra feniseca* Guenée, 1852

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

Pithecellobium dulce (Roxb.) Benth. [Fabaceae - Caesalpinioideae: Manila, Huamuchil]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Entomogramma fautrix* Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pandesma anysa* Guenée, 1852

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Pithecellobium jiringa (Jack) Prain [Fabaceae - Caesalpinioideae]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Pithecellobium lobatum Benth. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Pithecellobium saman Benth. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Pithecellobium sp. [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

Pithecellobium unguis-cati (L.) Benth. [Fabaceae - Caesalpinioideae, Cat's claw]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Pitraea cuneato-ovata (Cav.) Caro [Verbenaceae]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Pittosporum eugenioides A. Cunn. [Pittosporaceae: Tarata, Eugenia-like Pittosporum]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Pittosporum floribundum Wight & Arn. [Pittosporaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pittosporum formosanum Hayata [Pittosporaceae: Taiwan Pittosporum]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Pittosporum glabratum Lindl. [Pittosporaceae]

[HEMI: Diaspididae] *Aulacaspis tubercularis* (Newstead, 1906) Sanders, 1909

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

Pittosporum illicioides Makino [Pittosporaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Pittosporum napaulense (DC.) Rehder & E.H. Wilson [Pittosporaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pittosporum pentandrum (Blanco) Merr. [Pittosporaceae: Hainan Pittosporum]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pittosporum sp. [Pittosporaceae]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Pittosporum tobira (Thunb.) W.T. Aiton [Pittosporaceae: Japanese cheesewood]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria polygonata* Cockerell, 1905 (Polygonal brown scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Lepidosaphes abdominalis* Takagi, 1960

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus gilbertensis* Beardsley, 1966

[HEMI: Pseudococcidae] *Pseudococcus odermatti* Miller & Williams, 1997

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

[LEPI: Geometridae] *Gymnoscelis tristrigosa* (Butler, 1880) Hampson, 1895

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Pittosporum viridiflorum Sims [Pittosporaceae: Cape Pittosporum]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Plagiomnium maximoviczii (Lindb.) T.J. Kop. [Mniaceae: Branched running-light moss]

[HEMI: Aphididae] *Schlechtendalia chinensis* (Bell, 1851) Lichtenstein, 1883 (Horned gall aphid)

Planchonella costata (Endl.) Pierre [Sapotaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Planchonella obovata (R.Br.) Pierre [Sapotaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Planchonia careya (F. Muell.) Knuth in Engl. [Lecythidaceae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Cerynea punctilinealis* (Walker, 1866)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Planera keakei K. Koch ex Dippel [Ulmaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Plantago asiatica L. [Plantaginaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Plantago lanceolata L. [Plantaginaceae: Buckhorn Plantain]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Plantago major L. [Plantaginaceae: Plantain]

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Diarsia canescens* (Butler, 1878) Kozhantschikov, 1937

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Plantago sp. [Plantaginaceae]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Ochropleura plecta* (Linnaeus, 1761) Kozhantschikov, 1937

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Plantago tomentosa Lam. [Plantaginaceae: Plantain]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Platanus hybrida Brot. [Platanaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Platanus occidentalis L. [Platanaceae: American sycamore]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Platanus orientalis L. [Platanaceae: Oriental planetree]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel

scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Erebidae] *Nygmia atereta* (Collenette, 1932) Holloway, 1999

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Platanus sp. [Platanaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Platanus x acerifolia (Aiton) Willd. [Platanaceae: London planetree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

Platanus x hispanica Mill. ex Münchh. [Platanaceae: London plane]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Uraniidae] *Dysaethria flavistriga* (Warren, 1901) Holloway, 1998

Platostoma palustre (Blume) A.J. Oaton [Lamiaceae]

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

Platycarya strobilacea Siebold & Zucc. [Juglandaceae: Dyetree]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[LEPI: Erebidae] *Hydrillodes lentalis* Guenée, 1854

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Platycerium alcicorne (P. Willemet) Desv. [Polypodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Platycerium bifurcatum (Cav.) C. Chr. [Polypodiaceae: Bifurcate stag-horn fern]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Platycerium sp. [Polypodiaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Platycladus orientalis (L.) Franco [Cupressaceae: Chinese Arborvitae]

[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)

[COLE: Scolytidae] *Phloeosinus* sp. nr. *rudis* Blandford, 1894 (Hinoki cypress bark beetle)

[COLE: Zopheridae] *Lasconotus* sp. 2

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[HYME: Xyelidae] *Xyela sinicola* Maa, 1949 (Thuja sawfly)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Diasemia accalis* (Walker, 1859) Hampson, 1896

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[THYS: Phlaeothripidae] *Gastrothrips acutulus* Okajima, 1979

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Tortricidae] *Retinia cristata* (Walsingham, 1900) Kawabe, Komai & Razowsksi, 1992 (Pink pine shoot-borer, Pine budworm)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Platycodon grandiflorus (Jacq.) A. DC. [Campanulaceae: Chinese bellflower, Balloon flower]

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Platycodon sp. [Campanulaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Plectranthus sp. [Lamiaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Plectranthus verticillatus (L.f.) Druce [Lamiaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Plectrocarpa arborea (Jacq.) Christenh. & Byng [Zygophyllaceae: Vera wood]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole

borer)

Pleioblastus amarus (Keng) Keng f. [Poaceae: Bitter bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Glabrous vagina bamboo)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Aphididae] *Ceratovacuna hoffmanni* Takahashi, 1936

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Nephelobotys evenoralis* (Walker, 1859) Ko, Bayarsaikhan, Lee & Bae, 2022

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Pleioblastus argenteostriatus (Regel) Nakai [Poaceae: Striped bamboo]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Serrolecanium tobai* (Kuwana, 1932) Ferris, 1950

[LEPI: Cosmopterigidae] *Cosmopterix fulminella* Stringer, 1930

Pleioblastus gramineus (Bean) Nakai [Poaceae: Grass-like bamboo]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Pleioblastus hsienchuensis T.H. Wen [Poaceae: Juxian bitter bamboo]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Glabrous vagina bamboo)

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Curculionidae] *Cyrtotrachelus thompsoni* Alonso-Zarazaga & Lyal, 1999 (Giant bamboo weevil)

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Crambidae] *Circobotys aurealis* (Leech, 1889) Hampson, 1910

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Pleioblastus linearis (Hack.) Nakai [Poaceae: Ryukyu arrow bamboo]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Pleioblastus simoni (Carrière) Nakai [Poaceae: Simon bitter bamboo]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Pleioblastus sp. [Poaceae: Bitter bamboo]

[HEMI: Aphididae] *Ceratovacuna longifila* (Takahashi, 1929) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Melanaphis bambusae* (Fullaway, 1910) van der Goot, 1917

[HEMI: Coreidae] *Notobitus meleagris* (Fabricius, 1787) Herrich-Schäffer, 1842 (Bamboo bug)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

Pleioblastus variegatus (J. Dix) Makino [Poaceae: Dwarf whitestripe bamboo]

[HEMI: Diaspididae] *Ischnafiorinia bambusae* (Maskell, 1897) MacGillivray, 1921

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Cosmopterigidae] *Cosmopterix fulminella* Stringer, 1930

Pleioblastus viridistriatus (Regel) Makino [Poaceae: Golden-striped green-leaved dwarf bambo]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Pleioblastus yixingensis S.L. Chen & S.Y. Chen [Poaceae: Yixing bitter bamboo]

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Pleiogynium timoriense (DC.) Leenh. [Anacardiaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Pleiospermium alatum (Wall. ex Wight & Arn.) Swingle [Rutaceae]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Pleopeltis polypodioides (L.) E.G. Andrews & Windham [Polypodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Pleopeltis squamata J. Sm. [Polypodiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Pleurolobus gangeticus (L.) J. St.-Hil. ex H. Ohashi & K. Ohashi [Fabaceae - Papilionoideae: Large-leaves tickclover]

[LEPI: Erebidae] *Hypena conscitalis* Walker, 1866

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

Pleurostylia opposita (Wall.) Alston [Celastraceae: Opposite Pleurostyle Bush]
[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

Pleurotus citrinopileatus Sing [Pleurotaceae]
[LEPI: Erebidae] *Diomea rotundata* Walker, 1857

Pleurotus cystidiosus Miller [Pleurotaceae]
[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Pleurotus ostretus (Jacquin*:* Fries) Kummer [Pleurotaceae]
[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

Pleurotus sajor-caju (Fr.) [Pleurotaceae: Oyster mushrooms]
[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

Plicosepalus acacia (Zucc.) Wiens & Polhill
[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Plinia cauliflora (Mart.) Kausel [Myrtaceae]
[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

Plocama sp. [Rubiaceae]
[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Pluchea indica (L.) Less. [Asteraceae: Indian Pluchea]
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)
[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Pluchea odorata Cazs. [Asteraceae]
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989
[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Pluchea sp. [Asteraceae]
[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Plumbago auriculata Lam. [Plumbaginaceae: Cape leadwort]
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Plumbago zeylanica L. [Plumbaginaceae: Ceylon leadwort]
[LEPI: Geometridae] *Anisephyra ocularia ocularia* (Fabricius, 1775)
[LEPI: Lycaenidae] *Leptotes plinius* (Fabricius, 1893)

Plumeria alba L. [Apocynaceae]
[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Plumeria obtusa L. [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Plumeria rubra L. [Apocynaceae: Frangipani]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Cromna sinensis* (Walker, 1851) Metcalf, 1957

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus rubellus* Williams, 1989

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Plumeria sp. [Apocynaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[THYS: Thripidae] *Thrips orientalis* (Bagnall, 1915) Anaanthakrishnan & Sen, 1980

Poa acroleuca Steud. [Poaceae]

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

Poa annua L. [Poaceae: Speargrass]

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Mycalesis gotama* Moore, 1857

Poa nemoralis L. [Poaceae: Wood bluegrass]

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

Poa pratensis L. [Poaceae: Kentucky bluegrass]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Poa sp. [Poaceae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Poaceae sp. [Poaceae]

[COLE: Chrysomelidae] *Cerophysella basalis* (Baly, 1874) Laboissière, 1930

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[DIPT: Muscidae] *Atherigona reversura* Villeneuve, 1925

[DIPT: Tephritidae] *Carpophthoracidia bivittata* Xu, Liao & Zhang, 2009

[HEMI: Aclerdidae] *Aclerda yunnanensis* Ferris, 1950

[HEMI: Cicadellidae] *Scaphoideus festivus* Matsumura, 1902

[HEMI: Cicadellidae] *Stirellus grandis* (Matsumura, 1914) Li *et al*., 2011

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Cydnidae] *Macroscytus subaeneus* (Dallas, 1851) Distant, 1889

[HEMI: Delphacidae] *Cemus macaoensis* (Muir, 1913) Ding, 2006

[HEMI: Delphacidae] *Cemus nigropunctatus* (Matsumura, 1940) Yang, 1989

[HEMI: Dictyopharidae] *Raivuna nakanonis* (Matsumura, 1910)

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Euphaleridae] *Colophorina* sp. 2

[HEMI: Liviidae] *Paurocephala bifasciata* Kuwayama, 1931

[HEMI: Lygaeidae] *Pachybrachius pacificus* (Stål, 1874) Usinger, 1946

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Dortus chinai* Miyamoto, 1965

[HEMI: Pseudococcidae] *Mirococcopsis orientalis* (Maskell, 1897) Tang, 1992

[LEPI: Crambidae] *Culladia hastiferalis* (Walker, 1965) Bleszynski, 1970

[LEPI: Erebidae] *Bocana manifestalis* Walker, 1859

[LEPI: Erebidae] *Gesonia obeditalis* Walker, 1859

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Geometridae] *Psilalcis inceptaria* (Walker, 1866) Warren, 1893

[LEPI: Noctuidae] *Eustrotia marginata* (Walker, 1866) Hampson, 1910

[LEPI: Noctuidae] *Leucania ineana* Snellen, 1880

[LEPI: Noctuidae] *Maliattha separata* Walker, 1863

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Ozarba brunnea* (Leech, 1900) Hampson, 1910

[LEPI: Noctuidae] *Ozarba punctigera* Walker, 1865

[LEPI: Psychidae] *Pteroxys goniatus* Hampson, 1893

[LEPI: Riodinidae] *Dodona egeon egeon* (Westwood, 1851) (Tailed punch, Orchrous punch, Orange punch)

[ORTH: Acrididae] *Epistaurus aberrans* Brunner von Wattenwyl, 1893

[ORTH: Chorotypidae] *Erianthus dohrni* Bolívar, 1914

[ORTH: Tetrigidae] *Thoradonta nodulosa* (Stål, 1861) Hancock, 1915

[THYS: Thripidae] *Organothrips longisetosus* (Zhang & Tong, 1992) Zhang, Wang, Li & Mound, 2018

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919 Podocarpus elatus R.Br. ex Endl. [Podocarpaceae: Brown pine]

[HEMI: Aphididae] *Neophyllaphis brimblecombei* Carver, 1971

Podocarpus macrophyllus (Thunb.) Sweet [Podocarpaceae: Buddhist pine]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Biston robustum robustum* Butler, 1879

[LEPI: Geometridae] *Comibaena procumbaria* (Pryer, 1877) Prout in Seitz, 1912

[LEPI: Geometridae] *Milionia zonea* Moore, 1888

[LEPI: Lyonetiidae] *Leucoptera susinella* (Herrich-Schäffer, 1855)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Podocarpus macrophyllus var. *maki* Siebold & Zucc. [Podocarpaceae]

[HEMI: Aphididae] *Neophyllaphis brimblecombei* Carver, 1971

[HEMI: Aphididae] *Neophyllaphis podocarpi* Takahashi, 1920 (Kusamaki mealy aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Aonidiella inornata* Mckenzie, 1938

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Lepidosaphes piniphila* (Borchsenius, 1958)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Podocarpus sect. Australis D.J. de Laubenfels [Podocarpaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Podocarpus sp. [Podocarpaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Podostemaceae sp. [Podostemaceae]

[LEPI: Crambidae] *Paracymoriza vagalis* (Walker, 1866) Speidel, 1984

Podranea sp. [Bignoniaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Pogonatherum crinitum (Thunb.) Kunth [Poaceae: Golden-hair grass]

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Nymphalidae] *Ypthima baldus baldus* (Fabricius, 1775) (Common six-ring)

[LEPI: Nymphalidae] *Ypthima lisandra* (Cramer, 1780) (Straight six-ring)

[LEPI: Nymphalidae] *Ypthima praenubila praenubila* Leech, 1891 (Common four-ring)

Pogonatherum sp. [Poaceae]

[LEPI: Nymphalidae] *Ypthima asterope* (Klug, 1832) (Small three- ring)

Pogostemon cablin (Blanco) Benth. [Lamiaceae]

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Poikilospermum sp. [Urticacceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Poikilospermum subtrinervium (Miq.) Chew [Urticaceae]

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

Poinsettia sp. [Euphorbiaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Polanisia sp. [Capparaceae]

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

Poliothyrsis sinensis Hook.f. [Salicaceae: Chinese pearl-bloom tree]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Polygala fallax Hemsl. [Polygalaceae: Polygala]

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

Polygala sibirica Linn. [Polygalaceae: Siberian milkwort]

[HEMI: Coccidae] *Saissetia oleae* (Olivier, 1791) Cockerell, 1901 (Black olive scale)

Polygala sp. [Polygalaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Polygonaceae sp. [Polygonaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Taeniothrips oreophilus* Priesner, 1935

Polygonum aviculare L. [Polygonaceae: Common knotweed]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Geometridae] *Timandra comptaria* Walker, 1863

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

Polygonum perfoliatum L. [Polygonaceae]

[HEMI: Rhopalidae] *Stictopleurus minutus* Blöte, 1934

Polygonum sp. [Polygonaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

[COLE: Chrysomelidae] *Lema cyanea* Fabricius, 1798 (Blue chayote leaf beetle)

[COLE: Chrysomelidae] *Lema rufotestacea* Clark, 1866

[COLE: Chrysomelidae] *Nodina pilifrons* Chen, 1940

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Ophisma gravata* Guenée, 1852

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Noctuidae] *Zonoplusia ochreata* (Walker, 1865)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Polypodium sp. [Polypodiaceae: Polypodium fern]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Polypogon viridis (Gouan) Breistr. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Polyporus sp. [Polyporaceae]

[COLE: Tenebrionidae] *Ceropria induta* (Wiedemann, 1819)

Polyporus squamosus (Huds.) [Polyporaceae: Pheasant's back mushroom]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Polyscias balfouriana (André) L.H. Bailey [Araliaceae: Balfour aralia]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

Polyscias guilfoylei (W. Bull) L.H. Bailey [Araliaceae: Guilfoylei Polyscias]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Polyscias sp. [Araliaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Polyspora axillaris (Roxb. ex Ker Gawl.) Sweet [Theaceae: Hongkong Gordonia]

[HEMI: Aleyrodidae] *Aleurocanthus gordoniae* Takahashi, 1941

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava subindica* Martin & Mound, 2007

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Rhachisphora takahashii* Martin & Lau, 2011

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Bombycidae] *Andraca theae* (Matsumura, 1909) Miyata, 1979

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Notodontidae] *Syntypistis pallidifascia pallidifascia* (Hampson, 1892) Schintlmeister, 2013

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Polystichum setiferum (Forssk.) T. Moore ex Woynar [Dryopteridaceae: Hedge fern, Sesame fern]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Tettigoniidae] *Elimaea punctifera* (Walker, 1869) Kirby, 1906

Polystichum sp. [Dryopteridaceae]

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Polytoca macrophylla Benth. [Poaceae]

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

Polytrias indica (Houtt.) Veldkamp [Poaceae: India duck-beak]

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Hesperiidae] *Potanthus trachala trachala* (Mabille, 1878) (Lesser band dart)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

Pomaderris apetala Labill. [Rhamnaceae: Virescent Anzac-wood]

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

Pometia sp. [Sapotaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Pongamia pinnata (L.) Pierre [Fabaceae - Papilionoideae: Poongaoil Pongamia]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Cicadellidae] *Singapora nigropunctata* Mahmood, 1967

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Hypena iconicalis* Walker, 1859

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pseudosphetta moorei* (Cotes & Swinhoe, 1887) Hampson, 1926

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Hesperiidae] *Hasora vitta indica* Evans, 1932: Evan, 1949 (Plain banded awl)

[LEPI: Lycaenidae] *Curetis acuta denta* Evans, 1954: Eliot, 1990 (Hong Kong Sunbeam, Toothed sunbeam)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Allata argentifera* Walker, 1862

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

Pontederia crassipes Mart. [Pontederiaceae: Water hyacinth]

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

[THYS: Thripidae] *Organothrips indicus* Bhatti, 1974

Pontederia hastata L. Solms [Pontederiaceae: Arrowleaf Monochoria]

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

Pontederia vaginalis Burm.f. [Pontederiaceae: Sheathed Monochoria]

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

Populus adenopoda Maxim. [Salicaceae: Chinese aspen]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Populus alba L. [Salicaceae: White poplar]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

Populus balsamifera L. [Salicaceae: Balsam poplar]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Populus ciliata Wall. ex Royle [Salicaceae: Ciliate poplar]

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

[LEPI: Notodontidae] *Neocerura wisei* (Swinhoe, 1891)

Populus communis Deus. [Salicaceae: Aspen]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Populus deltoides W. Bartram ex Marshall [Salicaceae: Cottonwood]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

Populus euphratica Olivier [Salicaceae: Weeping willow]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Populus nigra L. [Salicaceae: Golden Lombardy poplar]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Tingidae] *Metasalis populi* (Takeya, 1932) Péricart, 2001

Populus simonii Carrière [Salicaceae: Simon poplar]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Populus sp. [Salicaceae: Poplar]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Aegosoma ornaticolle* White, 1853

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Rhopaloscelis unifasciatus* Blessig, 1873

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Altica viridicyanea* (Baly, 1874) Chûjô, 1956

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Hemipyxis flavipennis* (Baly, 1874) Chûjô & Kimoto, 1961

[COLE: Chrysomelidae] *Parascela cribrata* (Schaufuss, 1871) Baly, 1878

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Cyclorhipidion bodoanum* (Reitter, 1913) Bussler & Immler, 2007

[COLE: Scolytidae] *Diuncus mucronatus* Eggers, 1923) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Coreidae] *Plinachtus dissimilis* Hsiao, 1964

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Botyodes diniasalis* (Walker, 1859) Inoue, 1959

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Meroctena tullalis* (Walker, 1859)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway inBarlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Geometridae] *Biston regalis comitata* (Warren, 1899)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias pudicana* Staudinger, 1887

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

Populus suaveolens Fisch. ex Poit. & A. Vilm. [Salicaceae: Sweet poplar]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[ISOP: Kalotermitidae] *Glyptotermes fuscus* Oshima, 1912

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Populus tremula L. [Salicaceae: European Aspen]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Tingidae] *Metasalis populi* (Takeya, 1932) Péricart, 2001

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

Populus tristis Fisch. [Salicaceae: Cottonwood]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Populus x berolinensis K. Koch [Salicaceae: Berlin poplar]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Populus x canadensis Moench [Salicaceae: Canadian poplar]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Populus x tomentosa Carrière [Salicaceae: Chinese white poplar]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Drepanidae] *Cyclidia substigmaria substigmaria* (Hübner, 1825) Warren in Seitz, 1922

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

Porana volubilis Burm.f. [Convolvulaceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Poria cocos (Schw.) Wolf [Polyporaceae: Hoelen, Fuling, Poria]

[COLE: Ciidae] *Cis chinensis* Lawrence, 1991

Porlieria angustifolia (Engelm.) A. Gray [Zygophyllaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Porterandia scortechinii (King & Gamble) Ridl. [Rubiaceae]

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

Portulaca foliosa Ker Gawl. [Portulacaceae]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Portulaca grandiflora Hook. [Portulacaceae: Largeflower Purslane]

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

Portulaca oleracea L. [Portulacaceae: Purslane]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Portulaca quadrifida L. [Portulacaceae: Four-cut Purslane]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Portulaca sp. [Portulacaceae]

[HEMI: Cicadellidae] *Orosius lotophagorum* (Kirkaldy, 1907) Ghauri, 1966

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple

mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Potamogeton crispus L. [Potamogetonaceae]

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

Potamogeton distinctus A. Bennett [Potamogetonaceae: Distinct pondweed]

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[LEPI: Crambidae] *Parapoynx stagnalis* (Zeller, 1852) Inoue, 1982 (Rice caseworm)

[LEPI: Crambidae] *Parapoynx villidalis* (Walker, 1859)

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

Potamogeton maackianus A. Bennett [Potamogetonaceae]

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

Potamogeton polygonifolius Pourr. [Potamogetonaceae]

[LEPI: Crambidae] *Parapoynx vittalis* (Bremer, 1864) Inoue, 1982

Potentilla canadensis L. [Rosaceae]

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

Potentilla chinensis Ser. [Rosaceae: Chinese cinquefoil]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Potentilla erecta (L.) Raeusch. [Rosaceae: Tomentil]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Potentilla sp. [Rosaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Pothos chinensis (Raf.) Merr. [Araceae: Rock vine]

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[LEPI: Sphingidae] *Eupanacra busiris busiris* (Walker, 1856)

[LEPI: Sphingidae] *Eupanacra mydon* (Walker, 1856) (Alocasia hawk moth)

Pottsia laxiflora (Blume) Kuntze [Apocynaceae: Laxflower Pottsia]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Pourthiaea villosa (Thunb.) Decne. [Rosaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

Pouteria campechiana (Kunth) Baehni [Sapotaceae: Eggfruit]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Pouteria sapota (Jacq.) H.E. Moore & Stearn [Sapotaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

Pouteria sp. [Sapotaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Pouzolzia sanguinea var. *elegans* (Wedd.) Friis & Wilmot-Dear [Urticaceae: Elegant Pouzolzia]

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

Pouzolzia sp. [Urticaceae]

[LEPI: Nymphalidae] *Hypolimnas anomala anomala* (Wallace, 1869) (Malayan eggfly)

Pouzolzia zeylanica var. *microphylla* (Wedd.) Masam. [Urticaceae: Ceylon Pouzolzia]

[LEPI: Erebidae] *Hypena conscitalis* Walker, 1866

Premna corymbosa Rottler & Willd. [Lamiaceae: Corymbose Premna]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

Premna mollissima Roth [Lamiaceae: Broadleaf Premna]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Premna odorata Blanco [Lamiaceae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Premna pyramidata Wall. ex Schauer in A. DC. [Lamiaceae: Pyramidal Premna]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Premna serratifolia L. [Lamiaceae: Obtuseleaf Premna]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Premna sp. [Lamiaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Geometridae] *Ozola minor* (Moore, 1888)

Premna tahitensis Schauer [Lamiaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Premna tomentosa Willd. [Lamiaceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Prenanthes sp. [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Prestoea sp. [Arecaceae]

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Primula malacoides Franch. [Primulaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Primula maximowiczii Regel [Primulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Primula obconica Hance [Primulaceae: Top Primrose]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Primula sp. [Primulaceae]

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Primula vulgaris Huds. [Primulaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Prinsepia scandens Hayata [Rosaceae]

[LEPI: Lycaenidae] *Celastrina oreas* (Leech, 1893)

Pritchardia martii (Gaudich.) H. Wendl. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Pritchardia pacifica Seem. & H. Wendl. [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Pritchardia sp. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

Proboscidea fragrans (Lindl.) Decne. [Martyniaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Procris pedunculata (J.R. Forst. & G. Forst.) Wedd. [Urticaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Proiphys sp. [Amaryllidaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Pronephrium sp. [Thelypteridaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Prosopanche americana (R.Br.) Baill. [Aristolochiaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Prosopis cineraria (L.) Druce [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

Prosopis glandulosa Torr. [Fabaceae - Caesalpinioideae: Honey Mesquite]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Prosopis juliflora (Swartz) DC. [Fabaceae - Caesalpinioideae: Mesquite, Algarrobo]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Prosopis laevigata (Humb. & Bonpl. ex Willd.) M.C. Johnst. [Fabaceae - Caesalpinioideae: Mesquite]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Prosopis sp. [Fabaceae - Caesalpinioideae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto,

1969 (Mexican black scale)

[LEPI: Erebidae] *Pandesma anysa* Guenée, 1852

[LEPI: Erebidae] *Pandesma quenavadi* Guenée in Boisduval & Guenée, 1852

Prosopis velutina Wooton [Fabaceae - Caesalpinioideae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Prostanthera rotundifolia R. Br. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Prosthechea cochleata (L.) W.W. Higgins [Ochidaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Proteaceae sp. [Proteaceae]

[LEPI: Lycaenidae] *Prosotas dubiosa dubiosa* (Semper, 1879)

Protium javanicum Burm.f. [Burseraceae]

[LEPI: Gracillariidae] *Caloptilia protiella* (Deventer, 1904) Yuan & Robinson, 1993

Protium serratum (Wall. ex Colebr.) Engl. [Burseraceae: Serrate Protium]

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Euteliidae] *Anigraea albomaculata* (Hampson, 1894) Hampson, 1912

Protococcus sp. on bark of *Castanopsis fissa* [Chlamydomonadaceae: Unicellular terrestrial green algae]

[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001

Prunella vulgaris L. [Lamiaceae: Common selfheal]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Prunus americana Marshall [Rosaceae]

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

Prunus armeniaca L. [Rosaceae: Apricot]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Apogonia pilifer* Moser, 1912

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Hyalopterus amygdali* (Blanchard, 1840) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Prunus avium (L.) L. [Rosaceae: Cherry]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Parascela cribrata* (Schaufuss, 1871) Baly, 1878

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker,

1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Dinumma deponens* Walker, 1858

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Pangrapta mandarina* (Leech, 1900) Warren in Seitz, 1913

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Notodontidae] *Phalera takasagoensis* Matsumura, 1919

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[THYS: Thripidae] *Helionothrips unitatus* Chen, 1981

Prunus avium (L.) L. (fruit) [Rosaceae: Cherry]

[DIPT: Drosophilidae] *Drosophila hydei* Sturtevant, 1921

[DIPT: Drosophilidae] *Drosophila melanogaster* Meigen, 1830 (Vinegarfly)

Prunus blireiana Andr. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Prunus caroliniana (Mill.) Aiton [Rosaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Prunus cerasifera Ehrh. [Rosaceae: Cherry plum]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Prunus cerasus L. [Rosaceae: Cherry blossom]

[LEPI: Limacodidae] *Miresa fulgida* Wileman, 1910

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Prunus davidiana Franch. [Rosaceae: Chinese wild peach]

[COLE: Chrysomelidae] *Xanthonia sinica* Chen, 1935

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

[HEMI: Coreidae] *Molipteryx lunata* (Distant, 1900) China, 1925

Prunus domestica L. [Rosaceae: Plum]

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San

Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Prunus dulcis (Mill.) D. Webb [Rosaceae: Almond]

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Prunus emarginata (Douglas ex Hook.) Eaton [Rosaceae: Bitter cherry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Prunus grayana Maxim. [Rosaceae: Japanese bird cherry]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

Prunus grisea (Blume ex Mull. Berol.) Kalkman [Rosaceae]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

Prunus japonica Thunb. [Rosaceae: Chinese bush cherry]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

Prunus laurocerasus L. [Rosaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Prunus leveilleana Koehne [Rosaceae]

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

Prunus maackii Rupr. [Rosaceae: Mayday tree]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Prunus maritima Marshall [Rosaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Prunus mume (Siebold) Siebold & Zucc. [Rosaceae: Flowering apricot]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Hyalopterus amygdali* (Blanchard, 1840) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski,

1957 (Red rice root aphid)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Prunus padus L. [Rosaceae: European bird cherry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

Prunus persica (L.) Batsch [Rosaceae: Peach]

[COLE: Anthribidae] *Litocerus* sp.

[COLE: Buprestidae] *Chrysobothris pieli* Théry, 1940 (Small jewel beetle)

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Buprestidae] *Ptosima chinensis* Marseul, 1867

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Cerambycidae] *Euryphagus miniatus* (Fairmaire, 1904) Archard, 1912

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Pseudanaesthetis langana* Pic, 1922

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Xylotrechus incurvatus incurvatus* (Chevrolat, 1863) Gahan, 1906

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Chrysomelidae] *Heteraspis dillwyni* (Stephens, 1831)

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Chrysomelidae] *Mimastra oblonga* (Gyllenhal, 1808) Bezdek, 2011 (Peach yellow beetle)

[COLE: Chrysomelidae] *Nodina punctostriolata* (Fairmaire, 1888) Chen, 1935 (Dark green leaf beetle)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Lucanidae] *Aegus kuangtungensis* Nagel, 1925

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Cosmiomorpha setulosa* Westwood, 1854

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[DIPT: Cecidomyiidae] *Dasyneura* sp. 2

[DIPT: Drosophilidae] *Drosophila melanogaster* Meigen, 1830 (Vinegarfly)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Hyalopterus amygdali* (Blanchard, 1840) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Hyalopterus persikonus* Miller, Lozier & Foottit, 2008

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Myzus varians* Davidson, 1912

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania marginalis* (Walker, 1851) Atkinson, 1886 (White-spotted brown treehopper)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[HYME: Siricidae] *Tremex fuscicornis* (Fabricius, 1787) Yano, 1932

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Diathrausta profundalis* Lederer, 1863

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Pangrapta mandarina* (Leech, 1900) Warren in Seitz, 1913

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Simplicia niphona* (Butler, 1878) Owada, 1982

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Mixochlora vittata* (Moore, 1867) Holloway, 1976

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Acronicta tridens* (Denis & Schiffermüller, 1775) Warren in Seitz, 1909 (Red-line caterpillar)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Nolidae] *Gabala argentata* Butler, 1878

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Oecophoridae] *Promalactis semantris* (Meyrick, 1906) Meyrick, 1922

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut

cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Oecanthidae] *Oecanthus longicauda* Matsumura, 1904 (Japenese / Tree cricket)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[PSOC: Ectopsocidae] *Ectopsocus* sp.

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Prunus persica (L.) Batsch (pollen) [Rosaceae: Peach]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Prunus persica var. *nucipersica* (L.) C.K. Schneider [Rosaceae: Nectarine]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Prunus pseudocerasus Lindl. [Rosaceae: Falsesour cherry]

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Parascela cribrata* (Schaufuss, 1871) Baly, 1878

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean

termite / Wet-wood termite)

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

Prunus salicina Lindl. [Rosaceae: Plum]

[COLE: Buprestidae] *Ptosima chinensis* Marseul, 1867

[COLE: Cerambycidae] *Aristobia reticulator* (Fabricius, 1781) Thomson, 1868

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xylotrechus incurvatus incurvatus* (Chevrolat, 1863) Gahan, 1906

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Basilepta davidi* (Lefèvre, 1877) Miwa, 1931

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Lucanidae] *Aegus kuangtungensis* Nagel, 1925

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Stratiomyidae] *Tinda indica* (Walker, 1851) (Black soldier fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Hyalopterus amygdali* (Blanchard, 1840) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Gelechiidae] *Anarsia patulella* (Walker, 1864) Meyrick, 1913

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Pyralidae] *Calguia defiguralis* Walker, 1863

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Prunus salicina var. *salicina* [Rosaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Prunus sargentii Rehder [Rosaceae: Sargent cherry]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis simplex* Takagi, 1961

Prunus serotina Ehrh. [Rosaceae: Wild black cherry]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Prunus serotine capuli (Cav. ex Spreng.) McVaugh [Rosaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Prunus serrulata Lindl. [Rosaceae: Mountain cherry]

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Prunus sp. [Rosaceae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Platypodidae] *Diapus quinquespinatus* Chapuis, 1865

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Notodontidae] *Chadisra bipartita* (Matsumura, 1925) Schintlmeister, 1992

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

Prunus spinosa L. [Rosaceae: Blackthorn, sloe]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Prunus tomentosa Thunb. [Rosaceae]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

Prunus triloba Lindl. [Rosaceae: Flowering almond]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Prunus virginiana L. [Rosaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Prunus virginiana var. *demissa* (Nutt.) Torr. [Rosaceae]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Prunus x yedoensis Matsum. [Rosaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.:

Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

Prunus zippeliana Miq. [Rosaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Pseuderanthemum carruthersii (Seem.) Guillaumin [Acanthaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

Pseuderanthemum crenulatum (Wall. ex Lindl.) Radlk. [Acanthaceae]

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

Pseuderanthemum graciliflorum RIdl. [Acanthaceae]

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

Pseuderanthemum sp. [Acanthaceae]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

Pseuderanthemum variabile (R.Br.) Radlik. [Acanthaceae]

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Pseudobombax ellipticum (Kunth) Dugand [Malvaceae, Shaving-brush tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Pseudognaphalium affine (D. Don) Anderb. [Asteraceae: Cudweed]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Pseudolarix amabilis (J. Nelson) Rehder [Pinaceae: Lovely golden larch]

[COLE: Curculionidae] *Shirahoshizo flavonotatus* (Voss, 1937)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Pseudosasa amabilis (McClure) Keng f. [Poaceae: Tonkin cane]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Asterolecaniidae] *Bambusaspis longula* (Russell, 1941) Ben-Dov, 2005

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Pseudosasa cantorii (Munro) Keng f. [Poaceae: Cantor bamboo]

[HEMI: Aphididae] *Chucallis bambusicola* (Takahashi, 1921) Tao, 1964

[HEMI: Aphididae] *Glyphinaphis* sp.

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Caltoris cahira austeni* (Moore, 1883) Evans, 1949

[LEPI: Hesperiidae] *Halpe paupera* Devyatkin, 2002 (Plain ace)

[LEPI: Hesperiidae] *Halpe porus porus* (Mabille, 1877) (Dark brown ace)

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Hesperiidae] *Thoressa monastyrskyi* Devyatkin, 1996 (Monastyrskyi's Ace)

Pseudosasa hindsii (Munro) C.D. Chu & C.S. Chao [Poaceae]

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[LEPI: Hesperiidae] *Telicota ancilla horisha* Evans, 1934 (Greenish darter)

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White blue-bead)

[LEPI: Nymphalidae] *Neope muirheadii muirheadii* (C. & R. Felder, 1862)

Pseudosasa japonica (Siebold & Zucc. ex Steud.) Makino ex Nakai [Poaceae: Japanese arrow bamboo]

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

Pseudosasa longiligula T.H. Wen [Poaceae]

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Pseudotsuga menziesii (Mirb.) Franco [Pinaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Pseudovigna argentea (Willd.) Verdc. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

Psiadia sp. [Asteraceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Psidium cattleyanum dSabine [Myrtaceae: Strawberry guava]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

Psidium friedrichsthalianum (O. Berg) Nied. [Myrtaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Psidium guajava L. [Myrtaceae: Guava]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Ciidae] *Cis chinensis* Lawrence, 1991

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993

[COLE: Scarabaeidae] *Anomala dalmanni* (Gyllenhal, 1817) (Small mottled chafer) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scarabaeidae] *Xylotrupes gideon* (Linnaeus, 1767) Hope, 1837 (Elephant / unicorn beetle)

[DIPT: Drosophilidae] *Drosophila bipectinata* Duda, 1923

[DIPT: Milichiidae] *Milichiella lacteipennis* (Loew, 1866)

[DIPT: Stratiomyidae] *Microchrysa flaviventris* (Wiedemann, 1824)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurolobus setigerus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Cockerelliella psidii* (Corbett, 1935) Sundararaj & David, 1992

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Eupteryx* sp. (Guava leafhopper)

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[HEMI: Rhizoecidae] *Rhizoecus* sp. 1

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug,

Giant golden stink bug)

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Indarbela obliquifasciata* (Mell, 1923) (Carpenter moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Pingasa* sp. 1

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Odonestis vita vita* Moore, 1859

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Altha melanopsis* Strand, 1915

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Lycaenidae] *Cigaritis syama peguanus* (Moore, 1884) (Club silverline)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 188) (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

[LEPI: Tortricidae] *Strepsicrates semicanella* (Walker, 1866)

[PSOC: Peripsocidae] *Peripsocus quercicola* Enderlein, 1906

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Psidium sp. [Myrtaceae]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

Psilotum nudum (L.) P. Beauv. [Psilotaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Psophocarpus palustris Deav. [Fabaceae - Papilionoideae: Goabean]

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

Psophocarpus sp. [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

Psophocarpus tetragonolobus (L.) DC. [Fabaceae - Papilionoideae: Indian goabean]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Psoralea sp. [Fabaceae - Papilionoideae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Psorospermum febrifugum Spach [Hypericaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Psychotria asiatica L. [Rubiaceae: Wild coffee]

[HEMI: Acanthosomatidae] *Elasmostethus nubilus* (Dallas, 1851)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Shivaphis* sp.

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Kilifia acuminata* (Signoret, 1873) De Llotto, 1965

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Miridae] *Bertsa lankana* (Kirby, 1891) Carvalho, 1959

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868

[LEPI: Crambidae] *Omiodes tristrialis* (Bremer, 1864) Sugi & Heppner, 1992

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Geometridae] *Epobeidia tigrata tigrata* (Guenée, 1857) Inoue, 2003 (Brown tiger moth)

[LEPI: Lycaenidae] *Neopithecops zalmora zalmora* (Butler, 1869) (Quaker)

[LEPI: Noctuidae] *Paradiopa parthenia* Prout, 1928

[LEPI: Noctuidae] *Paradiopa postfusca* (Hampson, 1893)

[LEPI: Sphingidae] *Cechenena aegrota* (Butler, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Psychotria asiatica L. (nectar) [Rubiaceae: Wild coffee]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

[HYME: Vespidae] *Parapolybia indica* (de Saussure, 1854) von Schulthess, 1913 (Indian small wasp)

Psychotria boninensis Nakai [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Psychotria cuneifolia DC. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Psychotria dalzellii Hook.f. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

Psychotria elliptica (Kunth) Humb. & Bonpl. ex Roem. & Schult. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

Psychotria grandis Sw. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Psychotria horizontalis Sw. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Psychotria mahonii C.H. Wright [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Psychotria manillensis Bartl. ex DC. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

Psychotria nervosa Sw. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Psychotria rufipes Hook.f. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Psychotria serpens L. [Rubiaceae: Creeping Psychotria]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[HEMI: Aleyrodidae] *Pealius psychotriae* Takahashi, 1935

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Nymphalidae] *Neptis nata adipala* Moore, 1872 (Burmese sailor)

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

[LEPI: Sphingidae] *Macroglossum mediovitta* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Psychotria sp. [Rubiaceae: Wild coffee]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coreidae] *Mictis serina* Dallas, 1852

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Sphingidae] *Macroglossum aquila* Boisduval, 1875

[LEPI: Sphingidae] *Macroglossum sylvia* (Boisduval, 1875)

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

Psychotria viridiflora Reinw. ex Blume [Rubiaceae]

[LEPI: Sphingidae] *Cechenena aegrota* (Butler, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum divergens heliophila* Bosiduval, 1875

Psydrax dicoccos Gaertn. [Rubiaceae: Butulang Canthium]

[LEPI: Thyrididae] *Glanycus insolitus* Walker, 1855

[LEPI: Thyrididae] *Glanycus tricolor* Moore, 1879

Psydrax odorata (G.Forst.) A.C. Sm. & S.P. Darwin [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Psydrax subcordatus (DC.) Bridson [Rubiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Ptelea trifoliata L. [Rutaceae: Common hop-tree]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Pteridium aquilinum (L.) Kuhn [Dennstaedtiaceae: Brakern fern]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Callidulidae] *Tetragonus catamitus* Geyer, 1832

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

[LEPI: Noctuidae] *Callopistria placodoides* (Guenée, 1852) Hampson, 1894

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Pteridium esculentum (G. Forst.) Cockayne [Dennstaedtiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Pteridium latiusculum latiusculum [Dennstaedtiaceae]

[LEPI: Callidulidae] *Tetragonus catamitus* Geyer, 1832

Pteridium sp. [Dennstaedtiaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Pteris cretica cretica [Pteridaceae]

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Pteris semipinnata L. [Pteridaceae: Semi-pinnated brake]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[LEPI: Crambidae] *Omiodes tristrialis* (Bremer, 1864) Sugi & Heppner, 1992

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Pteris sp. [Pteridaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

[LEPI: Noctuidae] *Callopistria rivularis* Walker, 1857

Pteris tremula R. Br. [Pteridaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Callidulidae] *Tetragonus catamitus* Geyer, 1832

Pteris vittata L. [Pteridaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[LEPI: Crambidae] *Lamprosema similis* (Moore, 1885)

Pteris wallichiana J. Agardh [Pteridaceae]

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Pterocarpus dalbergioides Roxb. [Fabaceae - Papilionoideae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Pterocarpus indicus Willd. [Fabaceae - Papilionoideae: Burmese rosewood]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Cicadellidae] *Singapora nigropunctata* Mahmood, 1967

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Gracillariidae] *Neolithocolletis pentadesma* (Meyrick, 1919) Kumata, 1993 (Angsana leaf miner)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Pterocarpus macrocarpus Kurz [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Pterocarpus marsupium Roxb. [Fabaceae - Papilionoideae: Vengai padauk, Malabar kino]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Plecoptera reflexa* Guenée, 1852

[LEPI: Erebidae] *Tephriopis divulsa* (Walker, 1865) Holloway, 2005

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

Pterocarpus sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

[COLE: Scolytidae] *Tricosa cattienensis* Cognato, Smith & Beaver, 2020

Pterocarya rhoifolia Siebold & Zucc. [Juglandaceae: Japanese wingnut]

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

Pterocarya sp. [Juglandaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Nolidae] *Nycteola sinuosa* (Moore, 1888)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Pterocarya stenoptera C. DC. [Juglandaceae: Chinese winged nut]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Ceresium sinicum sinicum* White, 1855

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Gastrolina depressa* Baly, 1859

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nolidae] *Risoba prominens* Moore, 1881

[LEPI: Notodontidae] *Syntypistis comatus* (Leech, 1898) Schintlmeister & Fang, 2001

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Pteroceltis tatarinowii Maxim. [Cannabaceae: Blue sandalwood]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Pterocymbium tinctorium var. *javanicum* (R. Br.) Kosterm. [Malvaceae: Bellshaped Sterculia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

Pterospermum acerifolium (L.) Willd. [Malvaceae: Mapleleaf wingseed tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Pterospermum heterophyllum Hance [Malvaceae: Heterophyllous wingseed tree]

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Pterospermum semisagittafolium Ham. [Malvaceae: Halfsagittate wingseed tree]

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

Pterospermum sp. [Malvaceae]

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

Pterospermum suberifolium (L.) Will. [Malvaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Pterostyrax sp. [Styracaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Pterygota alata (Roxb.) R.Br. [Malvaceae: Winged Sterulia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Pterygota horsfieldii (R.Br.) Kosterm. [Malvaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Ptychosperma elegans (R.Br.) Blume [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Ptychosperma macarthurii (H. Wendl. ex H.J. Veitch) H. Wendl. ex Hook.f. [Arecaceae: Hurricane palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Ptychosperma sp. [Arecaceae]

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

Pueraria montana (Lour.) Merr. [Fabaceae - Papilionoideae: Montane kudzuvine]

[DIPT: Cecidomyiidae] *Pitydiplosis puerariae* Yukawa, Ikenaga & Sato, 2012

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

[LEPI: Lycaenidae] *Catochrysops panormus exiguus* (Distant, 1886) (Silver forget-me-not)

[LEPI: Lycaenidae] *Curetis acuta denta* Evans, 1954: Eliot, 1990 (Hong Kong Sunbeam, Toothed sunbeam)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Tortricidae] *Sorolopha plinthograpta* (Meyrick, 1931) Diakonoff, 1973

Pueraria montana var. *lobata* (Willd.) Sanjappa & Pradeep [Fabaceae - Papilionoideae: Lobed kudzuvine]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)

[COLE: Cerambycidae] *Phytoecia rufiventris* Gautier des Cottes, 1870

[COLE: Cerambycidae] *Pterolophia annulata* (Chevroalt, 1845) Gressitt, 1951

[COLE: Cerambycidae] *Pyrestes haematicus* Pascoe, 1857 (Camphor reddish longhorn)

[COLE: Chrysomelidae] *Abirus fortunei* (Baly, 1861) Fairmaire, 1889

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Gonioctena tredecimmaculata* (Jacoby, 1888) Gressitt & Kimoto, 1963

[COLE: Chrysomelidae] *Pagria signata* (Motschulsky, 1858) Jacoby, 1908

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Episomus turritus* (Gyllenhal, 1833)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala sulcipennis* (Faldermann, 1835)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[DIPT: Cecidomyiidae] *Pitydiplosis puerariae* Yukawa, Ikenaga & Sato, 2012

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Berytidae] *Yemma exilis* Horváth, 1905

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Drabescoides nuchalis* (Jacobi, 1943) Kwon & Lee, 1979

[HEMI: Cicadellidae] *Hishimonus sellatus* (Uhler, 1896) Ishihara, 1959

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Dalpada oculata* (Fabricius, 1775) Dallas, 1851

[HEMI: Pentatomidae] *Diplorhinus furcatus* (Westwood, 1837) Amyot & Serville, 1843

[HEMI: Petatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Tolumnia basalis* (Dallas, 1851) Hoffmann, 1931

[HEMI: Plataspidae] *Brachyplatys punctipes* Montandon, 1894

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Plataspidae] *Ponsilasia montana* (Distant, 1901) Heinze, 1934

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)

[HEMI: Reduviidae] *Cutocoris russatus* (Stål, 1866) Swanson, 2019

[HEMI: Reduviidae] *Sclomina erinacea* Stål, 1861 (Spined assassin bug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Ricaniidae] *Ricania taeniata* Stål, 1870

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Bocula marginata* (Moore, 1882)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Matsumura, 1910

[ORTH: Acrididae] *Stenocatantops splendens* (Thunberg, 1815) Dirsh, 1956 (Dang Nar)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Phlaeothripidae] *Neandrothrips pictipes* (Bagnall, 1919) Okajima & Masumoto, 2025

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Pueraria sp. [Fabaceae - Papilionoideae]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Plataspidae] *Megacopta lobata* (Walker, 1867) Hsiao & Jen, 1977

[LEPI: Nymphalidae] *Neptis nata adipala* Moore, 1872 (Burmese sailor)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Tusothrips sumatrensis* (Karny, 1925)

Pulicaria arabica Cass. [Asteraceae: Arabian fleabane]

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

Pulicaria sp. [Asteraceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Punica granatum L. [Lythraceae: Pomegranate]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Chrysomelidae] *Phygasia dorsata* Baly, 1876

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped

nettle grub)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Lycaenidae] *Iraota timoleon timoleon* (Stoll, 1790) (Silver streak blue)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Punica sp. [Lythraceae]

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

Pycnarrhena fasciculata (Mies) Diels. [Menispermaceae]

[LEPI: Hesperiidae] *Choaspes furcatus* Evans, 1932 (Orange red skirt, Half yellow awl king)

Pycnarrhena lucida (Teijsm. & Binn.) Miq. [Menispermaceae]

[LEPI: Hesperiidae] *Choaspes furcatus* Evans, 1932 (Orange red skirt, Half yellow awl king)

Pyracantha angustifolia (Franch.) C.K. Schneid. [Rosaceae: Orange firethorn]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Pyracantha coccinea (Medic.) M. Roem. [Rosaceae: Fiery thorn]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Pyracantha crenulata (Roxb. ex D.Don) M. Roem. [Rosaceae: Firethorn]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Pyracantha fortuneana (Maxim.) H.L. Li [Rosaceae: Fortune firethorn]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

Pyracantha koidzumii (Hayata) Rehder [Rosaceae: Taiwan firethorn]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

Pyracantha sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Macrosiphum rosae* (Linnaeus, 1767) Passerini, 1882 (Rose aphid)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Pyrenaria spectabilis (Champ. ex Benth.) C.Y. Wu & S.X. Yang [Theaceae: Tutcheria]

[HEMI: Aleyrodidae] *Aleurocanthus gordoniae* Takahashi, 1941

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Pyrenoglyphis sp. [Arecaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Pyronia sp. [Rosaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Pyrostegia venusta (Ker-Gawl.) Miers [Bignoniaceae: Fire-cracker vine]

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

Pyrostegia venusta (Ker-Gawl.) Miers (nectar) [Bignoniaceae: Fire-cracker vine]

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

Pyrus bourgaeana Decne. [Rosaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Pyrus bretschneideri Rehder [Rosaceae: Ya pear / Bretschneider pear]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Pyrus calleryana Decne. [Rosaceae: Sand pear]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HYME: Argidae] *Arge fuscipes fuscipes* (Fallén, 1808) (Pear sawfly)

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Pyrus calleryana var. *calleryana*. [Rosaceae: Sand pear]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Pyrus communis L. [Rosaceae: Pear]

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Scarabaeidae] *Anomala sulcipennis* (Faldermann, 1835)

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida disjecta* (Uhler, 1860) Rider *et al*., 2002

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

Pyrus lindleyi Rehder [Rosaceae: Pear]

[COLE: Buprestidae] *Agrilus auriventris* Saunders, 1873 (Citrus flat-header borer)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951

[COLE: Cerambycidae] *Linda fraterna* (Chevrolat, 1852) Gahan, 1894

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Perissus laetus* Lameere, 1893

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Cassida circumdata* Herbst, 1799 (Ipomoea / Green tortoise beetle)

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Mimastra cyanura* (Hope, 1831) Duvivier, 1891

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Apogonia pilifer* Moser, 1912

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Mimela specularis* Ohaus, 1902

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[HEMI: Acanthosomatidae] *Elasmostethus interstinctus* (Linnaeus, 1758) Horváth, 1899

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[HEMI: Tingidae] *Stephanitis ambigua* Horváth, 1912 (Pear lace bug)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[HYME: Vespidae] *Vespa mandarinia* Smith, 1852 (Golden ring hornet)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Anisoneura aluco* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Bastilla fulvotaenia* (Guenée, 1852) Holloway, 2005

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Euproctis flavinata* (Walker, 1865) Hampson, 1892

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hypocala deflorata* (Fabricius, 1794) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa trapezium* (Guenée, 1852) Sugi, 1982

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Pangrapta mandarina* (Leech, 1900) Warren in Seitz, 1913

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Simplicia niphona* (Butler, 1878) Owada, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Lasiocampidae] *Suana divisa* Moore, 1881

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Nolidae] *Gabala argentata* Butler, 1878

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Saturnia pyretorum* Westwood, 1847 (Indian silk moth)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

[THYS: Thripidae] *Thrips coloratus* Schmutz, 1913

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Pyrus pashia Buch.-Ham. ex D. Don [Rosaceae: Pashi pear]

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

Pyrus pyrifolia (Burm.f.) Nakai [Rosaceae: Sand pear]

[COLE: Cerambycidae] *Oberea gracillima* Pascoe, 1867

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Pyrus pyrifolia var. *culta* (Makino) Nakai [Rosaceae: Japanese pear]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

Pyrus sp. [Rosaceae]

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Scarabaeidae] *Dicranocephalus bowringi* Pascoe, 1863

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava guyavae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Crenidorsum turpiniae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Monophlebidae] *Drosicha contrahens* Walker, 1858

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HYME: Siricidae] *Tremex fuscicornis* (Fabricius, 1787) Yano, 1932

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Limacodidae] *Griseothosea fasciata* (Moore, 1888) Holloway, 1986

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Nymphalidae] *Polygonia c*-aureum (Linnaeus, 1758) (Golden Comma)

[LEPI: Oecophoridae] *Linoclostis gonatias* Meyrick, 1908

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Tortricidae] *Ancylis selenana* (Guenée, 1845)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus longicauda* Matsumura, 1904 (Japenese / Tree cricket)

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Pyrus ussuriensis Maxim. ex Rupr. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Pyrus ussuriensis var. *mecrostipes* [Rosaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Quassia indica (Gaertn.) Nooteboom [Simaroubaceae]

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Quercus acuta Thunb. [Fagaceae]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Ceresium longicorne* Pic, 1926

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Quercus acutissima Carruth. [Fagaceae: Sawtooth oak]

[COLE: Attelabidae] *Paracycnotrachelus chinensis* (Jekel, 1860)

[COLE: Cerambycidae] *Dorysthenes granulosus* (Thomson, 1861) Lameere, 1911

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Lucanidae] *Odontolabis siva* (Hope & Westwood, 1854)

[HEMI: Aphididae] *Lachnus tropicalis* (van der Goot, 1916) Takahashi, 1951

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908

[LEPI: Erebidae] *Calliteara angulata* (Hampson, 1895) Holloway in Barlow, 1982

[LEPI: Erebidae] *Chorsia mollicula* (Graeser, 1889) Kononenko, 1998

[LEPI: Erebidae] *Daddala lucilla* (Butler, 1881) Berio & Fletcher, 1958

[LEPI: Erebidae] *Lophomilia takao* Sugi, 1962

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Pyralidae] *Acrobasis encaustella* Ragonot, 1893

[LEPI: Pyralidae] *Hypsopygia pelasgalis* (Walker, 1859) (Meal moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885

[LEPI: Sphingidae] *Cypoides chinensis* (Rothschild & Jordan, 1903)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Quercus alba L. [Fagaceae: White oak]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus aliena Blume [Fagaceae: Oriental white oak]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Quercus castaneifolia C.A. Mey. [Fagaceae: Oriental white oak]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus cerris L. [Fagaceae]

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Quercus championii Benth. [Fagaceae: Champion's oak]

[HEMI: Aphididae] *Dermaphis* sp.

[HEMI: Aphididae] *Neohormaphis* sp.

[HEMI: Aphididae] *Neothoracaphis elongata* (Takahashi, 1958) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Neothoracaphis* sp.

[HEMI: Aphididae] *Quernaphis tuberculatus* (Takahashi, 1933) Takahashi, 1958

Quercus chenii Nakai [Fagaceae: Chen oak]

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

Quercus dentata Thunb. [Fagaceae: Daimyo oak]

[COLE: Chrysomelidae] *Lilioceris impressa* (Fabricius, 1787) Winkler, 1929 (Dark brown leaf beetle)

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Quercus edithiae Skan [Fagaceae: Thick-leaved oak]

[HEMI: Aphididae] *Neothoracaphis* sp.

[LEPI: Lycaenidae] *Arhopala birmana birmana* (Moore, 1884) (Small oak blue, Dusky bush blue)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Quercus fabri Hance [Fagaceae: Faber oak]

[HEMI: Aphididae] *Lachnus tropicalis* (van der Goot, 1916) Takahashi, 1951

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus falcata Michx. [Fagaceae]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus floribunda Lindl. ex A. Camus [Fagaceae]

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Quercus glauca Thunb. [Fagaceae: Blue Japanese oak]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Cerambycidae] *Anoplophora beryllina* (Hope, 1840) Breuning, 1944

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Erythresthes bowringii* (Pascoe, 1863) Thomson, 1864

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Pseudonemophas versteegii* (Ritsema, 1881) Lingafelter & Hoebeke, 2002

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Cerambycidae] *Spondylis buprestoides* (Linnaeus, 1758) Fabricius, 1775

[COLE: Chrysomelidae] *Cryptocephalus luteosignatus* Pic, 1922

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Curculionidae] *Desmidophorus hebes* Fabricius, 1781

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scolytidae] *Cyclorhipidion bodoanum* (Reitter, 1913) Bussler & Immler, 2007

[COLE: Scolytidae] *Cyclorhipidion distinguendum* (Eggers, 1930) Maiti & Saha, 2004

[HEMI: Aphididae] *Eutrichosiphum dubium* (van der Goot, 1917) Eastop & Hille Ris Lambers, 1976

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[LEPI: Crambidae] *Nosophora insignis* (Butler, 1881) Mutuura, 1957

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Chorsia mollicula* (Graeser, 1889) Kononenko, 1998

[LEPI: Erebidae] *Hypersypnoides submarginata* (Walker, 1865)

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Laelia coenosa* (Hübner, 1808) Stephens, 1828

[LEPI: Erebidae] *Lophomilia takao* Sugi, 1962

[LEPI: Gelechiidae] *Palumbina acerosa* Lee & Li in Lee, Li, Han & Park, 2018

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lycaenidae] *Udara dilectus dilectus* (Moore, 1879) (Pale hedge blue)

[LEPI: Nolidae] *Manoba punctilineata* (Hampson, 1896) Holloway, 2003

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[LEPI: Sphingidae] *Ambulyx liturata* Butler, 1875

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Tortricidae] *Cerace xanthocosma* Diakonoff, 1950

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Quercus griffithii Hook.f. & Thomson ex Miq. [Fagaceae: Griffith oak]

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Quercus hartwissiana Steven [Fagaceae: Standzha oak]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Quercus ilex L. [Fagaceae: Holly oak]

[COLE: Cerambycidae] *Dorysthenes granulosus* (Thomson, 1861) Lameere, 1911

[LEPI: Noctuidae] *Melanchra persicariae* (Linnaeus, 1761) Sugi in Inoue *et al*., 1982 (Dot moth)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Quercus jenseniana Hand.-Mazz. [Fagaceae]

[HEMI: Xylococcidae] *Xylococcus castanopsis* Wu & Huang, 2017

Quercus kelloggii Newberry [Fagaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus lanata Smith [Fagaceae]

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

Quercus litseoides Dunn [Fagaceae: Litsea oak]

[HEMI: Diaspididae] *Thysanaspis acalyptus* Ferris, 1955

Quercus lyrata Walter [Fagaceae]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus macrocarpa Michx. [Fagaceae: Mossycup oak]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus mongolica Fisch. ex Ledeb. [Fagaceae: Mongolian oak]

[COLE: Attelabidae] *Paracycnotrachelus chinensis* (Jekel, 1860)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Acanthosomatidae] *Sastragala esakii* Hasegawa, 1959

[HEMI: Aphididae] *Lachnus tropicalis* (van der Goot, 1916) Takahashi, 1951

[HEMI: Aphididae] *Tuberculatus margituberculatus* (Zhang & Zhong, 1981) Remaudière & Remaudière, 1997

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Hesperiidae] *Daimio tethys moorei* (Mabille, 1876) Evans, 1949

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Quercus myrsinaefolia Blume [Fagaceae: Bamboo-leaved oak]

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[HEMI: Aleyrodidae] *Aleuroclava* sp. 1 (cf. A. lithocarpi (Takahashi))

[HEMI: Aleyrodidae] *Neohormaphis* sp.

[HEMI: Aphididae] *Allotrichosiphum cyclobalanopsidis* Qiao, Jiang & Martin, 2006

[HEMI: Aphididae] *Mollitrichosiphum glaucae* Takahashi, 1962

[HEMI: Aphididae] *Mollitrichosiphum nigrofasciatum* (Maki, 1917) Suenaga, 1934

[HEMI: Aphididae] *Neothoracaphis* sp.

[HEMI: Diaspididae] *Fiorinia* sp. 3

[HEMI: Diaspididae] *Neoparlatoria formosana* Takahashi, 1931

[HEMI: Diaspididae] *Neoparlatoria yunnanensis* Young, 1985

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Lophomilia takao* Sugi, 1962

[LEPI: Gelechiidae] *Palumbina acerosa* Lee & Li in Lee, Li, Han & Park, 2018

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Gracillariidae] *Cryptolectica pasaniae* Kumata & Kuroko in Kumata, Kuroko & Ermolaev, 1988

[ORTH: Tettigoniidae] *Callimenellus ferrugineus* (Brunner von Wattenwyl, 1895) Kirby, 1906

Quercus nigra L. [Fagaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Quercus oblongata D. Don [Fagaceae]

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway inBarlow, 1982

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Mixochlora vittata* (Moore, 1867) Holloway, 1976

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lycaenidae] *Arhopala rama ramosa* (Evans, 1925) (Dark Himalayan oak blue)

[LEPI: Nolidae] *Garella ruficirra* (Hampson, 1905)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Quercus oidocarpa Korth. [Fagaceae]

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Quercus oxyodon Miq. [Fagaceae]

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

Quercus pachyloma Seemen [Fagaceae]

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

Quercus palustris Münchh. [Fagaceae]

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus petraea (Matt.) Liebl. [Fagaceae: French oak]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Quercus phillyreoides A. Gray [Fagaceae]

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Noctuidae] *Trisuloides sericea* Butler, 1881

Quercus pubescens Willd. [Fagaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white /

Citrus longhorn)

Quercus robur L. [Fagaceae: Mongolian oak]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Quercus rubra L. [Fagaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[LEPI: Gelechiidae] *Dichomeris heriguronis* (Matsumura, 1931) Ponomarenko, 2004

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Quercus salicina Blume [Fagaceae]

[LEPI: Erebidae] *Lophomilia takao* Sugi, 1962

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Quercus semecarpifolia Smith [Fagaceae: Alpine oak]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Quercus serrata Murray [Fagaceae: Red oak]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Crambidae] *Nosophora insignis* (Butler, 1881) Mutuura, 1957

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Hydrillodes lentalis* Guenée, 1854

[LEPI: Erebidae] *Hypersypnoides submarginata* (Walker, 1865)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Comibaena nigromacularia* (Leech, 1897) Prout in Wytsman, 1912

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Hemithea tritonaria* (Walker, 1863) Prout, 1913

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

[LEPI: Oecophoridae] *Pseudodoxia achlyphanes* (Meyrick, 1934)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

Quercus sessilifolia Blume [Fagaceae]

[HEMI: Aphididae] *Neothoracaphis elongata* (Takahashi, 1958) Remaudière & Remaudière, 1997

[LEPI: Gracillariidae] *Acrocercops unistriata* Yuan, 1984

Quercus sp. [Fagaceae: Oak]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Brentidae] *Baryrhynchus poweri* Roelofs, 1879

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Coptops lichenea* Pascoe, 1865

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

[COLE: Cerambycidae] *Imantocera penicillata* (Hope, 1831) Pascoe, 1862

[COLE: Cerambycidae] *Linda femorata* (Chevrolat, 1852) Thomson, 1864

[COLE: Cerambycidae] *Massicus trilineatus* (Pic, 1933) Gressitt & Rondon, 1970

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Sarmydus antennatus* Pascoe, 1867

[COLE: Cerambycidae] *Thermistis croceocincta* (Saunders, 1839) Pascoe, 1867

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Lucanidae] *Neolucanus castanopterus castanopterus* (Hope in Gray, 1831)

[COLE: Lucanidae] *Prosopocoilus biplagiatus* (Westwood, 1855) Kriesche, 1921 (Common stag beetle)

[COLE: Scarabaeidae] *Anomala spiloptera* Burmeister, 1855

[COLE: Scarabaeidae] *Cosmiomorpha setulosa* Westwood, 1854

[COLE: Scarabaeidae] *Dicranocephalus bowringi* Pascoe, 1863

[COLE: Scarabaeidae] *Euselates tonkinensis tonkinensis* Moser, 1901

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Taeniodera flavofasciata flavofasciata* (Moser, 1901) Mikšić, 1976

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Hadrodemius comans* (Sampson, 1919) Wood & Bright, 1992

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus mancus* (Blandford, 1898) Wood, 1984

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Cinara longipennis* (Matsumura, 1917) Inouye, 1941

[HEMI: Aphididae] *Schizoneuraphis gallarum* van der Goot, 1917

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Coreidae] *Physomerus grossipes* (Fabricius, 1794) Burmeister, 1835 (Sweet potato bug)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes corni* Takahashi, 1957

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray,

1921 (White peach scale)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Brachymna tenuis* Stål, 1861

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[HEMI: Tessaratomidae] *Eusthenes saevus* Stål, 1863

[LEPI: Crambidae] *Patania chlorophanta* (Butler, 1878)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Geometridae] *Tanaorhinus rafflesii* (Moore, 1859) Holloway, 1976

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Arhopala centaurus pirithous* (Moore, 1884) Fruhstorfer, 1914 (Centaur oak blue)

[LEPI: Notodontidae] *Euhampsonia cristata* (Butler, 1877) Wu & Fang, 2003

[LEPI: Notodontidae] *Liparopsis postalbida* Hampson, 1893

[LEPI: Notodontidae] *Stauropus teikichiana fuscus* Wang & Kobayashi, 2007

[LEPI: Notodontidae] *Syntypistis comatus* (Leech, 1898) Schintlmeister & Fang, 2001

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Thyrididae] *Glanycus tricolor* Moore, 1879

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Quercus stellata Wangenh. [Fagaceae: Sawtooth oak]

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus variabilis Blume [Fagaceae: Oriental white oak]

[LEPI: Depressariidae] *Acria ceramitis* Meyrick, 1908
[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903
[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)
[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883
[LEPI: Geometridae] *Xanthorhoe saturata* (Guenée, 1857) Prout in Seitz, 1939
[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)
[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885
[LEPI: Notodontidae] *Phalera assimilis assimilis* (Bremer & Grey, 1852) Cai, 1979
[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Quercus wutaishanica Mayr [Fagaceae]
[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)
[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Quercus x hispanica Lam [Fagaceae: Pseudotuneri]
[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Qugeinia sp. [Fabaceae - Papilionoideae]
[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

Quinaria sp. [Ampelidaceae]
[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Radermachera sinica (Hance) Hemsl. [Bignoniaceae: Asia belltree]
[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Randia aculeata L. [Rubiaceae]
[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Randia armata (Sw.) DC. [Rubiaceae]
[LEPI: Nymphalidae] *Athyma selenophora leucophryne* (Fruhstorfer, 1912) (Staff sergeant, Single-banded sergeant)

Randia sp. [Rubiaceae]
[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)
[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Ranunculaceae sp. [Ranunculaceae]
[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Ranunculus repens L. [Ranunculaceae: Creeping buttercup]
[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Ranunculus sceleratus L. [Ranunculaceae: Celery-leaved crowfoot]

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Ranunculus sp. [Ranunculaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Raphanus raphanistrum L. [Brassicaceae: Wild radish]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Raphanus raphanistrum sativus (L.) Domin [Brassicaceae: Radish]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Phyllotreta striolata* (Fabricius, 1801) Chen, 1934 (Cabbage flea beetle)

[COLE: Chrysomelidae] *Psylliodes punctifrons* Baly, 1874

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van der Goot, 1915 (Cabbage aphid)

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[HYME: Tenthredinidae] *Athalia proxima* (Klug, 1815) Takeuchi, 1938 (Crucifer sawfly)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Raphia farinifera (Gaertn.) Hylander [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Raphia vinifera P. Beauv. [Arecaceae: Wine raffia palm]

[HEMI: Aphididae] *Cerataphis lataniae* (Boisduval, 1867) Buckton, 1883 (Palm aphid)

Rauvolfia serpentina (L.) Benth. & Kurz. [Apocynaceae: Java devil pepper]

[HEMI: Membracidae] *Centrotoscellus arisanus* (Matsumura, 1912) Yuan & Chou, 2002

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Ozarba bipars* Hampson, 1891

Rauvolfia tetraphylla L. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Rauvolfia verticillata (Lour.) Baill. [Apocynaceae: Common devil pepper]

[HEMI: Membracidae] *Centrotoscellus arisanus* (Matsumura, 1912) Yuan & Chou, 2002

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Rauvolfia verticillata (Lour.) Baill. (flower) [Apocynaceae: Common devil pepper]

[HYME: Halictidae] *Nomia incerta* Gribodo, 1894

Rauvolfia vomitoria Wennberg [Apocynaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Ravenala madagascariensis Sonn. [Strelitziaceae: Traveler's palm]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

Ravenala sp. [Strelitziaceae]

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

Ravenea rivularis Jum. & H. Perrier [Arecaceae: Majesty palm]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Ravensara sp. [Lauraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Reevesia thyrsoidea Lindl. [Malvaceae: Reevesia]

[COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Crambidae] *Syllepte sellalis* (Guenée, 1854)

[LEPI: Erebidae] *Falana sordida* Moore, 1882

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

Rehmannia glutinosa (Gaert.) DC. [Scrophulariaceae: Adhesive Rehmannia]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Reichardia tingitana (L.) Roth [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Renantanda rosalind Cheok [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Reseda sp. [Resedaceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Reynoutria japonica Houtt. [Polygonaceae: Japanese knotweed]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Reynoutria multiflora (Thunb.) Moldenke [Polygonaceae: Many-flowered Polygonum]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Rhamnaceae sp. [Rhamnaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Rhamnella franguloides (Maxim) Weberbauer. [Fabaceae - Papilionoideae: Frangula-like Rhamnella]

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

Rhamnella franguloides var. *inaequilatera* (Ohwi) Hatus. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

Rhamnus alaternus Linn. [Rhamnaceae: Idalian buckthorn]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Rhamnus cathartica L. [Rhamnaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Rhamnus crocea Nutt. [Rhamnaceae: Hollyleaf buckthorn]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rhamnus davurica Pall. [Rhamnaceae: Davurian buckthorn]

[HEMI: Aphididae] *Aphis glycines* Matsumura, 1917 (Soybean aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Rhamnus formosana Matsum. [Rhamnaceae: Taiwan buckthorn]

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Rhamnus sp. [Rhamnaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Rhaphidophora sp. [Araceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Rhaphiolepis indica (L.) Lindl. [Rosaceae: Hongkong hawthorn]

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Pseudeustetha* sp.

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Miridae] *Eurystylus luteus* Hsiao, 1941

[HEMI: Pentatomidae] *Anaca fasciata* (Distant, 1900)

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Psyllidae] *Cacopsylla* sp. 4 (Schefflera psyllid)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Caeneressa diaphana* (Kollar, 1848) Obraztsov, 1957

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Rhaphiolepis indica Lindl. (pollen) [Rosaceae: Hongkong hawthorn]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Rhaphiolepis indica var. *umbellata* (Thunb.) H. Ohashi [Rosaceae: Yeddo hawthorn]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[LEPI: Gelechiidae] *Dichomeris ochthophora* Meyrick, 1936

Rhapis excelsa (Thunb.) A. Henry [Arecaceae: Broad-leaf lady palm]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

Rhapis gracilis Burrei [Arecaceae]

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

Rhapis humilis Blume [Arecaceae: Slender lady palm]

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Nymphalidae] *Elymnias hypermnestra hainana* Moore, 1878 (Common palmfly)

Rhapis sp. [Arecaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Limacodidae] *Quasithosea obliquistriga* (Hering in Seitz, 1931) Holloway in Cock, Godfray & Holloway, 1987

Rhipsalis mesembryanthemoides Haw. [Cactaceae]

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Rhizophora apiculata Blume [Rhizophoraceae: Sharpleaf mangrove]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Rhizophora mangle L. [Rhizophoraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Rhizophora mucronata Poir. [Rhizophoraceae: Fourpetal mangrove]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Rhizophora racemosa G.Mey. [Rhizophoraceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Rhododendron arboreum Sm. [Ericaceae: Tree Rhododendron]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

Rhododendron championiae Hook. [Ericaceae: Champion's Rhododendron]

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

Rhododendron ellipticum Maxim. [Ericaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

Rhododendron eudoxum Balf.f. & Forrest [Ericaceae]

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

Rhododendron farrerae Tate ex Sweet [Ericaceae: Mrs. Farrer's Rhododendron]

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

Rhododendron formosanum Hemsl. [Ericaceae]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

Rhododendron indicum (L.) Sweet [Ericaceae: Macranthum Azalea]

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Rhododendron japonicum (A. Gray) Suringar [Ericaceae]

[LEPI: Noctuidae] *Erebidae rosella* Sugi, 1982

Rhododendron mariesii Hemsl. & E.H. Wilson [Ericaceae: Maries' Rhododendron]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace bug)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

Rhododendron moulmainense Hook. [Ericaceae]

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

Rhododendron mucronatum (Blume) G. Don [Ericaceae: Snow Azalea]

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

Rhododendron mucronatum (Blume) G. Don (pollen) [Ericaceae: Snow Azalea]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Rhododendron mucronulatum Turcz. [Ericaceae: Point leaves Rhododendron]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Rhododendron pulchrum Sweet [Ericaceae: Purple Azalea, Beautiful Azalea]

[HEMI: Aleyrodidae] *Aleuroclava rhododendri* (Takahashi, 1935) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Parabemisia* sp. 2

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Tingidae] *Stephanitis pyrioides* (Scott, 1874) Dickerson & Weiss, 1917 (Azelea lace

bug)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

Rhododendron pulchrum Sweet (pollen) [Ericaceae: Purple Azalea]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Rhododendron scabrum G. Don [Ericaceae: Rough Azalea]

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

Rhododendron schlippenbachii Maxim. [Ericaceae: Royal Azalea]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rhododendron simiarum Hance [Ericaceae: South China Rhododendron]

[COLE: Curculionidae] *Myocalandra exarata* (Boheman, 1838)

Rhododendron simsii Planch. [Ericaceae: Sin's Azalea]

[HEMI: Aleyrodidae] *Aleuroclava rhododendri* (Takahashi, 1935) Martin, 1999

[HEMI: Aleyrodidae] *Pealius rhododendri* Takahashi, 1935

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HYME: Argidae] *Arge similis* (Vollenhoven, 1860) Takeuchi, 1938 (Azelea sawfly)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Rhododendron sp. [Ericaceae: Rhododendron]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Xylotrechus incurvatus contortus* Gahan, 1906

[COLE: Cerambycidae] *Xylotrechus incurvatus incurvatus* (Chevrolat, 1863) Gahan, 1906

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Anomala sieversi* Heyden, 1887

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[ORTH: Acrididae] *Patanga japonica* (Bolívar, 1898) Uvarov, 1923

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[THYS: Phlaeothripidae] *Gynaikothrips uzeli* Zimmermann, 1900

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips andrewsi* (Bagnall, 1921) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Rhododentron sp. [Ericaceae: Rhododendron]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Rhodoleia championii Hook.f. [Hamamelidaceae: Hong hua he]

[LEPI: Geometridae] *Ourapteryx clara* (Butler, 1880) Holloway in Barlow, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Rhodoleia championii Hook.f. (flower) [Hamamelidaceae: Hong hua he]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

Rhodomyrtus psidioides (G. Don) Benth. [Myrtaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Rhodomyrtus tomentosa (Aiton) Hassk. [Myrtaceae: Rose myrtle]

[COLE: Chrysomelidae] *Nodina chalcosoma* Baly, 1874 (Aeneous small leaf beetle, flower beetle)

[HEMI: Aleyrodidae] *Aleurolobus setigerus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Marsipococcus* sp. 1 (Soft brown scale)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Monophlebidae] *Icerya assamensis* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[LEPI: Cosmopterigidae] *Metharmostis multilineata* Adamski in Adamski *et al*., 2013

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Gelechiidae] *Idiophantis soreuta* Meyrick, 1906 (Rose myrtle fruit borer)

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

[LEPI: Geometridae] *Eucyclodes semialba* (Walker, 1861) Holloway, 1996

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Pingasa chloroides* Galsworthy, 1998

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Birthamula rufa* (Wileman, 1915) Solovyev & Witt, 2009

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Carea varipes* Walker, 1857

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Roeslerstammiidae] *Agriothera* sp.

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[LEPI: Tortricidae] *Stictea coriariae* (Oku, 1974)

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Rhodospatha sp. [Araceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Rhodotypos scandens (Thunb.) Makino [Rosaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rhoeidium microphylla Engelm. [Anacardiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Rhus chinensis Mill. [Anacardiaceae: Chinese sumac]

[COLE: Attelabidae] *Hamiltonius notatus* (Fabricius, 1792) (Yellow-patched red weevil)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Chlorophorus japonicus* (Chevrolat, 1863) Aurivillius, 1912

[COLE: Chrysomelidae] *Asiophrida scaphoides* (Baly, 1865) Medevedev, 1999

[COLE: Chrysomelidae] *Asiophrida spectabilis* (Baly, 1862) Medevedev, 1999

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Luperomorpha rubra* Chen, 1933

[COLE: Meloidae] *Epicauta mannerheimi* (Mäklin, 1875) Borchmann, 1917

[COLE: Scarabaeidae] *Clinteria ducalis* (White, 1856)

[COLE: Scarabaeidae] *Hoplia* sp. 1

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Schlechtendalia chinensis* (Bell, 1851) Lichtenstein, 1883 (Horned gall aphid)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[LEPI: Crambidae] *Nagiella quadrimaculalis* (Kollar & Redtenbacher, 1844) Munroe, 1976

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Euteliidae] *Eutelia geyeri* (Felder & Rogenhofer, 1874) Hampson, 1912

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Nolidae] *Gabala argentata* Butler, 1878

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Arippara indicator* Walker, 1863

[LEPI: Pyralidae] *Jocara* sp.

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Pyralidae] *Noctuides melanophia* Staudinger, 1892

[LEPI: Pyralidae] *Orthaga achatina* (Butler, 1878) Hampson, 1896
[LEPI: Pyralidae] *Orthaga euadrusalis* Walker, 1858
[LEPI: Pyralidae] *Hypsopygia nannodes* (Butler, 1879)
[LEPI: Sphingidae] *Ambulyx ochracea* Butler, 1885
[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961
[LEPI: Tortricidae] *Fibuloides japonica* (Kawabe, 1978) Horak, 2006
[LEPI: Tortricidae] *Melanodaedala melanoneura* (Meyrick, 1912) Horak, 2006
[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848
[PHAS: Lonchodidae] *Huananphasma amicum* (Bey-Bienko, 1959) Ho, 2013
[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Rhus chinensis var. *roxburghii* (DC.) Rehder [Anacardiaceae: Roxburgh sumac]
[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957
[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Rhus copallinum L. [Anacardiaceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Rhus coriaria L. [Anacardiaceae]
[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)
[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

Rhus hypoleuca Champ. ex Benth. [Anacardiaceae: Sumac]
[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)
[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)
[HEMI: Cicadellidae] *Thagria fossa* Nielson, 1977
[LEPI: Erebidae] *Hypena conscitalis* Walker, 1866
[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)
[LEPI: Euteliidae] *Anuga indigofera* Holloway, 1976
[LEPI: Euteliidae] *Eutelia adulatricoides* (Mell, 1943) Sugi in Inoue *et al*., 1982
[LEPI: Lycaenidae] *Miletus chinensis chinensis* Felder, 1862 (Boisduval's brownie, aphid brownie)
[LEPI: Nolidae] *Gabala argentata* Butler, 1878
[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)
[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Rhus microphylla Engelm. [Anacardiaceae: Little-leaf Sumac]
[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Rhus potaninii Maxim. [Anacardiaceae: Potanin sumac]
[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Rhus punjabensis var. *sinica* (Diels) Rehder & E.H. Willson [Anacardiaceae: Red punjab sumac]
[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Rhus sp. [Anacardiaceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

Rhus typhina L. [Anacardiaceae: Staghorn sumac]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Rhus virens Lindheim. ex A. Gray [Anacardiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rhynchosia hirta (Andrews) Meikle & Verdc. [Fabaceae - Papilionoideae: Railway sleeper, Kempas timber]

[LEPI: Crambidae] *Pleuroptya balteata* (Fabricius, 1798) Meyrick, 1890 (Loquat pyralid)

Rhynchosia minima (L.) DC. [Fabaceae - Papilionoideae: Little Rhynchosia]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Lycaenidae] *Freyeria putli* (Kollar, 1844) (Evening blue, Grass jewel)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

Rhynchosia sp. [Fabaceae - Papilionoideae]

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Rhynchospora cephalotes (L.) Vahl [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped

mealybug)

Rhynchostylis retusa (L.) Blume [Orchidaceae: Retuse Rhynchostylis]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Rhynchostylis sp. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Rhyncosperum sp. [Apocynaceae]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Ribes alpinum L. [Grossulariaceae: Alpine currant]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Ribes americanum Mill. [Grossulariaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ribes burejensis F. Schmidt [Grossulariaceae]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

Ribes cynosbati L. [Grossulariaceae: Pasture gooseberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ribes nigrum L. [Grossulariaceae: European black currant]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Ribes rubrum L. [Grossulariaceae: Norhtern red currant]

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Ribes sanguineum var. *glutinosum* (Benth.) Loudon [Grossulariaceae: Blood currant]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Ribes sp. [Grossulariaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Ribes uva-crispa L. [Grossulariaceae: European currant]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Richardia grandiflora (Cham. & Schltdl.) Steud. [Rubiaceae: Large flower Mexican clover]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Richardia scabra L. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum neotroglodytus* Kitching & Cadious, 2000

Ricinodendron heuldelotii africanum (Müll. Arg.) J. Léonard [Euphorbiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Ricinus communis L. [Euphorbiaceae: Castor-oil plant]

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Tetraophthalmus episcopalis* (Chevrolat, 1852) Thomson, 1857

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Platensina zodiacalis* (Bezzi, 1913) Hendel, 1915

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San

Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Asota ficus* (Fabricius, 1775) (Rubber tiger moth)

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Euproctis cryptosticta* Collenette, 1934

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Syntomoides imaon* (Cramer, 1780) Holloway, 1988 (2-banded dear moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) deJoannis, 1931

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Spatulifimbria castaneiceps* Hampson, 1893

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Autoba abrupta* (Walker, 1865)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Ariadne ariadne alterna* (Moore, 1878) (Angled castor)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Ricinus sp. [Euphorbiaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea

tortrix)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Robinia hispida L. [Fabaceae: Papilionoideae, Rose locust]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Robinia pseudoacacia L. [Fabaceae - Papilionoideae: False Acacia, Yellow Locust]

[COLE: Cerambycidae] *Acalolepta permutans permutans* (Pascoe, 1857) Breuning, 1961

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Mesophleps sublutiana* (Park, 1990) Li & Zheng, 1995

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Semiothisa cinerearia* (Bremer & Grey, 1853)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Notodontidae] *Phalera grotei* Moore, 1859

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Robinia sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

Rodriguezia lanceolate Ruiz & Pav. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Rohdea japonica (Thunb.) Roth [Asparagaceae: Omoto nippon-lily]

[HEMI: Diaspididae] *Lepidosaphes abdominalis* Takagi, 1960

Rondeletia odorata Jacq. [Rubiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Rorippa dubia (Pers.) Hara [Brassicaceae: Petal-less rorippa]

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Rorippa indica (L.) Hiern [Brassicaceae: Indian rorippa]

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

[LEPI: Geometridae] *Xanthorhoe saturata* (Guenée, 1857) Prout inSeitz, 1939

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Rorippa sp. [Brassicaceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

Rosa acicularis Lindl. [Rosaceae: Prickly rose]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

Rosa banksiae R.Br. [Rosaceae: Banksia rose]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rosa canina L. [Rosaceae: Dog rose]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HYME: Argidae] *Arge pagana* (Panzer, 1798) Takeuchi, 1938 (Rose sawfly)

Rosa centifolia L. [Rosaceae: Cabbage rose]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Rosa chinensis Jacq. [Rosaceae: China rose / Bengal rose]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

[THYS: Thripidae] *Ernothrips lobatus* (Bhatti, 1967) Bhatti, 1969

Rosa communis Rouy in Rouy & Camus [Rosaceae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

Rosa cymosa Tratt. [Rosaceae: Cyme rose]

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

Rosa gallica L. [Rosaceae: Bourbon roses x damask rose]

[HYME: Argidae] *Arge xanthogaster* (Cameron, 1876) (Rose sawfly)

Rosa henryi Boulenger [Rosaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

Rosa hybrida Hort. ex Lavall,e [Rosaceae]

[HYME: Argidae] *Arge pagana* (Panzer, 1798) Takeuchi, 1938 (Rose sawfly)

Rosa hybrida Hort. ex Lavall,e (flower) [Rosaceae]

[HYME: Apidae] *Bombus eximius* Smith, 1852 (Bumblebee)

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Rosa indica L. [Rosaceae: Rose]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea

tortrix)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

Rosa inodora Fr. [Rosaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Rosa laevigata Michx. [Rosaceae: Cherokee rose]

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[HEMI: Scutelleridae] *Hyperoncus lateritius* (Westwood, 1837) Stål, 1873

Rosa luciae Franch. & Rochebr. [Rosaceae: Wichura's rose]

[HYME: Cynipidae] *Diplolepis* sp. (Rose gallwasp)

Rosa luciae Franch. & Rochebr. (pollen) [Rosaceae: Wichura's rose]

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Rosa majalis Herrm. [Rosaceae]

[HYME: Argidae] *Arge pagana* (Panzer, 1798) Takeuchi, 1938 (Rose sawfly)

Rosa moschata Herrm. [Rosaceae: Musk rose]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

Rosa multiflora Thunb. ex J.A. Murray [Rosaceae: Baby rose]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Luperomorpha xanthodera* (Fairmaire, 1888) Gressitt & Kimoto, 1963

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Cercopidae] *Cosmoscarta abdominalis* (Donovan, 1798) Metcalf, 1961 (Two-banded spittle bug)

[HYME: Argidae] *Arge pagana* (Panzer, 1798) Takeuchi, 1938 (Rose sawfly)

[HYME: Argidae] *Arge xanthogaster* (Cameron, 1876) (Rose sawfly)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Rosa roxburghii Tratt. [Rosaceae: Sweet chestnut rose]

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

Rosa sp. [Rosaceae: Rose]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Chrysomelidae] *Cleoporus variabilis* (Baly, 1874) Chen, 1935 (Crape myrtle / Rose black beetle)

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Phyllophaga* sp. nr. *protracta* (Bates) (Brown June beetle)

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Aphididae] *Macrosiphum rosae* (Linnaeus, 1767) Passerini, 1882 (Rose aphid)

[HEMI: Aphididae] *Sitobion ibarae* (Matsumura, 1917) Remaudière & Remaudière, 1997

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria desolator* McKenzie, 1897

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Unaspis euonymi* (Comstock, 1881) Ferris, 1937

[HEMI: Eriococcidae] *Asiacornococcus exiguus* (Maskell, 1897) Tang & Hao, 1995

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HYME: Megachilidae] *Megachile disjunctiformis* Cockerell, 1927

[LEPI: Choreutidae] *Choreutis pariana* (Clerck, 1750) Hübner, 1825 (Apple and thorn skeletonizer)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Nygmia plana* (Walker, 1855) Kirby, 1892

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Somatina anthophilata* Guenée in Boisduval & Guenée, 1858

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Lycaenidae] *Rapala nissa* (Kollar, 1844)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Oruza* sp.

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

[LEPI: Thyrididae] *Dysodia miniata* (Walker, 1863)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

[PHAS: Phasmatidae] *Phraortes stomphax* (Westwood, 1859) Bi, Zhang & Lau, 2001

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Lefroyothrips lefroyi* (Bagnall, 1913) Ananthakrishnan, 1969 (Tea thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Rosa sp. (pollen) [Rosaceae: rose]

[HYME: Apidae] *Ceratina hieroglyphica* Smith, 1854

Rosa x rugosa Thunb. [Rosaceae: Japanese rose]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HYME: Argidae] *Arge pagana* (Panzer, 1798) Takeuchi, 1938 (Rose sawfly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Rosaceae sp. [Rosaceae]

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[LEPI: Geometridae] *Sauris hirudinata hirudinata* Guenée, 1857

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[THYS: Thripidae] *Taeniothrips oreophilus* Priesner, 1935

Roseodendron donnell-smithii (Rose) Miranda [Bignoniaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Rosmarinus officinalis L. [Lamiaceae: Rosemary]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Rosmarinus sp. [Lamiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Rossioglossum ampliatum (Lindl.) M.W. Chase & N.W. Williams [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Rostellularia neesii (Ramamoorthy) A.K. Mukh. [Acanthaceae]

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Rotala indica (Willd.) Koehne [Lythraceae: Indian Rotala]

[COLE: Brentidae] *Nanophyes nigritulus* Boheman, 1859 (Gray pubescent weevil)

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

Rotheca myricoides (Hochst.) Steane & Mabb. (nectar) [Lamiaceae: Butterfly bush]

[HYME: Apidae] *Xylocopa nasalis* Westwood, 1838

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Rotheca serrata (L.) Steane & Mabb. [Lamiaceae: Serrate glorybower]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Rothmannia annae (E.P. Wright) Keay [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Rottboellia cochinchinensis (Lour.) W.D. Clayton [Poaceae]

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[LEPI: Erebidae] *Ataboruza divisa* (Walker, 1862)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Rottboellia sp. [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Rourea rugosa Planch. [Connaraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Roystonea regia (Kunth) O.F. Cook [Arecaceae: Royal palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Diocalandra frumenti* (Fabricius, 1801) (Palm weevil borer)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Hesperiidae] *Erionota torus torus* Evans, 1941 (Banana skipper)

Roystonea regia (Kunth) O.F. Cook (flower) [Arecaceae: Royal palm]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Roystonea sp. [Arecaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Rubia cordifolia L. [Rubiaceae: Indian madder]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[LEPI: Drepanidae] *Oreta fuscopurpurea* Inoue, 1956

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

[LEPI: Erebidae] *Progonia oileusalis* (Walker, 1859)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[LEPI: Sphingidae] *Macroglossum saga* (Butler, 1878) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Rubia manjith Roxb. ex Fleming [Rubiaceae: Madder]

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum fritzei* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Rubia sp. [Rubiaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Rubiaceae sp. [Rubiaceae]

[HEMI: Aleyrodidae] *Aleuroclava subindica* Martin & Mound, 2007

[HEMI: Aleyrodidae] *Dialeurodes sens. str. undetermined* sp. 1

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Lycaenidae] *Pithecops corvus* Fruhstorfer, 1919

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Rubus alceifolius Poir. [Rosaceae: Roughleaf raspberry]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

Rubus amphidasys Focke [Rosaceae: Hairy rasberry]

[COLE: Chrysomelidae] *Chlamisus capitatus* (Bowditch, 1913) Gressitt, 1946

Rubus armeniacus Focke [Rosaceae: Himalayan blackberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Rubus buergeri Miquel [Rosaceae: Buerger raspberry]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

Rubus cochinchinensis Tratt. [Rosaceae: Blackberry]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Edwardsiana rosae* (Linnaeus, 1758) Zachvatkin, 1929

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Drepanidae] *Thyatira batis rubrescens* Werny, 1966

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[PHAS: Lonchodidae] *Sipyloidea sipylus* (Westwood, 1859) Brunner von Wattenwyl, 1893

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Rubus corchorifolius Bunge [Rosaceae: Jute-leaved raspberry]

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

Rubus crataegifolius Bunge [Rosaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

Rubus hawaiensis A. Gray [Rosaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Rubus idaeus L. [Rosaceae: Red raspberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Drepanidae] *Thyatira batis rubrescens* Werny, 1966

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Rubus laciniatus (Weston) Willd. [Rosaceae: Everygreen blackberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Rubus leucanthus Hance [Rosaceae: Whiteflower raspberry]

[HEMI: Diaspididae] *Aulacaspis megaloba* Scott, 1952

[HEMI: Pentatomidae] *Rhynchocoris plagiatus* (Walker, 1867)

Rubus leucanthus Hance (flower) [Rosaceae: Whiteflower raspberry]

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

Rubus loganobaccus L.H. Bailey [Rosaceae: Loganberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Rubus microphyllus L.f. [Rosaceae]

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

Rubus moluccanus L. [Rosaceae]

[COLE: Chrysomelidae] *Lilioceris egena* (Weise, 1922) Heinze, 1943

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

Rubus moorei F. Muell. [Rosaceae]

[DIPT: Cecidomyiidae] *Psephodiplosis* cf. *rubi* Kolesik in Kolesik, Hall, Kitching & Adair, 2018

Rubus nebulosus F. Muell. [Rosaceae]

[DIPT: Cecidomyiidae] *Psephodiplosis* cf. *rubi* Kolesik in Kolesik, Hall, Kitching & Adair, 2018

Rubus niveus Thunb. [Rosaceae]

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

Rubus parvifolius L. [Rosaceae: Japanese raspberry]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Diaspididae] *Aulacaspis megaloba* Scott, 1952

[HEMI: Membracidae] *Pantaleon dorsalis* (Matsumura, 1912) Funkhouser, 1921

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

Rubus phoenicolasius Maxim. [Rosaceae: Wine raspberry]

[LEPI: Drepanidae] *Thyatira batis rubrescens* Werny, 1966

Rubus pinnatus Willld. [Rosaceae]

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

Rubus reflexus Ker Gawl. [Rosaceae: Rustyhair raspberry]

[COLE: Chrysomelidae] *Chlamisus sungkangensis* Kimoto, 1969

[COLE: Chrysomelidae] *Cleorina aeneomicans* (Baly, 1867) Lefèvre, 1887

[COLE: Chrysomelidae] *Lema adamsii* Baly, 1865

[DIPT: Cecidomyiidae] *Psephodiplosis* cf. *rubi* Kolesik in Kolesik, Hall, Kitching & Adair, 2018

[HEMI: Aleyrodidae] *Acanthaleyrodes styraci* Takahashi, 1942

[HEMI: Membracidae] *Pantaleon dorsalis* (Matsumura, 1912) Funkhouser, 1921

[HEMI: Membracidae] *Pantaleon montiferum* (Walker, 1851) Kato, 1937

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Hesperiidae] *Abraximorpha esta* (Evans, 1949) Devyatkin & Monastryskii, 2002 (Magpie Flat)

[LEPI: Lycaenidae] *Sinthusa chandrana grotei* (Moore, 1883) Moore, 1883 (Brown spark, Blue flash)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Ancylis selenana* (Guenée, 1845)

[LEPI: Tortricidae] *Pseudacroclita hapalaspis* (Meyrick, 1931) Oku, 1979

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

[PHAS: Heteropterygidae] *Orestes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

[PHAS: Phasmatidae] *Ramulus rotundus* (Chen & He, 1992) Hennemann, Conle & Zhang, 2008

Rubus rolfei S. Vidal [Rosaceae]

[LEPI: Hesperiidae] *Abraximorpha esta* (Evans, 1949) Devyatkin & Monastryskii, 2002 (Magpie Flat)

Rubus sieboldii Blume [Rosaceae]

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

Rubus sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Cassida vespertina* Boheman, 1862

[COLE: Chrysomelidae] *Nodina tibialis* Chen, 1940

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Molipteryx lunata* (Distant, 1900) China, 1925

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Microleon longipalpis* Butler, 1885

[LEPI: Tortricidae] *Lepteucosma ceriodes* (Meyrick, 1909)

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

Rubus sumatranus Miq. [Rosaceae: Red glandular rasberry]

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Hesperiidae] *Abraximorpha esta* (Evans, 1949) Devyatkin & Monastryskii, 2002 (Magpie Flat)

Rubus trianthus Focke [Rosaceae: Threadflower raspberry]

[LEPI: Drepanidae] *Thyatira batis rubrescens* Werny, 1966

Rubus ursinus Cham. & Schltdl. [Rosaceae: Marionberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Rudbeckia laciniata L. [Asteraceae: Cutleaf Coneflower]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Rudbeckia sp. [Asteraceae]

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Ruellia blechum L. [Acanthaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Doleschallia bisaltide* (Cramer, 1777)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Yoma sabina vasuki* Doherty, 1886 (Australian Lurcher)

Ruellia chartacea (T. Anderson) Wassh. [Acanthaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Ruellia cordata Thunb. [Acanthaceae]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Ruellia prostrata Poir. [Acanthaceae: Prostrate Ruellia]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Ruellia repens L. [Acanthaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

[LEPI: Nymphalidae] *Yoma sabina vasuki* Doherty, 1886 (Australian Lurcher)

Ruellia sp. [Acanthaceae]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

[LEPI: Nymphalidae] *Junonia hierta hierta* (Fabricius, 1798) (Yellow pansy)

Ruellia tuberosa L. [Acanthaceae: Minnieroot Ruellia]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Rumex acetosa L. [Polygonaceae: Common sorrel, Sour dock]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Rumex acetosella L. [Polygonaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Rumex alpinus L. [Polygonaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

Rumex altissimus Alph. Wood [Polygonaceae]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

Rumex crispus L. [Polygonaceae: Curled dock]

[LEPI: Geometridae] *Orthonama obstipata* (Fabricius, 1794) Janse, 1917

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Rumex dentatus L. [Polygonaceae: Toothedfruit dock]

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

Rumex hastatus D. Don [Polygonaceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Rumex japonicus Houtt. [Polygonaceae: Japanese curly dock]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[LEPI: Geometridae] *Orthonama obstipata* (Fabricius, 1794) Janse, 1917

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Rumex longifolius DC. [Polygonaceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Rumex obtusifolius L. [Polygonaceae]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Rumex sp. [Polygonaceae: Dock]

[COLE: Chrysomelidae] *Galerucella grisescens* (de Joannis, 1866) Reitter, 1912

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Geometridae] *Anisephyra ocularia ocularia* (Fabricius, 1775)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Ochropleura plecta* (Linnaeus, 1761) Kozhantschikov, 1937

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Rumex vesicarius L. [Polygonaceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Rumohra adiantiformis (G. Forst.) Ching [Dryopteridaceae: Leather-leaf fern]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

Ruprechtia ramiflora (Jacq.) C.A. Mey. [Polygonaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Ruscus aculeatus L. [Asparagaceae: Butchess broom]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Ruscus hypoglossum L. [Asparagaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Ruscus hypophyllum L. [Asparagaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Russelia equisetiformis Schlecht. & Cham. [Plantaginaceae: Coralplant]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Russelia sp. [Plantaginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Ruta graveolens L. [Rutaceae: Common Rue]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Pulvinaria aurantii* Cockerell, 1896

[HEMI: Diaspididae] *Chrysomphalus dictyospermi* (Morgan, 1889) Maskell, 1895

Rutaceae sp. [Rutaceae]

[LEPI: Zygaenidae] *Cyclosia papilionaris* (Drury, 1773) (Black-veined moth)

Ryparosa fasciculata King [Achariaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Sabal bermudana L.H. Bailey [Arecaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple

mealybug)

Sabal etonia Swingle ex Nash [Arecaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Sabal mexicana Mart. [Arecaceae: Rio Grande palmetto]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Sabal sp. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Sabatia sp. [Gentianaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Sabia campanulata Wall. [Sabiaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Sabia japonica Maxim. [Sabiaceae]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

Sabia limoniacea Wall. ex Hook.f. & Thomson [Sabiaceae: Lemon Sabia]

[LEPI: Hesperiidae] *Choaspes benjaminii japonica* (Murray, 1875) Evans, 1949 (Indian Awl king)

[LEPI: Hesperiidae] *Choaspes furcatus* Evans, 1932 (Orange red skirt, Half yellow awl king)

Saccharum angustifolium (Nees) Trin. [Poaceae: Macega]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Saccharum arundinaceum Retz. [Poaceae: Reedlike sugarcane]

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[HEMI: Diaspididae] *Pygalataspis miscanthi* Ferris, 1921

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Saccharum bengalense Retz. [Poaceae]

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

Saccharum officinarum L. [Poaceae: Sugarcane]

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cermbycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Dorysthenes granulosus* (Thomson, 1861) Lameere, 1911

[COLE: Cerambycidae] *Pterolophia zebrinus* (Pascoe, 1857) Beuning, 1961

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Apophylia flavovirens* (Fairmaire, 1878) Baly, 1887

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Monolepta sexlineata* Chûjô, 1938

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[COLE: Curculionidae] *Gasteroclisus auriculatus* (Sahlberg, 1823) (Coxcomb weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Cosmopolites sordidus* (Germar, 1824) (Banana weevil)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[COLE: Elateridae] *Aeoloderma sinensis* (Candèze, 1859)

[COLE: Elateridae] *Agriotes breviusculus* (Candèze, 1863)

[COLE: Elateridae] *Agrypnus musculus* (Candèze, 1857) von Hayek, 1973

[COLE: Elateridae] *Agrypnus taciturnus* (Candèze, 1874) von Hayek, 1973

[COLE: Elateridae] *Ludioschema obscuripes* (Gyllenhal, 1817) Platia & Gudenzi, 1998 (Brown click beetle)

[COLE: Elateridae] *Procraerus ligatus* (Candèze, 1878) Fleutiaux, 1947

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Alissonotum piceum* (Fabricius, 1775)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Anomala varicolor* (Gyllenhal, 1817) Ohaus, 1915

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Goliathus cacicus* (Olivier, 1789) [Chief goliath]

[COLE: Scarabaeidae] *Holotrichia geilenkenseri* Brenske, 1902 (Brown cockchafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Holotrichia ovata* Chang, 1965

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scarabaeidae] *Paragymnopleurus sinuatus sinuatus* (Olivier, 1789) Shipp, 1897

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[COLE: Vesperidae] *Philus pallescens pallescens* Bates, 1866 (Sugarcane prionid)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[HEMI: Aleyrodidae] *Neomaskellia bergii* (Signoret, 1868) Quaintance & Baker, 1914

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Aphididae] *Sitobion miscanthi* (Takahashi, 1921) Remaudière & Remaudière, 1997 (Sweet corn greenish brown aphid)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Cofana unimaculata* (Signoret, 1854) Young, 1979

[HEMI: Cicadellidae] *Empoascanara maculifrons* (Motschulsky, 1863) Dworakowska, 1992 (Black fronted leafhopper)

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Nephotettix nigropictus* (Stål, 1870)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadellidae] *Stirellus grandis* (Matsumura, 1914) Li *et al*., *2011*

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Cicadidae] *Mogannia hebes* (Walker, 1858) Stål, 1862 (Grass cicada)

[HEMI: Cydnidae] *Macroscytus aequalis* (Walker, 1867) Lis, 1994

[HEMI: Delphacidae] *Eoeurysa flavocapitata* Muir, 1913 (Yellow-headed cane hopper)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Matsumuramata muiri* (Kirkaldy, 1907) Xing & Chen, 2014

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Delphacidae] *Perkinsiella saccharicida* Kirkaldy, 1903 (Sugarcane planthopper)

[HEMI: Delphacidae] *Phacalastor pseudomaidis* Kirkaldy, 1906 (Sugarcane leafhopper)

[HEMI: Delphacidae] *Pseudaraeopus sacchari* (Muir, 1913) Muir, 1915

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Tropidocephala brunnipennis* Signoret, 1860

[HEMI: Derbidae] *Zoraida pterophoroides* (Westwood, 1851) Distant, 1906

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

[HEMI: Dictyopharidae] *Dictyophara pallida* (Donovan, 1800) Atkinson, 1886

[HEMI: Dictyopharidae] *Orthopagus lunulifer* Uhler, 1906

[HEMI: Dictyopharidae] *Orthopagus splendens* (Germar, 1830) Oshanin, 1908

[HEMI: Dictyopharidae] *Raivuna patruelis* (Stål, 1859)

[HEMI: Dictyopharidae] *Raivuna sinica* (Walker, 1851) Fennah, 1978

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Lophopidae] *Pyrilla pusana* Distant, 1914

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Diplorhinus furcatus* (Westwood, 1837) Amyot & Serville, 1843

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Gonopsis affinis* (Uhler, 1860) Stål, 1876

[HEMI: Pentatomidae] *Gonopsis coccinea* (Walker, 1868) Distant, 1900

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Menida pundaluoyae* Distant, 1908 (Sugarcane brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) (Rice red stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Plataspidae] *Megacopta punctissimum* (Montandon, 1896) (Black shield stink bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Ricaniidae] *Ricanoides flabellum* (Noualhier, 1896) Zia, 1935 (Brown sugarcane planthopper)

[HEMI: Rhizoecidae] *Eumyrmococcus smithii* Silvestri, 1926

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[HYME: Vespidae] *Phimenes flavopictus* (Blanchard, 1845) (Continental potter wasp)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Cossidae] *Phragmataecia castaneae* (Hübner, 1790) Seitz, 1912

[LEPI: Crambidae] *Ancylolomia indica* Felder, Felder & Rogenhofer, 1875

[LEPI: Crambidae] *Ancylolomia japonica* Zeller, 1877

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis poeyalis* (Boisduval, 1833)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Crambidae] *Scirpophaga nivella* (Fabricius, 1794) Shibuya, 1928 (Water chestnut

borer)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

[LEPI: Crambidae] *Scirpophaga xanthopygata* Schawerda, 1922: Lewvanich, 1981

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Neasura apicalis* (Walker, 1854)

[LEPI: Erebidae] *Utetheisa lotrix* (Cramer, 1779) Hampson, 1901 (Crimson-speckled footman)

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Hesperiidae] *Parnara ganga* Evans, 1937 (Bamboo straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Polytremis lubricans lubricans* (Herrich-Schäffer, 1869) Evans, 1949 (Continuous swift)

[LEPI: Hesperiidae] *Telicota augias augias* (Linnaeus, 1763)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Leucania stenographa* Lower, 1900

[LEPI: Noctuidae] *Leucania yu* Guenée in Boisduval & Guenée, 1852 (African armyworm)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Naranga diffusa* (Walker, 1865) Moore, 1881

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Notodontidae] *Ramesa tosta* Walker, 1855

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[LEPI: Tortricidae] *Bactra venosana* (Zeller, 1847)

[LEPI: Tortricidae] *Tetramoera isogramma* (Meyrick, 1908) Diakonoff, 1968

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida willemsei* Dirsh, 1954

[ORTH: Acrididae] *Acrida turrita* (Linnaeus, 1758) Defaut, 1999 (Conical-headed grasshopper)

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Diabolocatantops pinguis* (Stål, 1861) Jago, 1984 (Fa Dang)

[ORTH: Acrididae] *Gastrimargus marmoratus* (Thunberg, 1815) Kirby, 1910 (Marbled grasshopper)

[ORTH: Acrididae] *Gelastorhinus rotundatus* Shiraki, 1910

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

[ORTH: Acrididae] *Gonista bicolor* (De Haan, 1842) Willemse, 1928

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Acrididae] *Oxya velox* (Fabricius, 1787) Burmeister, 1838 (Small rice / Chinese grasshopper)

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus indicus* Saussure, 1878

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Ruspolia lineosa* (Walker, 1869) Jin & Xia, 1994

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Fulmekiola serrata* (Kobus, 1892) Karny, 1925 (Sugarcane thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Saccharum ravennae (L.) L. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Saccharum robustum E.W. Brandes & Jeswiet ex Grassl [Poaceae]

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

Saccharum sinense Roxb. [Poaceae]

[HEMI: Aphididae] *Ceratovacuna lanigera* Zehntner, 1897 (Sugarcane woolly aphid)

Saccharum sp. [Poaceae]

[HEMI: Diaspididae] *Acanthomytilus imperatae* (Kuwana, 1931) Takahashi, 1956

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Hesperiidae] *Baoris farri farri* (Moore, 1878) Evans, 1949 (Paintbrush swift)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Pseudoborbo bevani* (Moore, 1878) Lee, 1966 (Bevan's swift)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Saccharum spontaneum L. [Poaceae: Wild sugarcane]

[COLE: Cerambycidae] *Pterolophia zebrinus* (Pascoe, 1857) Breuning, 1961

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[HEMI: Aleyrodidae] *Vasdavidius concursus* (Ko in Ko, Wu & Chou, 1998) Russell, 2000

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Ceratovacuna longifila* (Takahashi, 1929) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Ceratovacuna* sp.

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

Saccharum spontaneum aegyptiacum (Willd.) Hack. [Poaceae]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

Saccharum spontaneum var. *edule* (Hassk.) K. Schum. [Poaceae]

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

Sacciolepis indica (L.) Chase [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Sacciolepis interrupta (Willd.) Stapf [Poaceae]

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

Sacciolepis myosuroides (R.Br.) A. Camus [Poaceae: Sugarcane]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

Saccolabium sp. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Sageretia pycnophylla C.K. Schneid. [Rhamnaceae: Wollytwig Sageretia]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

Sageretia sp. [Rhamnaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Sageretia thea (Osbeck) M.C. Johnston [Rhamnaceae: Hedge Sageretia]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[PHAS: Phasmatidae] *Entoria hei* Ho, 2013

Sagittaria sagittifolia L. [Alismataceae: Arrow-head]

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Scirpophaga xanthopygata* (Schawerda, 1922: Lewvanich, 1981

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Sagittaria trifolia L. [Alismataceae: Chinese arrowhead]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Saintpaulia ionantha H. Wendl. [Gesneriaceae: African violet]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Rhizoecidae] *Ripersiella saintpauliae* (Williams, 1985) Tang, 1992

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Saintpaulia sp. [Gesneriaceae: African violet]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Geometridae] *Idaea obsoletaria obsoletaria* (Rambur, 1833)

Sajanella sp. [Apiaceae]

[LEPI: Uraniidae] *Orudiza protheclaria* Walker, 1861

Salacca zalacca (Gaertn.) Voss [Arecaceae: Sala]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

Salacia reticulata Wight [Celastraceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Salicaceae sp. [Salicaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Salix aegyptiaca L. [Salicaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Salix alba L. [Salicaceae: Hungtongdon willow]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

Salix amygdaloides Andersson [Salicaceae: Peachleaf willow]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Salix aurita L. [Salicaceae: Auriculate willow]

[HYME: Argidae] *Arge fuscipes fuscipes* (Fallén, 1808) (Pear sawfly)

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Salix babylonica L. [Salicaceae: Weeping willow]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Eutaenia trifasciella* (White, 1850) Aurivillius, 1922

[COLE: Cerambycidae] *Rhopaloscelis unifasciatus* Blessig, 1873

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Lucanidae] *Aegus chelifer* MacLeay, 1819

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Cryptotympana mandarina* Distant, 1891 (Large brown cicada)

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Crambidae] *Botyodes diniasalis* (Walker, 1859) Inoue, 1959

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Nolidae] *Earias pudicana* Staudinger, 1887

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

[LEPI: Notodontidae] *Clostera restitura* (Walker, 1865) Schintlmeister, 1992

[LEPI: Notodontidae] *Neocerura wisei* (Swinhoe, 1891)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

Salix caprea L. [Salicaceae: Goat willow]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HYME: Argidae] *Arge fuscipes fuscipes* (Fallén, 1808) (Pear sawfly)

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Salix cinerea L. [Salicaceae: Grey willow]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Salix discolor Muhl. [Salicaceae: Pussy willow]

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

Salix gracilistyla Miq. [Salicaceae: Bigcatkin willow]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

Salix humboldtiana Willd. [Salicaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Salix integra Thunb. [Salicaceae: Entire willow]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Salix koriyanagi Kimura ex Gorez [Salicaceae: Koriyanagi willow]

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Salix mesnyi Hance [Salicaceae: Warburg willow]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Cavariella salicicola* (Matsumura, 1917) Shinji & Kondo, 1938 (Willow 2-tail aphid)

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Salix myrsinifolia Salisb. [Salicaceae]

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Salix myrtilloides L. [Salicaceae: Whortleberry-like willlow]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Salix nakamurana Koidz. [Salicaceae]

[HEMI: Aphididae] *Tuberolachnus salignus* (Gmelin, 1790) Mordvilko, 1935

Salix nigra Marshall [Salicaceae: Black willow]

[COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Salix pedicellata Desf. [Salicaceae: Aluka]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Salix pentandra L. [Salicaceae: Bay-leaf willow]

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Salix pierotii Miq. [Salicaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Tingidae] *Metasalis populi* (Takeya, 1932) Péricart, 2001

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

Salix purpurea L. [Salicaceae: Purpleosier willow]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Salix sp. [Salicaceae]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Aegosoma ornaticolle* White, 1853

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Chlorophorus macaumensis* (Chevrolat, 1845) Aurivillius, 1912 (China-berry longhorn)

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Ropica subnotata* Pic, 1925

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Chrysomelidae] *Altica viridicyanea* (Baly, 1874) Chûjô, 1956

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Fulgoridae] *Zanna chinensis* (Distant, 1893) Kirkaldy, 1903 (Brown lantern bug)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HYME: Siricidae] *Tremex fuscicornis* (Fabricius, 1787) Yano, 1932

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

[LEPI: Gracillariidae] *Phyllocnistis citrella* Stainton, 1856 (Citrus leafminer)

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Melanchra persicariae* (Linnaeus, 1761) Sugi in Inoue *et al*., 1982 (Dot moth)

[LEPI: Noctuidae] *Ochropleura plecta* (Linnaeus, 1761) Kozhantschikov, 1937

[LEPI: Notodontidae] *Phalera flavescens flavescens* (Bremer & Grey, 1852) Cai, 1979 (Black marked prominent)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Mahasena hockingi* Moore, 1888

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Pseudodendrothrips mori* (Niwa, 1908) Umeya & Omi, 1913

Salix tetrasperma Roxb. [Salicaceae: Indian willow]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Salix viminalis L. [Salicaceae: Basket willow, Common Osier]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Antheraea pernyi* (Guérin-Méneville, 1855) Guérin-Méneville, 1912

Salix vulpina Andersson [Salicaceae]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

Salix x fragilis L. [Salicaceae: Crack willow]

[LEPI: Notodontidae] *Clostera anachoreta* (Denis & Schiffermüller, 1775)

Salmalia sp. [Malvaceae]

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

Salpiglossis sp. [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Salsola kali L. [Amaranthaceae: Prickly saltwort]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Salsola kali tragus (L.) Celak. [Amaranthaceae]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

Salvadora persica L. [Salvadoraceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Salvadora sp. [Salvadoraceae]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Salvia coccinea Buc'hoz ex Etl. [Lamiaceae: Scarlet sage]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

Salvia reflexa Hornem. [Lamiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Salvia sp. [Lamiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil

mealybug)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Salvia splendens Sellow ex Nees [Lamiaceae: Scarlet sage]

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

Salvia viridis L. [Lamiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Salvinia cucullata Roxb. [Salviniaceae]

[LEPI: Crambidae] *Nymphula manilensis* Hampson, 1917

Salvinia natans (L.) Allioni [Salviniaceae: Natant Salvinia, Water Spangles]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Samanea saman (Jacq.) Merr. [Fabaceae - Caesalpinioideae: Rain tree]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Tenebrionidae] *Derosphaerus rotundicollis* (Laporte de Castelnau, 1840)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Polydesma boarmoides* Guenée, 1852

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Sambucus javanica Reinw. ex Blume [Viburnaceae]

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Sambucus nigra L. [Viburnaceae: Elder]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Sambucus racemosa L. [Viburnaceae: European red-elder]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Crambidae] *Pagyda amphisalis* (Walker, 1859) Hampson, 1898

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

Sambucus sp. [Viburnaceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Noctuidae] *Melanchra persicariae* (Linnaeus, 1761) Sugi in Inoue *et al*., 1982 (Dot moth)

Sambucus williamsii Hance [Viburnaceae: William's elder]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[THYS: Thripidae] *Taeniothrips oreophilus* Priesner, 1935

Samolus sp. [Primulaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Samyda spinulosa Vent. [Salicaceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Sanchezia oblonga Ruiz & Pav. [Acanthaceae: Noble Sanchezia]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Sanchezia sp. [Acanthaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Sandoricum koetjape (Burm.f.) Merr. [Meliaceae: Santol]

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[LEPI: Crambidae] *Nephelobotys habisalis* (Walker, 1859) Zhang, Chen, Xiang & Kou, 2024

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Bastilla crameri* (Moore, 1885) Holloway, 2005

[LEPI: Euteliidae] *Targalla delatrix* (Guenée in Boisduval & Guenée, 1852) Holloway, 1985

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

Sandoricum sp. [Meliaceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Sanguisorba hakusanensis Makino [Rosaceae]

[LEPI: Lycaenidae] *Maculinea teleius* (Bergstrasser, 1779) (Scarce large blue)

Sanguisorba officinalis L. [Rosaceae: Burnet]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[LEPI: Lycaenidae] *Maculinea teleius* (Bergstrasser, 1779) (Scarce large blue)

Sanguisorba tenuifolia Fisch. ex Link [Rosaceae: Siberian Burnet]

[LEPI: Lycaenidae] *Maculinea teleius* (Bergstrasser, 1779) (Scarce large blue)

Santalum album L. [Santalaceae: Sandalwood, Sandal tree]

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Yponomeutidae] *Atteva fabriciella* (Swederus, 1787) Berg, 1880

Santalum austrocaledonicum Vieill. [Santalaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Santalum haleakalae Hillebr. [Santalaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Santalum sp. [Santalaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Santiria sp. [Burseraceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Santolina chamaecyparissus L. [Asteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Sapindaceae sp. [Sapindaceae]

[LEPI: Lycaenidae] *Prosotas dubiosa dubiosa* (Semper, 1879)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Sapindus drummondii Hook. & Arn. [Sapindaceae: Wild chinaberry]

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

Sapindus laurifolius Vahl. [Sapindaceae]

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

Sapindus mukorossi Gaertn. [Sapindaceae]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Sapindus rarak DC. [Sapindaceae: Hairypetal soapberry]

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

Sapindus saponaria L. [Sapindaceae: Soap berry]

[COLE: Cerambycidae] *Desisa subfasciata* (Pascoe, 1862) Pascoe, 1865

[COLE: Cerambycidae] *Eutaenia trifasciella* (White, 1850) Aurivillius, 1922

[COLE: Prionoceridae] *Bigdia oculata* (Redtenbacher, 1868) Geiser, 2015 (Blue soft-winged flower beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aphididae] *Tinocallis insularis* (Takahashi, 1927) Higuchi, 1972

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Tortricidae] *Gatesclarkeana erotias* (Meyrick, 1905)

Sapindus saponaria L. (flower) [Sapindaceae: Soap berry]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Sapindus saponaria L. (seed) [Sapindaceae: Soap berry]

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

Sapindus trifoliatus L. [Sapindaceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Sapium sebiferum (L.) Roxb. [Euphorbiaceae]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

Saponaria officinalis L. [Caryophyllacea]

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

Saposhnikovia divaricata (Turcz.) Schischk. [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Saprosma foetens ceylanica (Gardner) M. Gangop. & Chakrab. [Rubiaceae: Ceylon dyeingtree]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Saprosma glomeratum (Gardner) Bedd. [Rubiaceae: Indian dyeingtree]

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

Saraca asoca (Roxb.) Willd. [Fabaceae - Detarioideae]

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Saraca declinata (Jack) Miq. [Fabaceae - Detarioideae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Saraca dives Pierre [Fabaceae - Detarioideae]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

Saraca sp. [Fabaceae - Detarioideae]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Saraca thaipingensis Cantley ex Prain [Fabaceae - Detarioideae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Sarcandra glabra (Thunb.) Nakai [Chloranthaceae: Glabrous Sarcandra]

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

[THYS: Thripidae] *Asprothrips bucerus* Tong, Wang & Mirab-Balou, 2016

Sarcocephalus latifolius (Sm.) E.A. Bruce [Rubiaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Sarcococca ruscifolia Stapf [Buxaceae: Fragrant Sarcococca]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Sasa borealis (Hack.) Makino & Shibata [Poaceae]

[HEMI: Aclerdidae] *Nipponaclerda biwakoensis* (Kuwana, 1907) McConnell, 1954

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

Sasa kurilensis (Rupr.) Makino & Shibata [Poaceae: Japanese frosty bamboo]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[HEMI: Pseudococcidae] *Paraputo angustus* (Ezzat & McConnell, 1956) Danzig & Gavrilov-Zimin, 2015

Sasa palmata (Burb.) E.G. Camus [Poaceae: Palmate bamboo]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

Sasa sp. [Poaceae]

[HEMI: Aphididae] *Prociphilus take* (Shinji, 1922) Remaudière & Remaudière, 1997 (Bamboo root aphid)

[HEMI: Aphididae] *Takecallis taiwanus* (Takahashi, 1926) Stroyan, 1964

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Diaspididae] *Kuwanaspis hikosani* (Kuwana, 1902) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Antonina socialis* Newstead, 1901

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Cosmopterigidae] *Cosmopterix fulminella* Stringer, 1930

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

Sasa subglabra McClure [Poaceae: Subglabrous cane]

[PHAS: Phasmatidae] *Entoria victoria* Brock & Seow-Choen, 2000

Sasamorpha sp. [Poaceae]

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Sassafras albidum (Nutt.) Nees [Lauraceae: Ague tree]

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Sassafras sp. [Lauraceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Sassafras tzumu (Hemsl.) Hemsl. [Lauraceae: Chinese Sassafras]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Oberea walkeri* Gahan, 1894

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Sphingidae] *Notonagemia analis analis* (Felder, 1874)

Saurauia napaulensis DC. [Actinidiaceae: Nepal Saurauia]

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Saurauia sp. [Actinidiaceae]

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

[LEPI: Sphingidae] *Manduca rustica harterti* (Rothschild, 1894)

[LEPI: Sphingidae] *Theretra boisduvalii* (Bugnion, 1839)

Saurauia tristyla DC. [Actinidiaceae: Common Saurauia]

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Issidae] *Ceratogergithus pseudotessellatus* (Che, Zhang & Wang, 2007) Gnezdilov, 2017

[HEMI: Issidae] *Gnezdilovius flavimaculus* (Walker, 1851) Meng, Webb & Wang, 2017

[LEPI: Noctuidae] *Exsula dentatrix* (Westwood, 1848) Jordan in Rothschild & Jordan, 1896

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Saururus chinensis (Lour.) Baill. [Saururaceae]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

Saussurea candicans C.B. Clarke [Asteraceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Saxifraga sp. [Saxifragaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Saxifraga stolonifera Curtis [Saxifragaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Scabiosa sp. [Dipsacaceae]

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

Scaevola floribunda A. Gray [Goodeniaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Scaevola sericea Vahl [Goodeniaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Scaevola sp. [Goodeniaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

Scaevola taccada (Gaertn.) Roxb. [Goodeniaceae: Sea lettuce]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Scalesia baurii B.L. Rob. & Greenm. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Scalesia pedunculata Hook.f. [Asteraceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Scalesia sp. [Asteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Scaphium sp. [Malvaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Schaefferia frutescens Jacq. [Celastraceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Schima crenata Korthals [Theaceae: Crenate guger-tree]

- [COLE: Cerambycidae] *Acalolepta speciosa* (Gahan, 1888) Breuning, 1961
- [COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)
- [COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)
- [COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)
- [COLE: Scarabaeidae] *Cyphochilus apicalis* Waterhouse, 1867 (Large white cockchafer)
- [EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)
- [HEMI: Aphididae] *Aphis victoriae* (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021 (Hong Kong Toxoptera)
- [HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)
- [HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)
- [HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)
- [HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868
- [ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)
- [LEPI: Bombycidae] *Penicillifera apicalis* (Walker, 1862) Dierl, 1978
- [LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896
- [LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)
- [LEPI: Notodontidae] *Syntypistis pallidifascia pallidifascia* (Hampson, 1892) Schintlmeister, 2013
- [LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)
- [THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Schima noronhae Reinw. ex Blume [Theaceae: Burma Gugertree]

- [LEPI: Crambidae] *Nosophora semitritalis* (Lederer, 1863) Pagenstecher, 1888
- [LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996
- [LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)
- [LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Schima sp. [Theaceae]

- [HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
- [LEPI: Gelechiidae] *Anarsia isogona* Meyrick, 1913

Schima superba Gardner & Champ. [Theaceae: Schima]

- [COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)
- [COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966
- [COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852
- [COLE: Cerambycidae] *Erythrus fortunei* White, 1853
- [COLE: Cerambycidae] *Euryphagus lundii* (Fabricius, 1793) Gahan, 1906
- [COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)
- [COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840
- [COLE: Cerambycidae] *Rhytidodera integra* Kolbe, 1886
- [COLE: Chrysomelidae] *Colaspoides opaca* Jacoby, 1888

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889
[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)
[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961
[COLE: Chrysomelidae] *Nodina tricarinata* Gressitt & Kimoto, 1961
[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876
[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)
[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961
[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)
[COLE: Platypodidae] *Treptoplatypus solidus* (Walker, 1859) Wood, 1993
[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939
[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984
[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917
[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)
[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)
[HEMI: Aleyrodidae] *Rhachisphora takahashii* Martin & Lau, 2011
[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)
[HEMI: Calophyidae] *Cecidopsylla sinensis* Burckhardt, 1996
[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)
[HEMI: Diaspididae] *Andaspis schimae* Tang, 1986
[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)
[HEMI: Pyrrhocoridae] *Pyrrhopeplus carduelis* (Stål, 1863)
[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915
[HEMI: Scutelleridae] *Chrysocoris stollii* (Wolff, 1801) Stål, 1868
[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911
[LEPI: Bombycidae] *Ernolatia moorei* (Hutton, 1865) Dierl, 1978
[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009
[LEPI: Notodontidae] *Syntypistis pallidifascia pallidifascia* (Hampson, 1892) Schintlmeister, 2013
[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)
[PSCO: Psocidae] *Hyalopsocus* sp. 1

Schima wallichii (DC.) Korth. [Theaceae: Chilauni Darjeeling Gugertree]
[COLE: Scarabaeidae] *Mimela dentifera* Lin, 1990
[COLE: Scarabaeidae] *Mimela hauseri* Ohaus, 1943
[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902
[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)
[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816
[LEPI: Oecophoridae] *Synchalara rhombota* (Meyrick, 1907) Meyrick, 1917
[THYS: Thripidae] *Dendrothrips minowai* Priesner, 1935

Schinus longifolius (Lindl.) Speg. [Anacardiaceae: Molle]
[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Schinus molle L. [Anacardiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

Schinus terebinthifolia Raddi [Anacardiaceae: Christmas berry tree]

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

Schisandra chinensis (Turcz.) Baill. [Schisandraceae: Scheizandrae Fructus]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

Schisandra repanda (Siebold & Zucc.) Radlk. [Schisandraceae: Black magnoliavine]

[COLE: Chrysomelidae] *Oides bowringii* (Baly, 1863) Gemminger & Harold, 1876

Schizachyrium tenerum Nees [Poaceae: Slender little bluestem]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Schizolobium parahyba (Vell.) S.F. Blake [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Schizostachyum diffusum (Blanco) Merr. [Poaceae]

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Schizostachyum dumetorum (Hance) Munro [Poaceae: Bushy Schizostachyum]

[LEPI: Hesperiidae] *Matapa aria aria* (Moore, 1866) (Common redeye)

[LEPI: Nymphalidae] *Discophora sondaica tulliana* Stichel, 1905 (Great duffer / White blue-bead)

Schizostachyum glaucifolium (Rupr.) Munro [Poaceae]

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

Schizostachyum grande Ridl. [Poaceae]

[LEPI: Hesperiidae] *Pithauria marsena* (Hewitson, 1866) Evans, 1949

Schizostachyum lumampao (Blanco) Merr. [Poaceae]

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Schizostachyum pergracile (Munro) R.B. Majumdar [Poaceae]

[LEPI: Crambidae] *Crypsiptya coclesalis* (Walker, 1859) Maes, 1994 (Bamboo pyralid)

Schizostachyum zollingeri Steud. [Poaceae]

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

Schleichera oleosa (Lour.) Oken [Sapindaceae: Lactree]

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Rhopalidae] *Leptocoris abdominalis abdominalis* (Fabricius, 1803) Dolling in Aukema & Rieger, 2006

[HEMI: Rhopalidae] *Leptocoris vicinus* (Dallas, 1852) (Soapberry bug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Tortricidae] *Cnesteboda celligera* (Meyrick, 1918)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Schleichera sp. [Sapindaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Schleinitzia insularum (Guill.) Burkart [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Schlumbergera truncata (Haw.) Moran [Cactaceae: Christmas cactus]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Schoenoplectus californicus (C.A. Mey.) Soják [Cyperaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Schoenoplectus tabernaemontani (C.C. Gmel.) Palla [Cyperaceae: Bulrush]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

Schoepfia chinensis Gardner & Champ. [Schoepfiaceae: Schoepfia]

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

Schoepfia schreberi J.F. Gmel. [Schoepfiaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

Schomburgkia sp. [Orchidaceae]

[HEMI: Diaspididae] *Lepidosaphes chinensis* Chamberlin, 1925

Schoutenia glomerata King [Malvaceae]

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Schoutenia ovata Korth. [Malvaceae]

[LEPI: Crambidae] *Ategumia adipalis* (Lederer, 1863) Sugi & Heppner, 1992

Schrebera swietenioides Roxb. [Oleaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Sciadopitys verticillata (Thunb.) Siebold & Zucc. [Sciadopityaceae: Japanese umbrella pine]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Scirpus sp. [Cyperaceae]

[LEPI: Cosmopterigidae] *Cosmopterix attenuatella* (Walker, 1864)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

Scleria levis Retz. [Cyperaceae: Nut rush]

[COLE: Curculionidae] *Cosmobaris scolopacea* (Germar, 1819) Prena, Yang, Ren, Wang, Liu & Zhang, 2014

[HEMI: Lygaeidae] *Gyndes pallicornis* (Dallas, 1852)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

Scleria sp. [Cyperaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Sclerocarya birrea caffra (Sond.) Kokwaro [Anacardiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Sphingomorpha chlorea* (Cramer, 1777) Guenée in Boisduval & Guenée, 1852

Scleroderma flavidum El. & Fr. [Sclerodermataceae: Glabrous Stone Puffball]

[COLE: Phalacridae] *Stilbus avunculus* Flach, 1889

[COLE: Ptinidae] *Caenocara* ?*rufitarsis* Reitter, 1878

[DERM: Anisolabididae] *Anisolabis maritima* (Borelli in Gené, 1832) Burr, 1911

[DIPT: Muscidae] *Myospila* sp. 2 (Black long fly)

[HEMI: Achilidae] *Faventilla* sp.

Scolopia chinensis (Lour.) Clos [Salicaceae: Chinese Scolopia]

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Scolopia crenata (Wight & Arn.) D. Clos [Salicaceae]

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

Scolopia oldhamii Hance [Salicaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Aleyrodidae] *Aleurolobus setigerus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Scolopia saeva (Hance) Hance [Salicaceae rg: Kwangtung Scolopia]

[LEPI: Nymphalidae] *Cupha erymanthis erymanthis* (Drury, 1773) (Rustic)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Scoparia dulcis L. [Plantaginaceae: Sweet broomwort]

[HEMI: Miridae] *Charagochilus longicornis* Reuter, 1885

Scorodocarpus borneensis Becc. [Olacaceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[LEPI: Lycaenidae] *Deudorix epijarbas menesicles* (Fruhstorfer, 1912) (Red cornelian)

Scorzonera tau-saghyz Lipsch. & G.G. Bosse [Asteraceae]

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Scorzoneroides autumnalis (L.) Moench [Asteraceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Scrophularia buergeriana Miq. [Scrophulariaceae]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

Scrophularia californica Cham. & Schltdl. [Scrophulariaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Scrophularia ningpoensis Hemsl. [Scrophulariaceae: Ningpo Figwort]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Scrophulariaceae sp. [Scrophulariaceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Scurrula ferruginea (Jack) Danser [Loranthaceae: Rustcoloured Scurrula]

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

Scurrula parasitica L. [Loranthaceae: Witches' broom]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Lycaenidae] *Creon cleobis cleobis* (Goldart, 1824) (Broadtail royal)

[LEPI: Lycaenidae] *Pratapa deva devula* Corbet, 1942 (White royal)

[LEPI: Lycaenidae] *Tajuria cippus malcolmi* Riley & Godfrey, 1925 (Peacock royal)

[LEPI: Lycaenidae] *Tajuria maculata maculata* (Hewitson, 1865) (Spotted royal)

[LEPI: Nymphalidae] *Euthalia lubentina lubentina* (Cramer, 1777) (Gaudy baron)

[LEPI: Nymphalidae] *Euthalia phemius seitzi* Fruhstorfer, 1913 (White-edged blue baron)

[LEPI: Pieridae] *Delias belladonna kwangtungensis* Talbot, 1928 (Hill jezebel)

[LEPI: Pieridae] *Delias hyparete hierte* (Hübner, 1818) Chou, 1994 (Painted jezebel)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Scurrula sp. [Loranthaceae]

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

Scutellaria discolor Colebr. [Lamiaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Scutellaria hypericifolia H. Lév. [Lamiaceae: St Johns wortleaf skullcap]

[COLE: Cerambycidae] *Oberea formosana* Pic, 1911

Scutellaria indica L. [Lamiaceae: Indian scullcap]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Scutellaria sp. [Lamiaceae: Scullcap]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Seaforthia sp. [Arecaceae]

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

Searsia gerrardii (Engl.) Moffett

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Searsia laevigata (L.) F.A. Barkley [Anacardiaceae]

[LEPI: Geometridae] *Comibaena argentataria* (Leech, 1897) Prout in Seitz, 1931

Searsia parviflora (Roxb.) F.A. Barkley [Anacardiaceae]

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

Secale cereale L. [Poaceae: Rye]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Secamone elliptica R. Br. [Apocynaceae: Cork vine]

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Sedum sp. [Crassulaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Selaginella sp. [Selaginellaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Noctuidae] *Callopistria flavitincta* Galsworthy, 1998

[LEPI: Noctuidae] *Callopistria juventina* (Stoll, 1782) Sugi in Inoue *et al*., 1982

Selenicereus undatus (Haw.) D.R. Hunt [Cactaceae: Night-booming Cereus, Hololulu queen]

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Selenipedium sp. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Selinum carvifolia (L.) L. [Apiaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Semecarpus anacardium L.f. [Anacardiaceae]

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[LEPI: Euteliidae] *Anuga indigofera* Holloway, 1976

Semecarpus sp. [Anacardiaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Euteliidae] *Penicillaria maculata maculata* Butler, 1889

Semiarundinaria fastuosa (Mitford) Makino [Poaceae]

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

Sempervivum sp. [Crassulaceae]

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Sempervivum tectorum L. [Crassulaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Senecio brasiliensis (Spreng.) Less. [Asteraceae: Brazilian ragwort]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Senecio scandens Buch.-Ham. ex D. Don [Asteraceae: Climbing Groundsel]

[COLE: Chrysomelidae] *Longitarsus rufotestaceus* Chen, 1933

[HEMI: Aphididae] *Aleurodaphis blumeae* van der Goot, 1917

Senecio sp. [Asteraceae]

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Nyctemera lacticinia* (Cramer, 1777) Hübner, 1820 (Marbled white moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Pterophoridae] *Platyptilia calodactyla* (Denis & Schiffermüller, 1775) Emmet, 1983

Senecio squalidus L. [Asteraceae]

[HEMI: Miridae] *Monissonia punctata* (Fieber, 1861) Carvalho, 1958

Senecio stauntonii DC. (pollen) [Asteraceae]

[HYME: Apidae] *Ceratina dentipes* Friese, 1914

Senecio vulgaris Gaertn. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

Senegalia caesia (L.) Maslin, Seigler & Ebinger [Fabaceae - Caesalpinioideae]

[LEPI: Lycaenidae] *Prosotas dubiosa dubiosa* (Semper, 1879)

[LEPI: Nymphalidae] *Pantoporia hordonia rihodona* (Moore, 1878) (Common lascar)

[LEPI: Nymphalidae] *Polyura arja arja* (Felder & Felder, 1867) Pinratana, 1979

Senegalia catechu (L.f.) P.J.H. Hurter & Mabb. [Fabaceae - Caesalpinioideae: Catechu, Wadalee-gum]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Erebidae] *Pericyma cruegeri* (Butler, 1886) Hampson, 1913 (Poinciana semi-looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Chiasmia fidoniata* (Guenée in Boisduval & Guenée, 1858)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*.,

2018 (Longan prominent moth)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Senegalia ferruginea (DC.) Pedley [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Senegalia gageana (Craib) Maslin, Seigler & Ebinger [Fabaceae - Caesalpinioideae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Senegalia modesta (Wall.) P.J.H. Hurter [Fabaceae - Caesalpinioideae: Phulai]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Chiasmia fidoniata* (Guenée in Boisduval & Guenée, 1858)

Senegalia pennata (L.) Maslin [Fabaceae - Caesalpinioideae: Plume Acacia]

[COLE: Cerambycidae] *Polyzonus sinensis* (Hope, 1841) Gressitt & Rondon, 1970 (Blue bamboo longhorn)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Erebidae] *Erebus macrops* (Linnaeus, 1768) Holloway, 1976

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Geometridae] *Heterostegane urbica* (Swinhoe, 1886)

[LEPI: Geometridae] *Traminda aventiaria* (Guenée in Boisduval & Guenée, 1857) Holloway, 1997

Senegalia polyacantha (Willd.) Seigler & Ebinger [Fabaceae - Caesalpinioideae: White thorn]

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

Senegalia rugata (Lam.) Britton & Rose [Fabaceae - Caesalpinioideae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nymphalidae] *Polyura athamas athamas* (Drury, 1770) Stichel, 1939 (Common nawab)

Senegalia rugata (Lam.) Britton & Rose (pollen) [Fabaceae - Caesalpinioideae: Sinuate Acacia]

[HYME: Megachilidae] *Megachile strupigera* Cockerell, 1922

Senna alata (L.) Roxb. [Fabaceae – Caesalpinioideae: Candlestick]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

Senna alexandrina Mill. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Senna artemisioides Isely [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Senna auriculata (L.) Roxb. [Fabaceae - Caesalpinioideae]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Senna bicapsularis (L.) Roxb. [Fabaceae - Caesalpinioideae: Christmas bush]

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

Senna coronilloides (Benth.) Randell [Fabaceae - Caesalpinioideae]

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

Senna corymbosa (Lam.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Senna didymobotrya (Fresen.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Senna garrettiana (Craib) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert inOberthür, 1916

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled

migrant)

Senna gaudichaudii (Hook. & Arn.) H.S. Irwin & Barn [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Senna hirsuta (L.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

Senna holosericea (Fresen.) Greuter [Fabaceae -Caesalpinioideae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Senna multijuga (Rich.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert inOberthür, 1916

Senna obtusifolia (L.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae, Java-bean]

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Ataboruza divisa* (Walker, 1862)

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Senna occidentalis (L.) Link [Fabaceae – Caesalpinioideae: Coffee Senna]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Senna pallida (Vahl) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Senna pleurocarpa (F. Muell.) Randell [Fabaceae - Caesalpinioideae]

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

Senna siamea (Lam.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae: Kassod tree]

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xyleborus perforans* (Wollaston, 1857) Eichhoff, 1878 (Sugarcane hole borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Aonidiella sotetsu* (Takahashi, 1933) McKenzie, 1938

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pyralidae] *Thylacoptila paurosema* Meyrick, 1885

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Uraniidae] *Micronia aculeata* Guenée, 1857

Senna sophera (L.) Roxb. [Fabaceae - Caesalpinioideae]

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

Senna sp. [Fabaceae - Caesalpinioideae]

[COLE: Scolytidae] *Beaverium magnus* (Niisima, 1910) Smith *et al*., 2018

Senna spectabilis (DC.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

Senna sulfurea (Collad.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Senna surattensis (Burm.f.) H.S. Irwin & Barneby [Fabaceae - Caesalpinioideae: Sunshine tree]

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[EMBI: Oligotomidae] *Oligotoma humbertiana* (Saunders, 1896) (Web-spinners)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D′Abrera, 1982

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Amatissa snelleni* Heylearts, 1890

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Senna tora (L.) Roxb. [Fabaceae - Caesalpinioideae: Sickle pod]

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Pieridae] *Eurema laeta bethesba* (Jansen, 1878) Inomata & Itagaki, 1986 (Spotless grass yellow)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Sequoia sempervirens (D. Don) Endl. [Cupressaceae: Redwood, Mammoth tree]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Serenoa sp. [Palmaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Serianthes nelsonii Merr. [Fabaceae - Caesalpinioideae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Serianthes nelsonii Merr. [Fabaceae: Caesalpinioideae, Fire tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Serissa japonica (Thunb.) Thunb. [Rubiaceae: June Snow]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Sphingidae] *Neogurelca hyas* (Walker, 1856) Hogenes & Treadaway, 1993

Serissa sp. [Rubiaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

Serjania sp. [Sapindaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Serpula lacrymans (Wulfen) J.Schröt [Meruliaceae: Dry rot fungi]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Serratula sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Sesamum indicum L. [Pedaliaceae: Sesame]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Lygaeidae] *Nysius inconspicuus* Distant, 1904 (Dusky bug)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tingidae] *Teleonemia scrupulosa* Stål, 1873 (Lantana lace bug)

[HYME: Apidae] *Amegilla caldwelli* (Cockerell, 1911) Popov, 1950

[HYME: Megachilidae] *Megachile disjunctiformis* Cockerell, 1927

[LEPI: Crambidae] *Antigastra catalaunalis* (Duponchel in Godart & Duponchel, 1833) Lederer, 1863 (Sesamum leaf webber and pod borer)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia casigneta* (Kollar, 1844) Butler, 1875

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Phycita cirrhodelta* (Meyrick, 1933)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Sesamum indicum L. (pollen) [Pedaliaceae: sesame]

[HYME: Apidae] *Xylocopa phalothorax* Lepeletier, 1841

Sesamum sp. [Pedaliaceae]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

Sesbania bispinosa (Jacq.) W. Wight [Fabaceae - Papilionoideae: Prickly sesban]

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Sesbania cannabina (Retz.) Poir. [Fabaceae - Papilionoideae: Common Sesbania]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Sesbania grandiflora (L.) Pers. [Fabaceae - Papilionoideae: Agati Sesbania]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway inBarlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Sesbania javanica Miq. [Fabaceae - Papilionoideae: Marshy Sesbania]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pieridae] *Catopsilia pomona pomona* (Fabricius, 1775) Chou, 1994 (Lemon migrant)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Sesbania punicea (Cav.) Benth. [Fabaceae - Papilionoideae: Rattlebox]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Sesbania sericea (Willd.) Link [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Sesbania sesban (L.) Merr. [Fabaceae - Papilionoideae: Indian Sesbania]

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Pieridae] *Catopsilia pyranthe pyranthe* (Linnaeus, 1775) Chou, 1994 (Mottled migrant)

Sesbania sp. [Fabaceae - Papilionoideae]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped

mealybug)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Psamatodes abydata* (Guenée, 1857) Ferguson, 2008

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

Sesuvium sp. [Aizoaceae]

[HEMI: Cicadellidae] *Orosius lotophagorum* (Kirkaldy, 1907) Ghauri, 1966

Setaria barbata (Lam.) Kunth [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Setaria italica (L.) P. Beauv. [Poaceae: Italian millet]

[COLE: Chrysomelidae] *Apophylia flavovirens* (Fairmaire, 1878) Baly, 1887

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Gonopsis affinis* (Uhler, 1860) Stål, 1876

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Geometridae] *Phthonosema tendinosaria* (Bremer, 1864) Warren, 1894

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Sphingidae] *Marumba sperchius sperchius* (Ménétriès, 1857)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

Setaria megaphylla (Steud.) T. Durand & Schinz [Poaceae]

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Setaria palmifolia (J. Koenig) Stapf [Poaceae: Palm grass]

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Crambidae] *Lamprosema similis* (Moore, 1885)

[LEPI: Crambidae] *Omiodes analis* (Snellen, 1880)

[LEPI: Erebidae] *Arctornis cygna* (Moore, 1879)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Hesperiidae] *Telicota colon stinga* Evans, 1949 (Pale palm dart)

[LEPI: Hesperiidae] *Telicota ohara formosana* Fruhstorfer, 1911 (Dark darter)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis zonata* Matsumura, 1909 (Horsfields bush brown)

[LEPI: Nymphalidae] *Ypthima imitans* Elwes & Edwards, 1893 (Large three-ring)

Setaria parviflora (Poir.) M. Kerguélen [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Setaria plicata (Lam.) T. Cooke [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Setaria pumila (Poir.) Roem. & Schult. [Poaceae: Little bristlegrass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Setaria punctate (Burm.f.) Veldkamp [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Setaria sp. [Poaceae]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Delphacidae] *Sogatella vibix* (Haupt, 1927) Fennah, 1963

[LEPI: Crambidae] *Cnaphalocrocis poeyalis* (Boisduval, 1833)

Setaria viridis (L.) P. Beauv. [Poaceae: Green fox-tail]

[COLE: Chrysomelidae] *Oulema atrosuturalis* (Pic, 1923) Gressitt & Kimoto, 1961

[HEMI: Alydidae] *Leptocorisa chinensis* Dallas, 1852

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Diaspididae] *Chortinaspis bilobis* (Maskell, 1898) Ferris, 1946

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas sinensis* (Mabille, 1877) Evans, 1949

[LEPI: Hesperiidae] *Polytremis pellucida pellucida* (Murray, 1875) Evans, 1949

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis sangaica* Butler, 1877

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Setaria viridis (L.) Beauv. (seed) [Poaceae: Green fox-tail]

[HEMI: Cydnidae] *Aethus pseudindicus* Lis, 1993

Shibataea kumasasa (Steud.) Makino [Poaceae: Clumping bamboo]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Shorea acuminata Dyer [Dipterocarpaceae: Red Meranti]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[LEPI: Geometridae] *Pingasa rubicunda* Warren, 1894

[LEPI: Tineidae] *Erechthias zebrina* (Butler, 1881)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea agami P.S. Ashton [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea argentifolia Symington [Dipterocarpaceae]

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

Shorea assamica Dyer in Hook.f. [Dipterocarpaceae]

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea bracteolata Dyer in Hook.f. [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea curtisii Dyer ex King [Dipterocarpaceae: Curtis Meranti]

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea laevis Ridl. [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea leprosula Miq. [Dipterocarpaceae: Lightred Meranti]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca bicolor* (Heylaerts, 1892) Holloway, 1999

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tineidae] *Erechthias zebrina* (Butler, 1881)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

Shorea longisperma Roxb. [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea macrophylla (de Vriese) P.S. Ashton [Dipterocarpaceae]

[LEPI: Pyralidae] *Tirathaba rufivena* (Walker, 1864)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea macroptera Dyer [Dipterocarpaceae]

[LEPI: Geometridae] *Lophophleps purpurea* Hampson, 1891

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Nola pumila* Snellen, 1875

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Endotricha mesenterialis* (Walker, 1859) Caradja & Meyrick, 1937

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

[LEPI: Tineidae] *Erechthias zebrina* (Butler, 1881)

Shorea maxima (King) Symington [Dipterocarpaceae]

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Shorea maxwelliana King [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Shorea obtusa Wall. [Dipterocarpaceae]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Shorea ovalis Blume [Dipterocarpaceae: Ovalleaf Meranti]

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea ovate Dyer ex Brandis [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Shorea pauciflora King [Dipterocarpaceae]

[LEPI: Nolidae] *Blenina chlorophila* Hampson, 1905

Shorea pinanga Scheff. [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea platyclados Stooten ex Endert [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea robusta C.F. Gaertn. [Dipterocarpaceae: Sal Shorea]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Ceresium zeylanicum* Whte, 1855

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Coptops lichenea* Pascoe, 1865

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Dasychira thwaitesii* Moore, 1883

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

[LEPI: Euteliidae] *Odontodes aleuca* Guenée in Boisduval & Guenée, 1852

[LEPI: Euteliidae] *Paectes subapicalis* (Walker, 1852)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Gelechiidae] *Stegasta variana* Meyrick, 1904

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Lecithoceridae] *Homaloxestis cholopis* (Meyrick, 1906) Meyrick, 1914

[LEPI: Lycaenidae] *Arhopala rama ramosa* (Evans, 1925) (Dark Himalayan oak blue)

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nymphalidae] *Euthalia monina monina* (Fabricius, 1787) Lewis, 1974 (Malay baron)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Oecophoridae] *Promalactis semantris* (Meyrick, 1906) Meyrick, 1922

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

[LEPI: Pyralidae] *Lamoria adaptella* (Walker, 1863)

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Shorea roxburghii G. Don [Dipterocarpaceae]

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Euteliidae] *Lophoptera illucida* (Walker, 1865) Hampson, 1912

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Lycaenidae] *Acytolepis puspa* (Horsfield, 1828) (Common hedge blue)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Shorea singkawang Burck [Dipterocarpaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

Shorea sp. [Dipterocarpaceae]

[COLE: Scolytidae] *Microperus alpha* (Beeson, 1929) Hulcr, 2010

[COLE: Scolytidae] *Xylosandrus mesuae* (Eggers, 1930) Browne, 1963

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Euteliidae] *Lophoptera squammigera* Guenée, 1852

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

Shorea sp. (seed) [Dipterocarpaceae: Shorea seeds]

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

Shorea stellata (Kurz) Dyer [Dipterocarpaceae: Parashorea]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Shorea sumatrana (Slooten ex Thorenaar) Symington ex Desch [Dipterocarpaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Sicyos angulatus L. [Cucurbitaceae: Bur cucumber]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Sicyos edulis Jacq. [Cucurbitaceae: Chayote]

[COLE: Chrysomelidae] *Aulacophora nigripennis* Motschulsky, 1857 (Black chayote beetle, Cucurbit leaf beetle)

[COLE: Chrysomelidae] *Chrysolina bowringii* (Baly, 1860) Chen, 1934

[COLE: Chrysomelidae] *Lema bohemani* Clark, 1866 (Red & Blue chayote leaf beetle)

[COLE: Chrysomelidae] *Lema cyanea* Fabricius, 1798 (Blue chayote leaf beetle)

[COLE: Chrysomelidae] *Lema perplexa* Baly, 1889 (Red chayote leaf beetle)

[COLE: Tenebrionidae] *Lagria rubella* Borchmann, 1932

[DIPT: Celyphidae] *Celyphus difficilis* Malloch, 1927 (Beetle fly)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Stratiomyidae] *Microchrysa japonica* Nagatomi, 1975

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Dinidoridae] *Megymenum gracilicorne* Dallas, 1851

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

[ORTH: Acrididae] *Stenocatantops splendens* (Thunberg, 1815) Dirsh, 1956 (Dang Nar)

[ORTH: Tettigoniidae] *Tegra novaehollandiae viridinotata* (Stål, 1874) Beier in Mertens, Hennig & Wermuth, 1962

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Sicyos sp. [Cucurbitaceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Sida acuta Burm.f. [Malvaceae: Sida]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Sida acuta Burm.f. (pollen) [Malvaceae: Sida]

[HYME: Megachilidae] *Megachile strupigera* Cockerell, 1922

Sida cordifolia L. [Malvaceae: Heart-leaved Sida, Cordateleaf Sida]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Lygaeidae] *Oxycarenus bicolor* Fieber, 1832

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

Sida fallax Walp. [Malvaceae: Heart-leaved Sida, Cordateleaf Sida]

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

Sida orientalis Cav. [Malvaceae: Oriental Sida]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

Sida rhombifolia L. [Malvaceae: Sida hemp]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[LEPI: Crambidae] *Notarcha aurolinealis* (Walker, 1859) Shaffer, Nielsen & Horak, 1996

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Sida rhombifolia alnifolia (L.) Ugbor. [Malvaceae: Alderleaf sida]

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Noctuidae] *Acontia marmoralis* (Fabricius, 1794) Chen, 1982 (Marble noctuid)

Sida sp. [Malvaceae]

[HEMI: Cicadellidae] *Orosius lotophagorum* (Kirkaldy, 1907) Ghauri, 1966

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia vivipara* Williams & Watson, 1990

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Sida urens L. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Sidastrum paniculatum (L.) Fryxell [Malvaceae: Panicled sand mallow]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Sideroxylon lanuginosum Michx. [Sapotaceae: Chittamwood]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Sideroxylon sp. [Sapotaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Sigesbeckia orientalis L. [Asteraceae: Common St Paulswort]

[DIPT: Agromyzidae] *Ophiomyia conspicua* (Spencer, 1961)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

Silene conoidea L. [Caryophyllaceae: Cone-like silene]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Silybum marianum (L.) Gaertn. [Asteraceae: St Marys, Holy thistle]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Simsia lagasceiformis A. Gray [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Sinapis alba L. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Sinapis arvensis L. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Sinapis sp. [Brassicaceae]

[HEMI: Aphididae] *Brevicoryne brassicae* (Linnaeus, 1758) van derGoot, 1915 (Cabbage aphid)

Sindora glabra Merr. ex de Wit [Fabaceae - Detarioideae: Oil Sindora]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

Sinningia speciose (Lodd.) Hiern [Gesneriaceae: Gloxinia]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Sinoarundinaria edulis (Carrière) Ohwi ex Mayeb [Poaceae: Black foot green bamboo]

[HEMI: Miridae] *Mecistoscelis scirtetoides* Reuter, 1891

Sinobambusa farinose (McClure) T.H. Wen [Poaceae: White skin Sinobambusa]

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Sinobambusa incana T.H. Wen [Poaceae: Hairy-ring Sinobambusa]

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Sinobambusa rubroligula McClure [Poaceae: Red-tongue Sinobambusa]

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[LEPI: Limacodidae] *Mastumurides bicolor* (Shiraki, 1913) Solovyev, 2017

Sinobambusa tootsik (Makino) Makino ex Nakai [Poaceae: Chinese Sinobambusa]

[COLE: Chrysomelidae] *Callispa bowringii* Baly, 1858

[COLE: Curculionidae] *Otidognathus davidis davidis* (Fairmaire, 1878)

[HEMI: Pseudococcidae] *Antonina crawi* Cockerell, 1900

[LEPI: Zygaenidae] *Fuscartona funeralis* (Butler, 1879) Efetov & Tarmann, 2012

Sinocalamus sp. [Poaceae]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

Sinojackia xylocarpa H.H. Hu [Styracaceae]

[HEMI: Aleyrodidae] *Aleuroclava meliosmae* (Takahashi, 1932) Manzari & Quicke, 2006

Sinomenium acutum (Thunb.) Rehder & E.H. Wilson [Menispermaceae: Orientvine]

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

Sinopora hongkongensis (N.H. Xia, Y.F. Deng & K.L. Kip) J.Li, N.H. Xia & H.W. Li

[HEMI: Cicadellidae] *Ledropsis cancroma* White, 1844

Siraitia grosvenorii (Swingle) C. Jeffrey ex A.M. Lu & Zhi Y. Zhang [Cucurbitaceae: Fruit Momordicae]

[COLE: Cerambycidae] *Apomecyna longicollis* Pic, 1925

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

Sisymbrium irio L. [Brassicaceae: Water Sisymbrium]

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

Sisymbrium loeselii L. [Brassicaceae]

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

Sisymbrium sp. [Brassicaceae]

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

Skimmia japonica Thunb. [Rutaceae]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Sloanea australis (Benth.) F. Muell. [Elaeocarpaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Sloanea dasycarpa (Benth.) Hemsl. [Elaeocarpaceae]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

Smilax aspera L. [Smilacaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Smilax bockii Warb. ex Diels [Smilacaceae: Japanese Heterosmilax]

[HEMI: Aphididae] *Sitobion smilacifoliae* (Takahashi, 1921) Tao, 1963

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

Smilax china L. [Smilacaceae: Greenbrier]

[COLE: Chrysomelidae] *Chilocoristes smilacis* Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Lilioceris gibba* (Baly, 1861) Heinze, 1943

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Sitobion smilacifoliae* (Takahashi, 1921) Tao, 1963

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Smilacicola apicalis* Takagi, 1969

[LEPI: Erebidae] *Euproctis cryptosticta* Collenette, 1934

[LEPI: Erebidae] *Euproctis diploxutha* Collenette, 1939

[LEPI: Erebidae] *Metopta rectifasciata* (Ménétriès, 1863) Swinhoe, 1900

[LEPI: Hesperiidae] *Tagiades litigiosa litigiosa* Möschler, 1878: Evans, 1949 (Water snow flat)

[LEPI: Hesperiidae] *Tagiades menaka menaka* (Moore, 1866) Evans, 1949

[LEPI: Noctuidae] *Lophoruza pulcherrima* (Butler, 1879) Chen, 1982

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

Smilax corbularia Kunth [Smilacaceae: Long-leaved greenbrier]

[HEMI: Aleyrodidae] *Parabemisia* sp. 1

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

Smilax glabra Roxb. [Smilacaceae: Glabrous greenbrier]

[HEMI: Aleyrodidae] *Parabemisia* sp. 1

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990 (Nesting whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Aphididae] *Sitobion smilacifoliae* (Takahashi, 1921) Tao, 1963

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Smilax hypoglauca Benth. [Smilacaceae]

[HEMI: Aleyrodidae] *Parabemisia* sp. 1

Smilax lanceifolia Roxb. [Smilacaceae: Opaque greenbrier]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[LEPI: Nymphalidae] *Faunis eumeus eumeus* (Drury, 1773) (Large fawn)

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Smilax ovalifolia Roxb. ex D. Don [Smilacaceae]

[LEPI: Noctuidae] *Eugnathia lunifera* (Moore, 1885) Warren in Seitz, 1913

Smilax perfoliata Lour. [Smilacaceae: Perfoliate greenbrier]

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

Smilax riparia A. DC. [Smilacaceae: Greenbrier]

[LEPI: Hesperiidae] *Choaspes furcatus* Evans, 1932 (Orange red skirt, Half yellow awl king)

[LEPI: Noctuidae] *Lophoruza pulcherrima* (Butler, 1879) Chen, 1982

Smilax sp. [Smilacaceae]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Pentaleyrodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Smilacicola crenatus* Takagi, 1983

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Erebus ephesperis* (Hübner, 1823) Holloway, 1976

[LEPI: Geometridae] *Pseudocollix hyperythra* (Hampson, 1895) Warren, 1895

[LEPI: Noctuidae] *Episteme lectrix* (Linnaeus, 1764) Hübner, 1816

[LEPI: Nolidae] *Selepa molybdea* Hampson, 1912

[THYS: Phlaeothripidae] *Liothrips pallipes* (Karny, 1913) Mound, 2020 (Aporusa thrips)

Sobralia macrantha Lindl. [Orchidaceae: Largeflower Sobralia]

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Solandra sp. [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Solanum aethiopicum L. [Solanaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

Solanum americanum Mill. [Solanaceae: Black nightshade]

[COLE: Cerambycidae] *Bacchisa basalis* (Gahan, 1894) Breuning, 1966

[COLE: Cerambycidae] *Tetraophthalmus episcopalis* (Chevrolat, 1852) Thomson, 1857

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851)

[DIPT: Celyphidae] *Celyphus difficilis* Malloch, 1927 (Beetle fly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Aphis solanella* Theobald, 1914

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Lygaeidae] *Elasmolomus sordidus* (Fabricius, 1787) Mukhopaldhyay, 1988

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Plataspidae] *Megacopta cribriella* Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Rhizoecidae] *nococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Solanum anguivi Lam. [Solanaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Solanum betaceum Cav. [Solanaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

Solanum campanulatum R. Br. [Solanaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Solanum campylacanthum Hochst. ex A. Rich.[Solanaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Solanum capsicoides All. [Solanaceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Solanum carolinense L. [Solanaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Solanum coagulans Forssk. [Solanaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Solanum diphyllum L. [Solanaceae: Twoleaf nightshade]

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

Solanum crinitum Lam. [Solanaceae]

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Solanum donianum Walps. [Solanaceae: Mullein ngihtshade]

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Solanum douglasii Dunal [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Solanum dulcamara L. [Solanaceae: Climbing nightshade]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Solanum elaeagnifolium Cav. [Solanaceae: Silver-leaf nightshade]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

Solanum erianthum D.Don [Solanaceae]

[LEPI: Euteliidae] *Chlumetia transversa* (Walker, 1865) Hampson, 1912 (Mango shoot borer)

Solanum grandiflorum Ruin & Pav. [Solanaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Solanum granuloso-leprosum Bunal [Solanaceae: Fumo bravo]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Solanum incanum L. [Solanaceae]

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

Solanum indicum L. [Solanaceae: Blue-flowered nightshade]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm,

Fall armyworm)

Solanum jasminoides J. Paxton [Solanaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Solanum lanceifolium Jacq. [Solanaceae: Sarmentose nightshade]

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

Solanum lasiocarpum Dunal [Solanaceae]

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Solanum lycopersicum L. [Solanaceae: Tomato]

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

[DIPT: Agromyzidae] *Liriomyza huidobrensis* (Blanchard, 1926)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Lipaphis pseudobrassicae* (Davis, 1914) Verma & Das, 1992 (Turnip / Radish / Mustard aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Neodartus acocephaloides* Melichar, 1903

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Rhizoecidae] *Rhizoecus* sp. 2

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Chrysodeixis acuta* (Walker, 1858)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Solanum lycopersicum L. (pollen) [Solanaceae: Tomato]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Solanum lyratum Thunb. [Solanaceae]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Solanum macrocarpon L. [Solanaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Solanum mammosum L. [Solanaceae: Nipple fruit]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

Solanum melongena L. [Solanaceae: Eggplant, Brinjal, Aubergine]

[COLE: Chrysomelidae] *Aulacophora indica* (Gmelin, 1790) Maulik, 1936 (Yellow cucumber beetle)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Chaetocnema puncticollis puncticollis* (Motschulsky, 1858) Konstantinov *et al*., 2011

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Chrysomelidae] *Nonarthra variabilis* Baly, 1862

[COLE: Chrysomelidae] *Phaedon brassicae* Baly, 1874 (Mustard beetle)

[COLE: Chrysomelidae] *Psylliodes punctifrons* Baly, 1874

[COLE: Coccinellidae] *Epilachna magna* (Dieke, 1947) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna pusillanima* (Mulsant, 1850) Pang & Mao, 1979

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Hishimonus phycitis* (Distant, 1908) Bindra & Sohi, 1968

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Acanthocoris sordidus* (Thunberg, 1783)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Aonidiella orientalis* (Newstead, 1894) McKenzie, 1937 (Oriental yellow scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Meenoplidae] *Nisia atrovenosa* (Lethierry, 1888) Sasaki, 1897 (Fulgormorphic leafhopper)

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Plataspidae] *Brachyplatys vahlii vahlii* (Fabricius, 1787) Stål, 1876

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Tropiduchidae] *Tambinia debilis* Stål, 1859

[HYME: Eulophidae] *Ceratoneura indi* Giraultm 1917

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Eurrhyparodes bracteolalis* (Zeller, 1852) Hampson, 1896

[LEPI: Crambidae] *Glyphodes pulverulentalis* Hampson, 1896

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Erebidae] *Aedia leucomelas* (Linnaeus, 1758) Sugi, 1982

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lyonetiidae] *Bedellia somnulentella* (Zeller, 1847) (Morning-glory leafminer)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Tortricidae] *Homona tabescens* (Meyrick, 1921)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[THYS: Thripidae] *Bathrips melanicornis* (Shumsher, 1946) Mirab-Balou, Yang & Tong, 2012

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930
[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)
[THYS: Thripidae] *Thrips flavus* Schrank, 1776 (Yellow thrips)
[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)
[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)
[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Solanum melongena L. (pollen) [Solanaceae: Eggplant, Brinjal, Aubergine]
[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Solanum muricatum Aiton [Solanaceae: Melon pear]
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)
[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Solanum myriacanthum Dunal [Solanaceae]
[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

Solanum paniculatum L. [Solanaceae]
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Solanum pennellii Correll [Solanaceae]
[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Solanum prinophyllum Dunal [Solanaceae]
[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

Solanum pseudocapsicum L. [Solanaceae: Jerusalem Cherry]
[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)
[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)
[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Solanum seaforthianum Andrews [Solanaceae]
[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)
[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Solanum sisymbriifolium Lam [Solanaceae: Sticky nightshade]
[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Solanum sodomaeodes Kuntze [Solanaceae]
[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Solanum sp. [Solanaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Miridae] *Helopeltis cinchonae* Mannerheim, 1907 (Tea mosquito)

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Solanum torvum Sw. [Solanaceae: Wild tomato]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Solanum trilobatum L. [Solanaceae: Thoodhuvalai]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Solanum tuberosum L. [Solanaceae: Potato]

[COLE: Brentidae] *Cylas formicarius* (Fabricius, 1798) (Sweet potato weevil)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Tenebrionidae] *Alphitobius laevigatus* (Fabricius, 1781) (Black fungus beetle)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Drosophilidae] *Drosophila busckii* Coquillett, 1901

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes ricini* (Misra, 1924) Singh, 1931 (Castor whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker,

1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HYME: Formicidae] *Camponotus parius* Emery, 1889 (Paria ant)

[HYME: Formicidae] *Dorylus orientalis* Westwood, 1835 (Oriental driver ant)

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Bastilla arctotaenia* (Guenée, 1852)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Gelechiidae] *Helcystogramma convolvuli* (Walsingham, 1907) Hodges, 1986 (Sweet potato leaf-folder)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Gortyna flavago* (Denis & Schiffermüller, 1775) (Frosted orange)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Hippotion echeclus* (Boisduval, 1875) Rothschild & Jordan, 1903

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Solanum violaceum Blume [Solanaceae: Indian nightshade]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Solanum virginianum L. [Solanaceae: Yellowfruit nightshade]

[DIPT: Tephritidae] *Bactrocera latifrons* (Hendel, 1915) White & Elson-Haris, 1992 (Malaysian fruitfly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Leucinodes orbonalis* Guenée, 1854 (Eggplant fruit borer)

Solanum wendlandii Hook.f. [Solanaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Soleirolia sp. [Urticaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Solena amplexicaulis (Lam.) Gandhi [Cucurbitaceae: Melothria]

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[LEPI: Crambidae] *Prooedema inscisalis* (Walker, 1863) Hampson, 1896

Solenostemon sp. [Lamiaceae]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Solidago canadensis L. [Asteraceae: Canadian Goldenrod]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Solidago sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Solidago virgaurea asiatica (Nakai ex Hara) Kitam. ex Hara [Asteraceae]

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

Solidago virgaurea virgaurea L. [Asteraceae: Golden-rod]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[LEPI: Pterophoridae] *Platyptilia calodactyla* (Denis & Schiffermüller, 1775) Emmet, 1983

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Sonchus arvensis L. [Asteraceae: Field sowthistle]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Sonchus brachyotus DC. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Sonchus maritimus L. [Asteraceae]

[LEPI: Noctuidae] *Thysanoplusia daubei* (Boisduval, 1840)

Sonchus megalocarpa (Hook.f.) J.M. Black [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Sonchus oleraceus (L.) L. [Asteraceae: Common sowthistle]

[COLE: Chrysomelidae] *Longitarsus* sp. 1

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851)

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Aleyrodidae] *Aleyrodes proletella* (Linnaeus, 1758) Latreille, 1801 (Cabbage whitefly)

[HEMI: Aleyrodidae] *Aleyrodes shizuokensis* Kuwana, 1911

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Sonchus oleraceus (L.) L. (pollen) [Asteraceae: Common sowthistle]

[HYME: Halictidae] *Lasioglossum albescens* (Smith, 1853)

Sonchus sp. [Asteraceae: Sowthistle]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Sonerila rudis Stapf & King [Melastomaceae]

[HEMI: Diaspididae] *Lepidosaphes cocculi* (Green, 1896) Fernald, 1903

Sonneratia alba J. Smith [Lythraceae: Cupcalyx Sonneratia]

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Tortricidae] *Ophiorrhabda leveri* (Bradley, 1954)

Sonneratia apetala Buch.-Ham. [Lythraceae]

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Lasiocampidae] *Streblote castanea* (Swinhoe, 1892)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

Sonneratia caseolaris (L.) Engl. [Lythraceae: Common Sonneratia]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Sophia sp. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Sophora davidii IFranch.) Pavol. [Fabaceae: Papilionoideae, Pagoda tree]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Sophora flavescens Aiton [Fabaceae - Papilionoideae: Lightyellow Sophora]

[LEPI: Lycaenidae] *Curetis acuta denta* Evans, 1954: Eliot, 1990 (Hong Kong Sunbeam, Toothed sunbeam)

Sophora koreensis Nakai [Fabaceae - Papilionoideae: Korean Sophora]

[HEMI: Aphididae] *Aphis robiniae* Macchiati, 1885

Sophora microphylla Aiton [Fabaceae - Papilionoideae: Littleleaf Sophora]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Sophora sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Cerambycidae] *Pterolophia kaleea inflexa* Gressitt, 1940

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Coreidae] *Paradasynus spinosus* Hsiao, 1963 (Green coreid bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Plataspidae] *Megacopta lobata* (Walker, 1867) Hsiao & Jen, 1977

Sophora tomentosa L. [Fabaceae - Papilionoideae: Fomentose Sophora]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

Sophora toromiro Skottsb. [Fabaceae - Papilionoideae: Lateral prostrate Sophora]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Sopubia sp. [Orobanchaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Sorbaria sorbifolia (L.) A. Braun [Rosaceae: Mountinash false Spiraea]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

Sorbus alnifolia (Siebold & Zucc.) K. Koch [Rosaceae: Densehead mountainash]

[HEMI: Aphididae] *Nippolachnus piri* Matsumura, 1917

[LEPI: Geometridae] *Ophthalmitis irroratoria* (Bremer & Grey, 1853) Inoue in Inoue *et al*., 1982

Sorbus americana Marshall [Rosaceae: American mountainash]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Sorbus aucuparia L. [Rosaceae: Rowan]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Lasiocampidae] *Gastropacha quercifolia* (Linnaeus, 1758)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Sorbus commixta Hendl. [Rosaceae]

[LEPI: Notodontidae] *Chadisra bipartita* (Matsumura, 1925) Schintlmeister, 1992

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Sorbus domestica L. [Rosaceae]

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

Sorbus intermedia (Ehrh.) Pers. [Rosaceae: Swedish mountainash]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Sorbus sp. [Rosaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Cydia pomonella* (Linnaeus, 1758) (Codling moth)

Sorbus torminalis (L.) Crantz [Rosaceae: Wild service tree]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Sorghum arundinaceum (Desv.) Stapf [Poaceae: Common wild sorghum]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Sorghum bicolor (L.) Moench [Poaceae: Sorghum]

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Pachnephorus porosus* Baly, 1878

[COLE: Elateridae] *Agrypnus musculus* (Candèze, 1857) von Hayek, 1973

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[COLE: Tenebrionidae] *Alphitobius laevigatus* (Fabricius, 1781) (Black fungus beetle)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[HEMI: Aleyrodidae] *Neomaskellia andropogonis* Corbett, 1926

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Delphacidae] *Eoeurysa flavocapitata* Muir, 1913 (Yellow-headed cane hopper)

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Lygaeidae] *Graptostethus servus* (Fabricius, 1787) Distant, 1904

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Menida disjecta* (Uhler, 1860) Rider *et al*., 2002

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Stigmatophora flava* (Bremer & Grey, 1852) Hampson, 1900

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Pyralidae] *Maliarpha separatella* Ragonot, 1888 (Madagascar white rice borer)

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

[LEPI: Pyralidae] *Phycita cavifrons* Meyrick, 1932 (Sorghum ear caterpillar)

[LEPI: Pyralidae] *Phycita cirrhodelta* (Meyrick, 1933)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Pyralidae] *Stenachroia elongella* Hampson, 1898

[LEPI: Pyralidae] *Tirathaba mundella* Walker, 1864

[ORTH: Acrididae] *Acrida turrita* (Linnaeus, 1758) Defaut, 1999 (Conical-headed

grasshopper)

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Matsumura, 1910

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

Sorghum bicolor verticilliflorum (Steud.) de Wet ex Wiersema & J.Dahlb. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Sorghum halepense (L.) Pers. [Poaceae: Johnson grass]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[HEMI: Pseudococcidae] *Saccharicoccus sacchari* (Cockerell, 1895) Ferris, 1950 (Pink sugarcane mealybug)

[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Sorghum nitidum (Vahl) Pers. [Poaceae: Shining sorghum]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Sorghum sp. [Poaceae]

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Erebidae] *Simplicia rectalis* (Eversmann, 1842) Owada in Inoue, 1982

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Sorghum x drummondii (Nees ex Steud.) Millsp. & Chase [Poaceae: Sudangrass]

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Soymida febrifuga (Roxb.) A. Juss. [Meliaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Spartina densiflora Brongn. [Poaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Spartina sp. [Poaceae]

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Diaspididae] *Froggattiella penicillata* (Green, 1896) Rutherford, 1915

Spartium junceum L. [Fabaceae - Papilionoideae: Spanish broom, Weaver's broom]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Spartium sp. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Spartothamnus sp. [Lamiaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Spathicarpa hastifolia Hook. [Araceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Spathiphyllum sp. [Araceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Spathodea campanulata P. Beauv. [Bignoniaceae: African tulip tree]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Spathodea campanulata P. Beauv. (flower) [Bignoniaceae: African tulip tree]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Spathoglottis pacifica Rchb.f. [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Spathoglottis plicata Blume [Orchidaceae: Philippine ground orchid]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Spathoglottis sp. [Orchidaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

Spergularia marina (L.) Besser [Caryophyllaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Spergularia media (L.) C. Presl [Caryophyllaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Spermacoce alata Aubl. [Rubiaceae: Buttonweed]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Sphingidae] *Hippotion rosetta* (Swinhoe, 1892)

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Spermacoce articularis L.f. [Rubiaceae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Spermacoce hispida L. [Rubiaceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Macroglossum troglodytus troglodytus* Butler, 1875

Spermacoce laevis Lam. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Spermacoce sp. [Rubiaceae]

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

[LEPI: Sphingidae] *Theretra nessus* (Drury, 1773) (Machilus hawkmoth)

Spermadictyon suaveolens Roxb. [Rubiaceae]

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

Sphaeralcea ambigua A. Gray [Malvaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Sphaerobambos philippinensis (Gamble) S. Dransf. [Poaceae]

[HEMI: Asterolecaniidae] *Bambusaspis bambusae* (Boisduval, 1869) Borchsenius, 1960 (Bamboo fringed scale)

[HEMI: Diaspididae] *Greenaspis elongata* (Green, 1896) MacGillivray, 1921

[HEMI: Pseudococcidae] *Palmicultor lumpurensis* (Takahashi, 1951) Williams, 2003

Sphagneticola calendulacea (L.) Pruski [Asteraceae: Wedelia]

[DIPT: Tephritidae] *Calloptera asteria* (Hendel, 1915) Freidberg, 2002

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Sphagneticola trilobata (L.) Pruski [Asteraceae: Trilobate Wedelia]

[COLE: Chrysomelidae] *Lema* ?*lacertosa* Lacordaire, 1845

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pentatomidae] *Alcimocoris coronatus* (Stål, 1876)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus parvus* Morrison, 1924

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Tropiduchinae] *Kallitaxila granulata* (Stål, 1870) Kirkaldy, 1901

[PHAS: Bacillidae] *Macellina souchongia* (Westwood, 1859) Chen & He, 2008

Sphagneticola trilobata (L.) Pruski (flower) [Asteraceae: Trilobate Wedelia]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Halictidae] *Lasioglossum albescens* (Smith, 1853)

Spinacia oleracea L. [Amaranthaceae: Spinach]

[COLL: Hypogastruridae] *Ceratophysella denticulata* (Bagnall, 1941) Stach, 1949 (Toothed spinach springtail)

[COLL: Hypogastruridae] *Hypogastrura manubrialis* (Tullberg, 1869) Greenslade, 1997 (Smooth-ended spinach springtail)

[COLL: Orchesellidae] *Orchesellides sinensis* (Denis, 1929) Yosii, 1942

[COLL: Praentomobryidae] *Entomobrya* sp.

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[DIPT: Sciaridae] *Bradysia cellarum* Frey, 1948 (Chive maggot)

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Dialeurodes hongkongensis* Takahashi, 1941

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Hellula undalis* (Fabricius, 1781) Guenée, 1854 (Cabbage webworm)

[LEPI: Crambidae] *Nausinoe perspectata* (Fabricius, 1775)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Psara basalis* (Walker, 1865)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Geometridae] *Scopula fibulata* (Guenée, 1858)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Spiniluma oxyacantha (Baill.) Aubrév. [Aspotaceae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

Spiraea cantoniensis Lour. [Rosaceae: Bridal Wreath]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

Spiraea hayatana H.L. Li [Rosaceae]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Spiraea salicifolia L. [Rosaceae: Willow Spiraea]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Spiraea sp. [Rosaceae]

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille RisLambers, 1947

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Spiraea thunbergii Siebold ex Blume [Rosaceae: Bridal wreath]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Spiraea x vanhouttei (Briot) Zabel [Rosaceae: Vanhoutte Spiraea]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Spiranthes sinensis (Pers.) Ames [Orchidaceae]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Spirodela polyrhiza (L.) Schleid. [Araceae: Common duckweed]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[LEPI: Crambidae] *Nymphula responsalis* (Walker, 1865) Shibuya, 1928

Spodipogon sp. [Poaceae]

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

Spondias dulcis Parkinson [Anacardiaceae: Golden apple]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Spondias mombin L. [Anacardiaceae: Hog plum]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Spondias pinnata (L.f.) Kurz [Anacardiaceae: Andaman mombin]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Erebidae] *Hypocala rostrata* (Fabricius, 1794) Chen, 1999 (Persimmon leaf caterpillar)

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

[LEPI: Gelechiidae] *Hypatima spathota* (Meyrick, 1913) Sattler, 1989

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Spondias purpurea L. [Anncardiaceae]

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Spondias sp. [Anacardiaceae]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Sporobolus diandrus (Retz.) P. Beauv. [Poaceae]

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)
[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

Sporobolus fimbriatus (Trin.) Nees [Poaceae]
[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Sporobolus indicus (L.) R.Br. [Poaceae: Smut grass]
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Sporobulus pumilus (Roth) P.M. Peterson & Saarela [Poaceae]
[HEMI: Rhizoecidae] *Rhizoecus leucosomus* (Cockerell, 1901) Ferris, 1953

Sporobolus spicatum (Vahl) Kunth [Poaceae]
[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Stachyphrynium spicatum (Roxb.) K. Schum. [Marantaceae]
[LEPI: Hesperiidae] *Psolos fuligo subfasciatus* (Moore, 1878) Evans, 1949

Stachys affinis Bunge [Lamiaceae: Chinese Artichoke]
[LEPI: Tortricidae] *Tortrix nigricostana* Haworth, 1811

Stachys arvensis (L.) L. [Lamiaceae: Fieldnettle Betony]
[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Stachys floridana Shuttlew. ex Benth. [Lamiaceae: Manyflower Betony]
[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Stachys reideri var. *hispidula* (Regel) H. Hara [Lamiaceae]
[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Stachys sp. [Lamiaceae]
[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)
[LEPI: Geometridae] *Pseudopanthera macularia macularia* (Linnaeus, 1758)
[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Stachytarpheta cayennensis (Rich.) J. Vahl [Verbenaceae: Cayenne porter weed]
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Stachytarpheta jamaicensis (L.) Vahl [Verbenaceae: Jamaica falsevalerian]
[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938
[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)
[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

Stachytarpheta jamaicensis (L.) Vahl (flower) [Verbenaceae: Jamaica falsevalerian]
[HYME: Apidae] *Amegilla dulcifera* (Cockerell, 1926) (Blue-banded bee)
[LEPI: Hesperiidae] *Cephrenes acalle* (Höpffer, 1874) Maruyama, 1991

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Stachytarpheta sp. [Verbenaceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Stachyurus chinensis Franch. [Stachyuraceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Stangeria eriopus (Kunze) Baillon [Zamiaceae]

[HEMI: Diaspididae] *Aulacaspis yasumatsui* Takagi, 1977 (Cycas aulacaspis scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Stanhopea sp. [Orchidaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Diaspididae] *Hemiberlesia palmae* (Cockerell, 1893) Ferris, 1938

Staphylea bumalda DC. [Staphyleaceae: Bumalda bladdernut]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Staphylea formosana (Nakai) Byng & Christenh. [Staphyleaceae: Taiwan Turpinia]

[HEMI: Aleyrodidae] *Cohicaleyrodes caerulescens* (Singh, 1931) Dubey & Ko, 2010

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Diaspididae] *Fiorinia theae* Green, 1900 (Camellia / Tea scale)

[HEMI: Diaspididae] *Fiorinia turpiniae* (Takahashi, 1934) Ferris, 1950

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Staphylea trifolia L. [Staphyleaceae: American bladdernut]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Stauntonia chinensis DC. [Lardizabalaceae: Wild papaya]

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Geometridae] *Abraxas amicula* Wehrli, 1935

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

Stauntonia hexaphylla (Thunb.) Decne. [Lardizabalaceae: Six-leaved Stauntonia]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

Stauntonia obovatifoliola Hayata [Lardizabalaceae]

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

Steinchisma laxum (Sw.) Zuloaga [Poaceae: Lax panic grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Steirodiscus tagetes (L.) Schltr. [Asteraceae]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Stellaria aquatica (L.) Scop. [Caryophyllaceae]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Stellaria media (L.) Vill. [Caryophyllaceae: Common chickweed]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Stellaria sp. [Caryophyllaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Stemona tuberosa Lour. (pollen) [Stemonaceae]

[DIPT: Calliphoridae] *Achoetandrus albiceps* (Wiedemann, 1819) Bezzi, 1927

Stenotaphrum dimidiatum (L.) Brongn. [Poaceae]

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

Stenotaphrum secundatum (Walter) Kuntze [Poaceae: St Augustine grass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

Stephanandra incisa (Thunb.) Zabel [Rosaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Stephania cephalantha Hayata [Menispermaceae]

[LEPI: Geometridae] *Mesoptila melanolopha* (Swinhoe, 1895) Mironov & Galsworthy, 2014

Stephania hernandiifolia (Willd.) Walp. [Menispermaceae: Hernadialeaf Stephania]

[LEPI: Crambidae] *Syllepte pallidinotalis* (Hampson, 1912) Yamanaka, 1978

Stephania japonica (Thunb.) Miers [Menispermaceae: Japanese Stephania]

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[HEMI: Rhizoecidae] *Geococcus* sp.

[LEPI: Geometridae] *Mesoptila melanolopha* (Swinhoe, 1895) Mironov & Galsworthy, 2014

Stephania japonica var. *discolor* (Blume) Forman [Menispermaceae]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Stephania japonica var. *timoriensis* (DC.) Forman [Menispermaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Stephania longa Lour. [Menispermaceae: Long Stephania]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Pealius* sp. 4

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Stephania tetrandra S. Moore [Menispermaceae: Fourstamen Stephania]

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

Stephanotis sp. [Apocynaceae: Star flower]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Sterculia apetala (Jacq.) H. Karst. [Malvaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Sterculia foetida L. [Malvaceae]

[HEMI: Carsidaridae] *Tenaphalara acutipennis* Kuwayama, 1908

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Sterculia hainanensis Merrill & Chun [Malvaceae: Hainan Sterculia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

Sterculia lanceolata Cav. [Malvaceae: Scarlet Sterculia]

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Glenea cantor* (Fabricius, 1787) Gahan, 1894 (Kapok longhorn)

[COLE: Lycidae] *Plateros chinensis* Waterhouse, 1879

[HEMI: Carsidaridae] *Tyora congrua* Walker, 1865

[HEMI: Carsidaridae] *Tyora guangdongana* Yang & Li, 1985 (Sterculia psyllid)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[LEPI: Crambidae] *Syllepte sellalis* (Guenée, 1854)

[LEPI: Erebidae] *Euproctis striata* Wileman, 1910

[LEPI: Erebidae] *Falana sordida* Moore, 1882

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Lasiocampidae] *Euthrix isocyma* (Hampson, 1892) Zolotuhin & Witt, 2000

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Lycaenidae] *Remelana jangala mudra* (Fruhstorfer, 1907) (Chocolate royal)

[LEPI: Nymphalidae] *Neptis nata adipala* Moore, 1872 (Burmese sailor)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[PSOC: Peripsocidae] *Peripsocus quercicola* Enderlein, 1906

Sterculia monosperma Vent. [Malvaceae: Noble bottle-tree]

[HEMI: Carsidaridae] *Carsidara marginalis* Walker, 1869 (Noble bottle-tree psyllid)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HEMI: Pyrrhocoridae] *Dysdercus poecilus* (Herrich-Schäffer, 1843) Herrich-Schäffer, 1850

[LEPI: Erebidae] *Falana sordida* Moore, 1882

Sterculia sp. [Malvaceae]

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Crambidae] *Prooedema inscisalis* (Walker, 1863) Hampson, 1896

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

Sterculia tragacantha Lindl. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Sterculia urceolata Smith [Malvaceae]

[HEMI: Carsidaridae] *Tyora congrua* Walker, 1865

Sterculia villosa Roxb. [Malvaceae: Villous Sterculia]

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Stereospermum chelonoides DC. [Bignoniaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Stereospermum kunthianum Cham. [Bignoniaceae]

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

Stereospermum neuranthum Kurz [Bignoniaceae: Hairyleaf Padritree]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Stereospermum sp. [Bignoniaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Stereospermum tetragonum DC. [Bignoniaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Stevia rebaudiana (Bertoni) Hemsl. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Stictocardia tiliifolia (Desr.) Hallier f. [Convolvulaceae: Morning glory]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Stigmaphyllon ellipticum (Kunth) A. Juss. [Malpighiaceae]

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Stigmaphyllon timoriense (DC.) C.E. Anderson [Malpighiaceae]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Stizolobium sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

Stokesia laevis (Hill) Greene [Asteraceae: Stokes aster]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Stokesia sp. [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Straussia sp. [Rubiaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Streblus asper Lour. [Moraceae: Rough Streblus]

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

[LEPI: Choreutidae] *Choreutis orthogona* (Meyrick, 1886)

[LEPI: Nymphalidae] *Euploea eunice* (Godart, 1819) (Blue branded king crow, Magpie crow) *Streblus elongatus* (Miq.) Corner [Moraceae]

[HEMI: Aphididae] *Greenidea ficicola* Takahashi, 1921 (Fig tree aphid)

Streblus sp. [Moraceae]

[LEPI: Bombycidae] *Trilocha varians* (Walker, 1855) Kirby, 1892 (Rubber tree silkworm)

Strelitzia alba (L.f.) Skeels [Strelitziaceae: Majestic bird of paradise]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Strelitzia reginae Banks [Strelitziaceae: Bird-of-paradise]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Streptocarpus sp. [Gesneriaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Streptocaulon wallichii Wight [Apocynaceae]

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Striga angustifolia (D. Don) C.J. Saldanha [Orobanchaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Striga asiatica (L.) Kuntze [Orobanchaceae: Asiatic Striga]

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Striga hermonthica (Delile) Benth. [Orobanchaceae]

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Striga sp. [Orobanchaceae]

[LEPI: Geometridae] *Scopula actuaria* (Walker, 1861)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Strobilanthes alternata (Bur.f.) Moylan ex J.R.I. Wood [Acanthaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Strobilanthes callosa Nees [Acanthaceae]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

Strobilanthes anisophylla (Wall. ex Hook.) T. Anderson [Acanthaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Strobilanthes capitata (Nees) T. Anderson [Acanthaceae]

[LEPI: Nymphalidae] *Kallima inachus chinensis* Swinhoe, 1893 (Orange oakleaf)

Strobilanthes cusia (Nees) Kuntze [Acanthaceae]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Strobilanthes formosanus S. Moore [Acanthaceae]

[LEPI: Nymphalidae] *Junonia iphita iphita* (Cramer, 1779) (Chocolate pansy)

[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Strobilanthes ixiocephala Benth. [Acanthaceae]

[LEPI: Hesperiidae] *Celaenorrhinus leucocera* (Kollar, 1848) Evans, 1949 (Common spotted flat)

Strobilanthes japonica (Thunb.) Miq. [Acanthaceae: Lavenderbell]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Strobilanthes reptans (G. Forst.) Moylan ex Y.F. Deng & J.R.I. Wood [Acanthaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Strobilanthes schomburgkii (Craib) J.R.I. Wood [Acanthaceae]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)
[LEPI: Nymphalidae] *Junonia lemonias lemonias* (Linnaeus, 1758) (Lemon pansy)

Strobilanthes sp. [Acanthaceae]
[LEPI: Eupterotidae] *Ganisa pandya* Moore, 1865
[LEPI: Lycaenidae] *Zizeeria knysna serica* (Felder, 1862) (Bush grass blue)
[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)
[LEPI: Nymphalidae] *Junonia atlites atlites* (Linnaeus, 1763) (Grey pansy)

Strobilanthes tetraspermus (Champ.) Druce [Acanthaceae]
[HYME: Eurytomidae] *Quadrastichus* sp.

Strobilanthes viscosa T. Anderson [Acanthaceae]
[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Stromanthe thalia (Vell.) J.M.A. Braga [Marantaceae: Stromanthe]
[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Strombocarpa pubescens (Benth.) A.Gray [Fabaceae - Caesalpinioideae, Screwbean mesquite]
[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Strombosia javanica Blume [Olacaceae]
[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

Strongylodon sp. [Fabaceae - Papilionoideae]
[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Strophanthus caudatus (L.) Kurz [Apocynaceae]
[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

Strophanthus divaricatus (Lour.) Hk. & Arn. [Apocynaceae: Goat horn]
[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916
[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

Strophanthus sarmentosus DC. [Apocynaceae: Arrow-posion Strophanthus]
[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

Struchium sparganophorum (L.) Kuntze [Asteraceae]
[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Strychnos angustiflora Benth. [Loganiaceae: Narrowflower Poisonut]
[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

Strychnos lucida R.Br. [Loganiaceae: Strychnine bush]
[Lepi: Lycaenidae] *Deudorix smilis* Hewitson, 1863 (Princess flash)

Strychnos nux-vomica L. [Loganiaceae: Strychnine tree]
[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Sphingidae] *Angonyx testacea* (Walker, 1856) Moore, 1882

[LEPI: Sphingidae] *Macroglossum belis* (Linnaeus, 1776)

[LEPI: Sphingidae] *Macroglossum corythus luteata* Butler, 1875: Rothschild & Jordan, 1903

Strychnos sp. [Loganiaceae]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Strychnos vanprukii Craib [Loganiaceae]

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Stylosanthes erecta P. Beauv. [Fabaceae - Papilionoideae]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Sameodes cancellalis* (Zeller, 1852) Meyrick, 1884

[LEPI: Erebidae] *Gesonia obeditalis* Walker, 1859

Stylosanthes guianensis (Aubl.) Sw. [Fabaceae – Papilionoideae: Stylozanthes]

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Stylosanthes sp. [Fabaceae - Papilionoideae]

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

Styphnolobium japonicum (L.) Schott. [Fabaceae - Papilionoideae: Japanese pagoda tree]

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Curculionidae] *Episomus chinensis* Faust, 1897

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coreidae] *Mictis tenebrosa* (Fabricius, 1787) Stål, 1873 (Cassia bug)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Psyllidae] *Cyamophila willieti* (Wu, 1932) Li, 2011

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Geometridae] *Semiothisa cinerearia* (Bremer & Grey, 1853)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Styphnolobium japonicum (L.) Schott. (seed) [Fabaceae - Papilionoideae: Japanese pagoda tree]

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

Styrax formosanus Matsum. [Styracaceae: Taiwan snowbell]

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Styrax formosanus Matsum. (flower) [Styracaceae: Taiwan snowbell]

[COLE: Chrysomelidae] *Charaea kelloggi* (Gressitt & Kimoto, 1963) Beenen & Warchalowski, 2010

Styrax japonicus Siebold & Zucc. [Styracaceae: Japanese snowbell]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Chrysomelidae] *Monolepta pallidula* (Baly, 1874) Chûjô, 1938 (Yellow kidney bean beetle)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Styrax benzoin Dryand. [Styracaceae: Gum Benjamin]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

Styrax obassia Siebold & Zucc. [Styracaceae: Fragrant snowbell]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

Styrax odoratissimus Champ. ex Benth. [Styracaceae]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

Styrax officinalis L. [Styracaceae: Snowdrop bush]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Styrax sp. [Styracaceae]

[COLE: Scolytidae] *Xylosandrus borealis* Nobuchi, 1981

[HEMI: Aleyrodidae] *Acanthaleyrodes styraci* Takahashi, 1942

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[LEPI: Notodontidae] *Betashachia angustipennis* Matsumura, 1925

[LEPI: Notodontidae] *Quadricalcarifera nigribasalis tropica* Kiriakoff, 1974

Styrax suberifolius Hook. & Arn. [Styracaceae: Cork-leaved snow-bell]

[HEMI: Aphididae] *Cerataphis jamuritsu* (Takahashi, 1931) Aoki, Kurosu, Fukatsu & Ishikawa, 1998 (Styrax gall aphid)

[LEPI: Erebidae] *Dasychira chekiangensis* Collenette, 1938

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Suaeda monoica Forsk. ex J.F. Gmel. [Amaranthaceae: Sea-blite]

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Suaeda sp. [Amaranthaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Succisa sp.

[LEPI: Sphingidae] *Macroglossum stellatarum* (Linnaeus, 1758) Swinhoe, 1884

Sudamerlycaste barringtoniae (Sm.) Archila [Orchidaceae: Barrington Lycaste]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Suregada lanceolate (Willd.) Kuntze [Euphorbiaceae]

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

Suregada procera (Prain) Croizat [Euphorbiaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Swietenia macrophylla King in Hook. [Meliaceae: Central American mahogany]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Swietenia mahagoni (L.) Jacq. [Meliaceae: Cuba mahogony, West Indian mahogany]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

Swietenia sp. [Meliaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

Swinglea glutinosa (Blanco) Merr. [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Swintonia floribunda Griff. [Anacardiaceae]

[COLE: Scolytidae] *Cryphalus mangiferae* Stebbing, 1914 [Mango twig bark beetle]

Syagrus campestris (Mart.) H. Wendl. [Arecaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Syagrus comosa (Mart.) Mart. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Syagrus romanzoffiana (Cham.) Glassman [Arecaceae: Mountain palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

Syagrus romanzoffiana (Cham.) Glassman (flower) [Arecaceae: Mountain palm]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Syagrus weddelliana Becc. [Arecaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Symphorema involucratum Roxb. [Lamiaceae: Involucrate Symphorema]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Symphoricarpos albus (L.) S.F. Blake [Caprifoliaceae: Common Snowberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Symphoricarpos orbiculatus Moench [Caprifoliaceae: Coralberry, Indian-currnat]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Symphoricarpos sp. [Caprifoliaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Symphyotrichum ascendens (Lindl.) G.L. Nesom [Asteraceae: Western Aster]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Symphyotrichum ericoides (L. G.L. Nesom [Asteraceae: Dense flowered Aster]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

Symphyotrichum novi-belgii (L.) G.L. Nesom [Asteraceae: Confused Michaelmas-daisy]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Symphyotrichum subulatum (Michx.) G.L. Nesom [Asteraceae: Slim aster]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Symphytum officinale L. [Boraginaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Symphytum x uplandicum Nyman [Boraginaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Symplocarpus foetidus (L.) Salisb. ex W.P.C. Barton [Araceae: Bad-smell Symplocarpus]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

Symplocarpus sp. [Araceae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Symplocos acuminate Miq. [Symplocaceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[THYS: Phlaeothripidae] *Liothrips aporosae* (Tong, Lau & Zhao, 2021) Dang, An, Mound & Qiao, 2014

Symplocos coreana (H. Lév.) Ohwi [Symplocaceae]

[LEPI: Bombycidae] *Prismosticta microprisma* Zolotuhin & Witt, 2009

Symplocos glauca (Thunb.) Koidz. [Symplocaceae: Glaucous sweetleaf]

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

Symplocos japonica A. DC. [Symplocaceae: Japanese sweetleaf]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Symplocos lancifolia Siebold & Zucc. [Symplocaceae: Smoothleaf sweetleaf]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Coccus* sp. nr. *formicarii* (Green, 1896)

Symplocos lucida (Thunb.) Siebold & Zucc. [Symplocaceae: Thick-leaved sweetleaf]

[HEMI: Aleyrodidae] *Crenidorsum turpiniae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[HEMI: Aleyrodidae] *Massilieurodes* sp. 1

[HEMI: Diaspididae] *Pinnaspis theae* (Maskell, 1891) Takahashi, 1929

Symplocos paniculata (Thunb.) Miq. [Symplocaceae: Chinese sweetleaf]

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Bombycidae] *Prismosticta microprisma* Zolotuhin & Witt, 2009

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Symplocos pendula var. *hirtistylis* (C.B. Clarke) Noot. [Symplocaceae: Confuse sweetleaf]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Symplocos pilosa Rehder [Symplocaceae: Pilose Sweetleaf]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

Symplocos ramosissima Wall. ex G. Don [Symplocaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Symplocos sp. [Symplocaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Symplocos sumuntia Buch.-Ham. ex D. Don [Symplocaceae: Sumuntia Sweetleaf]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Synaptolepis alternifolia Oliv. [Thymelaeaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Synedrella nodiflora (L.) Gaertn. [Asteraceae: Synedrella]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Nymphalidae] *Hypolimnas bolina kezia* (Butler, 1877) (Great eggfly)

Synedrella sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Syngonium podophyllum Schott [Araceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Syngonium sp. [Araceae]

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Synoum glandulosum paniculosum (F. Muell.) Mabb. [Meliaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Synurus pungens (Franch. & Sav.) Kitam. [Asteraceae]

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

Syringa hyacinthiflora Rehder [Oleaceae: Common lilac]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

Syringa komarowii C.K. Schneid. [Oleaceae: MacFarlane lilac]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Syringa oblata Lindl. [Oleaceae: Early lilac]

[COLE: Chrysomelidae] *Argopistes tsekooni* Chen, 1934 (Privet flea beetle)

Syringa oblata dilatata (Nakai) P.S. Green & M.C. Chang [Oleaceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Syringa persica L. [Oleaceae: Persian lilac]

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903

Syringa reticulata (Blume) H. Hara [Oleaceae]

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Syringa reticulate amurensis (Rupr.) P.S. Green & M.C. Chang [Oleaceae]

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Syringa sp. [Oleaceae: Lilac]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903 (Bedstraw hawk moth)

Syringa vulgaris L. [Oleaceae: Common lilac]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Syzygium acuminatissimum (Blume) DC. [Myrtaceae: Acuminate Acmena]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Syzygium aqueum (Burm.f.) Alston [Myrtaceae: Watery roseapple]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Euteliidae] *Targalla delatrix* (Guenée in Boisduval & Guenée, 1852) Holloway, 1985

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Jodis subtractata subtractata* (Walker, 1863) Holloway, 1996

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Nolidae] *Barasa acronyctoides* Walker, 1862

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Syzygium aromaticum (L.) Merr. & L.M. Perry [Myrtaceae: Clove tree]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

[HEMI: Rhizoecidae] *Xenococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Crambidae] *Palpita nigropunctalis* (Bremer, 1864) Hampson, 1896

[LEPI: Nolidae] *Barasa acronyctoides* Walker, 1862

[LEPI: Nolidae] *Carea varipes* Walker, 1857

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Sorolopha archimedias* (Meyrick, 1912) Diakonoff, 1973

Syzygium brackenridgei (A. Gray) Müll. Berol. [Myrtaceae]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Syzygium buxifolium Hook & Arn. [Myrtaceae: Box-leaf Syzygium]

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

[HEMI: Triozidae] *Trioza* sp. nr. *vitiensis* (Kirkaldy, 1907) Crawford, 1919 (Syzygium psyllid)

[HYME: Eurytomidae] *Eurytoma* sp. 2

[LEPI: Crambidae] *Agrotera basinotata* Hampson, 1891

[LEPI: Nolidae] *Carea varipes* Walker, 1857

[THYS: Phlaeothripidae] *Mesothrips jordani* Zimmermann, 1900 (Narrow-headed banyan thrips)

Syzygium championii (Benth.) Merr. & L.M. Perry [Myrtaceae]

[LEPI: Geometridae] *Dysphania militaris militaris* (Linnaeus, 1758) (Common tiger moth)

Syzygium cumini (L.) Skeels [Myrtaceae: Java plum]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Xyleborinus artestriatus* (Eichhoff, 1878) Saha & Maiti, 1984

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Dictyopharidae] *Dictyophara pallida* (Donovan, 1800) Atkinson, 1886

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Triozidae] *Megatrioza* sp. nr. *vitiensis* (Kirkaldy, 1907) Crawford, 1919 (Syzygium psyllid)

[HEMI: Triozidae] *Triozopsis resupinus* (Li & Yang, 1984) Li, 2011

[LEPI: Crambidae] *Agrotera scissalis* (Walker, 1866)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Euteliidae] *Targalla delatrix* (Guenée in Boisduval & Guenée, 1852) Holloway, 1985

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Chrysocraspeda olearia olearia* (Guenée in Boisduval & Guenée, 1858)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra infixaria* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Nolidae] *Barasa acronyctoides* Walker, 1862

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Oecophoridae] *Promalactis semantris* (Meyrick, 1906) Meyrick, 1922

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Syzygium cumini (L.) Skeels (flower) [Myrtaceae: Java plum]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Syzygium dealatum (Burkill) A.C. Sm. [Myrtaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Syzygium formosanum (Hayata) Mori [Myrtaceae]

[LEPI: Thyrididae] *Hypolamprus emblicalis* (Moore, 1888)

Syzygium grijsii (Hance) Merr. & L.M. Perry [Myrtaceae]

[HEMI: Triozidae] *Triozopsis resupinus* (Li & Yang, 1984) Li, 2011

Syzygium hancei Merr. & L.M. Perry [Myrtaceae: Hong Lin Pu Tao]

[HEMI: Aleyrodidae] *Aleuroclava* sp. 2 (cf. A. eugeniae (Corbett, 1935))

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphalaridae] *Ctenarytaina* sp. 1

[HEMI: Aphididae] *Taiwanaphis decaspermi* Takahashi, 1934

[HEMI: Coccidae] *Paralecanium hainanense* Takahashi, 1942

[HEMI: Pseudococcidae] *Rastrococcus chinensis* Ferris, 1954

Syzygium jambos (L.) Alston [Myrtaceae: Rose-apple]

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Coccidae] *Milviscutulus mangiferae* (Green, 1889) Williams & Watson, 1990

[HEMI: Coccidae] *Prococcus acutissimus* (Green, 1896) Avasthi, 1993

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Diaspididae] *Serrataspis maculata* Ferris, 1955

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

[HEMI: Miridae] *Ragwelellus festivus* (Miller, 1954) Schuh, 1995

[HEMI: Monophlebidae] *Icerya jaihind* (Rao, 1951) Unruh & Gullan, 2008

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Triozidae] *Megatrioza eugenioides* (Crawford, 1917) Crawford, 1919 (Trioza eugenioides Crawford, 1917)

[HEMI: Triozidae] *Megatrioza* sp. nr. *vitiensis* (Kirkaldy, 1907) Crawford, 1919 (Syzygium psyllid)

[HEMI: Triozidae] *Trioza jambolanae* Crawford, 1917

[HEMI: Triozidae] *Triozopsis resupinus* (Li & Yang, 1984) Li, 2011

[HYME: Eulophidae] *Anselmella malacia* Xiao & Huang in Xiao, Xu, Huang & Zhao, 2006

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Aetholix flavibasalis* (Guenée in Boisduval & Guenée, 1854) Ledere, 1863

[LEPI: Crambidae] *Agrotera nemoralis* (Scopoli, 1763) Schrank, 1802

[LEPI: Crambidae] *Agrotera scissalis* (Walker, 1866)

[LEPI: Euteliidae] *Targalla delatrix* (Guenée in Boisduval & Guenée, 1852) Holloway, 1985

[LEPI: Geometridae] *Antitrygodes divisaria divisaria* (Walker, 1861) Holloway, 1976

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Odonestis vita vita* Moore, 1859

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Cerynea punctilinealis* (Walker, 1866)

[LEPI: Nolidae] *Barasa acronyctoides* Walker, 1862

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Carea varipes* Walker, 1857

[LEPI: Pieridae] *Delias hyparete hierte* (Hübner, 1818) Chou, 1994 (Painted jezebel)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Thyrididae] *Calindoea argentalis* (Walker, 1866)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

[LEPI: Tortricidae] *Strepsicrates semicanella* (Walker, 1866)

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[THYS: Thripidae] *Asprothrips bucerus* Tong, Wang & Mirab-Balou, 2016

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Syzygium jambos (L.) Alston (flower) [Myrtaceae: Rose-apple]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Syzygium jambos (L.) Alston (rotten fruit) [Myrtaceae: Rose-apple]

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

Syzygium kwangtungense (Merrill) Merrill [Myrtaceae]

[HEMI: Diaspididae] *Serrataspis maculata* Ferris, 1955

[HEMI: Diaspididae] *Silvestraspis uberifera* (Lindinger, 1911) Takahashi, 1942

Syzygium madangense T.G. Hartlye & L.M. Perry [Myrtaceae: Malaapple]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

Syzygium malaccense (L.) Merrill & L.M. Perry [Myrtaceae: Malaapple]

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Triozidae] *Trioza vitiensis* (Kirkaldy, 1907) Crawford, 1919 (Syzygium psyllid)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Syzygium myrtifolium Walp. [Myrtaceae: Red lip tree]

[HEMI: Coccidae] *Ceroplastes floridensis* Comstock, 1881 (Florida wax scale)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

Syzygium nervosum A. Cunn. ex DC. [Myrtaceae: Lidded Cleistocalyx]

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

[HEMI: Triozidae] *Megatrioza vitiensis* (Kirkaldy, 1907) Crawford, 1919

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Nolidae] *Calymera confinis* (Warren, 1916)

[LEPI: Nolidae] *Carea angulata* (Fabricius, 1793) Chen, 1999 (Angular owlet)

[LEPI: Nolidae] *Carea varipes* Walker, 1857

[LEPI: Uraniidae] *Lyssa zampa* (Butler, 1867) Holloway, 1976 (Black tail swallow moth)

Syzygium nervosum A. Cunn. ex DC. (flower) [Myrtaceae: Lidded Cleistocalyx]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Syzygium pycnanthum Merr. & L.M. Perr [Myrtaceae]

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Syzygium samarangense (Blume) Merr. & Perry [Myrtaceae: Wax-apple, Java apple]

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915

[HEMI: Miridae] *Ragwelellus festivus* (Miller, 1954) Schuh, 1995

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Lymantria xylina* Swinhoe, 1903 (Casuarina tussock moth)

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Geometridae] *Thalassodes immissaria* Walker, 1861

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Athetis thoracica* (Moore, 1884) Holloway, 1989

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Syzygium smithii Nied. [Myrtaceae]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Kerriidae] *Paratachardina decorella* (Maskell, 1893) Balachowsky, 1950

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

Syzygium sp. [Myrtaceae]

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[HEMI: Aphalaridae] *Ctenarytaina* sp. 2

[HEMI: Aphididae] *Greenidea psidii* van der Goot, 1916

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Diaspididae] *Andaspis hawaiiensis* (Maskell, 1895) MacGillivray, 1921 (Oriental yellow scale, Burrowing scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[LEPI: Tortricidae] *Ophiorrhabda mormopa* (Meyrick, 1906)

Syzygium uniflorum Merr. & L.M. Perry [Myrtaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

Tabebuia aurea (Silva Manso) Benth. & Hook.f. ex S.Moore [Bignoniaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Tabebuia pallida (Lindl.) Miers [Bignoniaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

Tabebuia rosea (Bertol.) Bertero ex A. DC. [Bignoniaceae: Pink poui]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Tabebuia sp. [Bignoniaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Tabernaemontana alternifolia L. [Apocynaceae]

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Crambidae] *Pygospila tyres* (Cramer, 1780) Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Fodina stola* Guenée in Boisduval & Guenée, 1852

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Tabernaemontana amygdalifolia Jacq. [Apocynaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Tabernaemontana aurantiaca Gaudich. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tabernaemontana citrifolia L. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tabernaemontana crassa Benth. [Apocynaceae]

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

Tabernaemontana divaricata (L.) R.Br. ex Roem. & Schult. [Apocynaceae: Crepe Jasmine]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Geometridae] *Agathia lycaenaria lycaenaria* (Kollar, 1844) Guenée in Boisduval & Guenée, 1858 (Nerium looper)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Tabernaemontana pandacaqui Lam. [Apocynaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tabernaemontana pauciflora Blume [Apocynaceae: Common Oleander]

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Tabernaemontana sp. [Apocynaceae]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

Tacca leontopetaloides (L.) Kuntze [Dioscoreaceae: Indian arrow root]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Tachigali paniculata Aubl. [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Tadehagi triquetrum (L.) Ohashi [Fabaceae - Papilionoideae: Triquetrous Tadehagi]

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

Tagetes erecta L. [Asteraceae: Mexican sunflower, Marigold]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Tagetes minuta L. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Tagetes sp. [Asteraceae]

[THYS: Thripidae] *Frankliniella cephalica* (Crawford, 1910)

Tahina spectabilis J. Dransf. & Rakotoarin. [Arecaceae: Tahina palm]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Talinum paniculatum (Jacq.) Gaertn. [Talinaceae: Mock ginseng]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Talinum sp. [Talinaceae]

[LEPI: Nymphalidae] *Hypolimnas misippus* (Linnaeus, 1764) (Blue / Danaid eggfly)

Tamarindus indica L. [Fabaceae - Detarioideae: Tamarind]

[COLE: Curculionidae] *Sitophilus linearis* (Herbst, 1797) (Tamarind pod-borer)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lepidosaphes tapleyi* Williams, 1960

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Cosmopterigidae] *Macrobathra nomaea* Meyrick, 1914

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Rhesala imparata* Walker, 1858 (Small poinciana owlet)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Tamarindus sp. [Fabaceae - Detarioideae]

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Tamarix africana Poir. [Tamaricaceae: African Tamarisk]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Tamarix aphylla (L.) H. Karst. [Tamaricaceae]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Tamarix chinensis Lour. [Tamaricaceae: Chinese Tamarisk]

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San

Jose scale)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Tamarix chinensis Lour. (flower) [Tamaricaceae: Chinese Tamarisk]

[COLE: Scarabaeidae] *Euselates magna* Thomson, 1800

Tamarix dioica Roxb. ex Roth [Tamaricaceae]

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

Tamarix gallica L. [Tamaricaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tamarix senegalensis DC. [Tamaricaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Tamarix sp. [Tamaricaceae: Saltcedar]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Amata caspia* Staudinger, 1877

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Tambourissa sp. [Monimiaceae]

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

Tamilnadia uliginosa (Retz.) Tirveng. & Sastre [Rubiaceae]

[HEMI: Aleyrodidae] *Aleurotrachelus tuberculatus* Singh, 1933

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Tanacetum cinerariifolium (Trevir.) Sch.Bip. [Asteraceae: Pyrethrum]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Tanacetum sp. [Asteraceae]

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pterophoridae] *Hellinsia lienigiana* (Zeller, 1852) Gielis, 1993

Tapeindium moorei (Hook.) Hieron. [Lindsaeaceae]

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

Taraxacum campylodes G.E. Haglund [Asteraceae: Common Dendelion]

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Pentatomidae] *Laprius varicornis* (Dallas, 1851) Stål, 1876

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Earias cupreoviridis* (Walker, 1862) Hampson, 1912 (Cotton diamond borer)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Taraxacum japonicum Koidz. [Asteraceae: Japanese dandelion]

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Taraxacum kok-saghyz Rodin [Asteraceae: Rubber Dandelion]

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

[HEMI: Rhopalidae] *Liorhyssus hyalinus* (Fabricius, 1794) Stål, 1890

Taraxacum platycarpum Dahlst. [Asteraceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Taraxacum sp. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Tarenna attenuata (Hook.f.) Hutch. [Rubiaceae: Tapered Tarenna]

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Tarenna sp. [Rubiaceae]

[LEPI: Pyralidae] *Pempelia morosalis* (Saalmüller, 1880) Roesler, 1893

Tashiroea sinensis Diels [Melastomataceae]

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

Taxillus chinensis (DC.) Danser [Loranthaceae: Chines Taxillus]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Taxillus limprichtii (Grüning) H.S. Kiu [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel,

Common black jezebel)

Taxillus liquidambaricola (Hayata) Hosok. [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Taxillus nigrans (Hance) Danser [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Taxillus sutchuenensis var. *duclouxii* (Lecomte) H.S. Kiu [Loranthaceae]

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

Taxodium distichum (L.) Rich. [Cupressaceae: Bald cypress]

[COLE: Chrysomelidae] *Phygasia dorsata* Baly, 1876

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

Taxodium distichum var. *imbricatum* (Nutt.) Croom [Cupressaceae: Sweeping pond cypress]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Taxodium sp. [Taxaceae]

[LEPI: Erebidae] *Lymantria dissoluta* Swinhoe, 1903

Taxus baccata L. [Taxaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Taxus cuspidata Siebold & Zucc. [Taxaceae: Japanese yew]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Diaspididae] *Lepidosaphes pinnaeformis* (Bouché, 1851) Green, 1905 (Machilus oystershell)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Taxus globose Schltdl. [Taxaceae]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

Taxus mairei (Lemée & Lév.) S.Y. Hu [Taxaceae: Maire yew]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Taxus sp. [Taxaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Fiorinia japonica* (Kuwana, 1902) Ferris, 1921 (White scale)

[HEMI: Diaspididae] *Fiorinia proboscidaria* Green, 1900

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[PSOC: Pseudocaeciliidae] *Heterocaecilius maculifrons* (Thornton, 1961) Lee & Thornton, 1961

Tecoma capensis (Thunb.) Lindl. [Bignoniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Tecoma sp. [Bignoniaceae]

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

Tecoma stans (L.) Juss. ex Kunth [Bignoniaceae: Florida yellow-trumpet]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Crocidosema lantana* Busck, 1910

Tectaria harlandii (Hook.) C.M. Kuo [Tectariaceae: Harland's shieldfern]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tectaria sp. [Tectariaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Tectona grandis L.f. [Lamiaceae: Teak]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo

tiger longhorn)

[COLE: Cerambycidae] *Glenea indiana* (Thomson, 1857) Beeson, 1941

[COLE: Cerambycidae] *Glenea mouhoti* Thomson, 1865

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[COLE: Cerambycidae] *Xylotrechus quadripes* Chevrolat, 1863

[COLE: Chrysomelidae] *Aspidimorpha furcata* (Thunberg, 1789) Weise, 1897 (Two-horned tortoise beetle)

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Xyleborinus andrewesi* (Blandford, 1896) Wood, 1989

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya jacobsoni* Green, 1913

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Tingidae] *Teleonemia scrupulosa* Stål, 1873 (Lantana lace bug)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Xyleutes persona* (le Guillou, 1841) Houlbert in Oberthür, 1916

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Ecpyrrhorrhoe machoeralis* (Walker, 1859) Xiang, Chen, Chen, Duan & Zhang, 2022 (Teak skeletonizer)

[LEPI: Crambidae] *Glyphodes bicolor* (Swainson, 1821)

[LEPI: Crambidae] *Pagyda salvalis* Walker, 1859

[LEPI: Crambidae] *Parotis vertumnalis* (Guenée, 1854) Moore, 1878

[LEPI: Crambidae] *Sameodes cancellalis* (Zeller, 1852) Meyrick, 1884

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Amerila astreus* (Drury, 1773) Meyrick, 1886

[LEPI: Erebidae] *Asota caricae* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Euteliidae] *Paectes subapicalis* (Walker, 1852)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Gonodontis clelia* (Cramer, 1780)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Hepialidae] *Endoclita chalybeatus* (Moore, 1879) (Large brown spotted swift moth)

[LEPI: Hepialidae] *Endoclita davidi* (Poujade, 1886) (Large brown spotted swift moth)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Nymphalidae] *Polyura arja arja* (Felder & Felder, 1867) Pinratana, 1979

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Tectona grandis L.f. (seed) [Lamiaceae: Teak]

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

Tectona sp. [Lamiaceae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Nupserha variabilis* Gahan, 1894

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper) Telfairia *occidentalis* Hook.f. [Cucurbitaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Telosma cordata (Burm.f.) Merr. [Apocynaceae: Night-fragrant flower]

[COLE: Chrysomelidae] *Platycorynus undatus* (Olivier, 1791) Gressitt & Kimoto, 1961

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Templetonia retusa (Vent.) R.Br. [Fabaceae: Papilionoideae, Cockies tongues]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Tephroseris integrifolia (L.) Holub [Asteraceae]

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Tephroseris kirilowii (Turcz. ex DC.) Holub [Asteraceae: Kirilow's groundsel]

[LEPI: Erebidae] *Nyctemera adversata* (Schaller, 1788) Holloway, 1976 (Marbled white moth)

Tephrosia candida (Roxb.) DC. [Fabaceae - Papilionoideae: Hoary pea]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Pieridae] *Catopsilia scylla scylla* (Linnaeus, 1763) D'Abrera, 1982

[LEPI: Pyralidae] *Etiella behrii* (Zeller, 1848)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Tephrosia cinerea (L.) Pers. [Fabaceae: Papilionoideae, Slender goat's rue]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Tephrosia hookeriana Wight & Arn. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

Tephrosia maxima (L.) Pers. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

Tephrosia multifolia Rose [Fabaceae: Papilionoideae, Many-leaved Tephrosia]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Tephrosia noctiflora Bojer ex Baker [Fabaceae - Papilionoideae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Tephrosia purpurea (L.) Pers. [Fabaceae - Papilionoideae: Purple Tephrosia]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

Tephrosia sinapou (Buc'hoz) A. Chev. [Fabaceae - Papilionoideae]

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Gelechiidae] *Mesophleps palpigera* (Walsingham, 1891)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

Tephrosia sp. [Fabaceae - Papilionoideae]

[COLE: Cerambycidae] *Pterolophia persimilis* Gahan, 1894

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Geometridae] *Hemithea marina* (Butler, 1878) Prout in Seitz, 1912

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Tephrosia subtriflora Hochst. ex Baker [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Zizeeria knysna serica* (Felder, 1862) (Bush grass blue)

Tephrosia vogelii Hook.f. [Fabaceae - Papilionoideae: Vogel Tephrosia]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

Teramnus labialis (L.f.) Spreng [Fabaceae - Papilionoideae: Rabbit vine]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Terminalia alata B. Heyne & Roth [Combretaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Terminalia anogeissiana Gere & Boatwr. [Combretaceae: Axlewood]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Paraxylion bifer* (Lesné, 1932)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Terminalia arenicola N.B. Byrnes [Combretaceae]

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

Terminalia arjuna (Roxb. ex DC.) Wight & Arn. [Combretaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

Terminalia bellirica (Gaertn.) Roxb. [Combretaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Cerambycidae] *Coptops lichenea* Pascoe, 1865

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

Terminalia bialata (Roxb.) Steud. [Combretaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Hesperiidae] *Hasora taminatusa malayana* (C. & R. & Felder, 1860) Inoue & Kawazoe, 1964 (White banded awl)

Terminalia boivinii Tul. [Combretaceae]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

Terminalia brassii Exell [Combretaceae]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Terminalia buceras (L.) C. Wright [Combretaceae: Black olive]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Terminalia calamansanai (Blanco) Rolfe [Combretaceae: Philippine almond]

[LEPI: Geometridae] *Berta zygophyxia zygophyxia* Prout, 1912

Terminalia catappa L. [Combretaceae: Indian almond]

[COLE: Cerambycidae] *Pharsalia subgemmata* (Thomson, 1857) Hüdepohl & Heffern, 2004

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Paraleyrodes pseudonaranjae* Martin, 2001

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Kerriidae] *Kerria greeni* (Chamberlin, 1923) Varshney, 1966

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[PHAS: Phasmatidae] *Tirachoidea jianfenglingensis* (Bi, 1994) Hennemann & Conle, 2008

Terminalia catappa L. (flower) [Combretaceae: Indian almond]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Terminalia chebula Retz. [Combretaceae: Medicine Terminalia]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Sphingidae] *Polyptychus trilineatus costalis* Mell, 1922

Terminalia complanata K. Schum. [Combretaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Terminalia crenulata Roth [Combretaceae]

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

Terminalia ferdinandiana Exell [Combretaceae]

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

Terminalia ivorensis A. Chev. [Combretaceae]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Pyralidae] *Glyphodes stolalis* Guenée, 1854

Terminalia leiocarpa Baill. [Combretaceae: African birch]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Terminalia mantaly H. Perrier [Combretaceae: Small-leaved Terminalia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

Terminalia myriocarpa Van Heurck & Müll. Arg [Combretaceae: Bayberry waxmyrtlefruit Terminalia]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Scolytidae] *Ambrosiodmus lewisi* (Blandford, 1894) Wood, 1989

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Terminalia nigrovenulosa Pierre [Combretaceae]

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

Terminalia paniculata Roth [Combretaceae: Indian almond]

[LEPI: Erebidae] *Arctornis submarginata* (Walker, 1855) Holloway, 1999

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

Terminalia phillyreifolia (Van Heurck & Müll. Arg.) Gere & Boatwr. [Combretaceae: Buttontree]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

[LEPI: Nolidae] *Maurilia iconica* (Walker, 1857) Hampson, 1912

Terminalia sp. [Combretaceae]

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Artaxa digramma* (Boisduval in Guérin-Méneville, 1884) Holloway, 1999

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Lycaenidae] *Arhopala centaurus pirithous* (Moore, 1884) Fruhstorfer, 1914 (Centaur oak blue)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

Terminalia superba Engl. & Diels [Combretaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Terminalia tomentosa Mart. ex Eichlerfind [Combretaceae]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[LEPI: Cosmopterigidae] *Labdia semicoccinea* (Stainton, 1859)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Characoma basisuffusa* Holloway, 1976

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Thyrididae] *Banisia myrsusalis* (Walker, 1859) Whalley, 1971

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Terminalis bellirica (Gaertn.) Roxb. [Combretaceae: Beleric myrobalan]

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

Terminalis sp. [Combretaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Ternstroemia gymnanthera (Wight & Art.) Sprague [Pentaphylacaceae: Nakedanther Ternstroemia]

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[HEMI: Aleyrodidae] *Aleurolobus* sp. 7

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Issidae] *Gnezdilovius variabilis* (Butler, 1875) Meng, Webb & Wang, 2017

Tetracera indica (Christm. & Panz.) Merr. [Dilleniaceae]

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

Tetracera sarmentosa (L.) Vahl [Dilleniaceae: Sandpaper vine]

[COLE: Scarabaeidae] *Hoplia* sp. 2

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Noctuidae] *Sarbanissa albifascia* (Walker, 1865) Chen, 1999

[LEPI: Sphingidae] *Enpinanga assamensis* (Walker, 1856) Rothschild & Jordan, 1903

Tetracera scandens (L.) Merr. [Dilleniaceae: Hairyfruit Tetracera]

[LEPI: Nymphalidae] *Cyrestis thyodamas chinensis* Martin, 1903 (Common mapwing)

Tetracera sp. [Dilleniaceae]

[HEMI: Aleyrodidae] *Paraleyrodes minei* Iaccarino, 1990

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

Tetradium glabrifolium (Champ. ex Benth.) T.G. Hartley [Rutaceae]

[LEPI: Papilionidae] *Papilio bianor bianor* Cramer, 1777 (Chinese peacock)

[LEPI: Papilionidae] *Papilio dialis dialis* Leech, 1893 (Southern Chinese peacock)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Tetradium ruticarpum (A. Juss.) T.G. Hartley [Rutaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Tetradium sp. [Rutaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Tetramerium nervosum Nees [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Tetrapanax papyrifer (Hook.) K. Koch [Araliaceae: Chinese rice-paper plant]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Sphingidae] *Macroglossum bombylans* (Boisduval, 1875) Rothschild & Jordan, 1903

Tetraplasandra sp. [Araliaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Tetrastigma leucostaphylum (Dennst.) Alston [Vitaceae]

[HEMI: Diaspididae] *Aulacaspis calcarata* Takagi, 1999

[LEPI: Saturniidae] *Loepa sikkima* (Moore, 1865) Roepke, 1953 (Golden Emperor)

[LEPI: Sphingidae] *Acosmeryx pseudonaga* Butler, 1881

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

Tetrastigma planicaule (Hook. f.) Gagnep. [Vitaceae: Flatstem rockvine]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

Tetrastigma sp. [Vitaceae]

[COLE: Chrysomelidae] *Oides palleata* (Fabricius, 1891) Harold, 1876

Teucrium scorodonia L. [Lamiaceae]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

[LEPI: Geometridae] *Pseudopanthera macularia macularia* (Linnaeus, 1758)

Thalia geniculata L. [Marantaceae: Bent alligator-flag]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

Thea sp. [Theaceae]

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

[HEMI: Monophlebidae] *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902

Thelypodium sp. [Brassicaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Thelypteris acuminata (Houtt.) C.V. Morton [Aspleniaceae]

[LEPI: Noctuidae] *Callopistria aethiops* Butler, 1878

Thelypteris interrupta (Willd.) K. Iwats. [Aspleniaceae]

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

Thelypteris esquirolii (Christ) Ching [Aspleniaceae]

[LEPI: Noctuidae] *Callopistria repleta* Walker, 1858

Thelypteris parasitica (L.) Tardieu [Aspleniaceae]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Noctuidae] *Callopistria maillardi* (Guenée, 1862) Holloway, 1989

Thelypteris poiteana (Bory) Proctor [Aspleniaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Thelypteris simplex (Hook.) K. Iwats. [Aspleniaceae: Simple Pronephrium]

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[PHAS: Lonchodidae] *Neohirasea hongkongensis* Brock & Seow-Choen, 2000

Themeda intermedia (Hack.) Bor [Poaceae]

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

Themeda triandra Forssk. [Poaceae]

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Scirpophaga praelata* (Scopoli, 1763) Walker, 1863

Themeda villosa (Lam.) A. Camus [Poaceae]

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

Theobroma bicolor Humb. & Bonpl. [Malvaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Theobroma cacao L. [Malvaceae: Cocoa]

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Rhynchophorus bilineatus* Faust, 1899 (Black palm weevil)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Euwallacea similis* (Ferrari, 1867) Storer *et al*., 2015

[COLE: Scolytidae] *Xylosandrus compactus* (Eichhoff, 1876) Nunberg, 1959 (Black twig borer)

[COLE: Scolytidae] *Xylosandrus discolor* (Blandford, 1898) Browne, 1963

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton jassid, Potato leafhopper)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coreidae] *Leptoglossus gonagra* (Fabricius, 1775) Stål, 1868 (Leaf-footed plant bug)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Membracidae] *Leptocentrus albolineatus* Funkhouser, 1937

[HEMI: Miridae] *Helopeltis fasciaticollis* Poppius, 1915 (Mosquito bug)

[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae]*Xenococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Squamura disciplaga* (Swinhoe, 1901) (Wood borer moth)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Argina astrea* (Drury, 1773) Holloway, 1988 (Orange sann moth)

[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Eublemma roseonivea* (Walker, 1864)

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Olene inclusa* (Walker, 1856) Kirby, 1892

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Pseudoblabes oophora* Zeller, 1853

[LEPI: Erebidae] *Simplicia cornicalis* (Fabricius, 1794)

[LEPI: Erebidae] *Simplicia mistacalis* (Guenée, 1854) Owada, 1982

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Idaea chotaria* Swinhoe, 1886

[LEPI: Geometridae] *Scopula actuaria* (Walker, 1861)

[LEPI: Gracillariidae] *Conopomorpha litchiella* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Gracillariidae] *Conopomorpha sinensis* Bradley, 1986 (Litchi fruit borer / Dirty tip borer)

[LEPI: Hepialidae] *Endoclita chalybeatus* (Moore, 1879) (Large brown spotted swift moth)

[LEPI: Lasiocampidae] *Gastropacha pardale pardale* (Walker, 1855)

[LEPI: Lasiocampidae] *Paralebeda plagifera* (Walker, 1855) Aurivillius, 1894

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Scopelodes unicolor* Westwood in Jardine, 1841

[LEPI: Limacodidae] *Trichogyia semifascia* Hampson, 1894

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Noctuidae] *Cerynea punctilinealis* (Walker, 1866)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Psychidae] *Acanthoecia larminati* (Heylaerts, 1904) Joannis, 1929

[LEPI: Psychidae] *Cryptothelea leonina* (Tams, 1924)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Tortricidae] *Homona eductana* (Walker, 1863)

[PSOC: Ectopsocidae] *Ectopsocus richardsi* (Pearman, 1929)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Theobroma sp. [Malvaceae]

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

Theobroma subincana Mart. [Malvaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Thespesia grandiflora DC. [Malvaceae]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

Thespesia populnea (L.) Soland. ex Correa [Malvaceae: Portia Tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

Thespesia sp. [Malvaceae]

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

Thevetia sp. [Apocynaceae]

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

Thottea dependens (Planch.) Klotzsch [Aristolochiaceae]

[LEPI: Papilionidae] *Troides aeacus aeacus* (Felder & Felder, 1860) Chou, 1994 (Golden birdwing)

Thottea piperiformis (Griff.) Mabb. [Aristolochiaceae]

[LEPI: Papilionidae] *Troides aeacus aeacus* (Felder & Felder, 1860) Chou, 1994 (Golden birdwing)

Thrinax excelsa Lodd. ex Mart. [Arecaceae: Thatch palm]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Thrinax parviflora Sw. [Arecaceae]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

Thrinax radiata Lodd. ex schult. & Schult.f. [Arecaceae: Florida thatch palm]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Thrinax sp. [Arecaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Thrixspermum formosanum (Hayata) Schltr. [Orchidaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Thuja occidentalis L. [Cupressaceae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

Thuja standishii (Gordon) Carrière [Cupressaceae: Japanese Arborvitae]

[HEMI: Aphididae] *Cinara tujafilina* (Del Guercio, 1909) Börner, 1932

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

Thujopsis dolabrata (L.F.) Siebold & Zucc. [Cupressaceae]

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

Thunbergia alata Bojer ex Sims [Acanthaceae: Black-eyed Susan]

[LEPI: Crambidae] *Filodes fulvidorsalis* (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Calesia stillifera* Felder & Rogenhofer, 1874

[LEPI: Erebidae] *Tinolius eburneigutta* Walker, 1855

Thunbergia coccinea Wall. ex D. Don [Acanthaceae: Scarlet clockvine]

[LEPI: Crambidae] *Filodes fulvidorsalis* (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854

Thunbergia erecta (Benth.) T. Anderson [Acanthaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Thunbergia fragrans Roxb. [Acanthaceae: Sweet clockvine]

[LEPI: Crambidae] *Filodes fulvidorsalis* (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854

Thunbergia grandiflora (Roxb. ex Rottler) Roxb. [Acanthaceae: Blue trumpet vine]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[LEPI: Crambidae] *Filodes fulvidorsalis* (Geyer in Hübner, 1832) Guenée in Boisduval & Guenée, 1854

[LEPI: Erebidae] *Tinolius eburneigutta* Walker, 1855

[LEPI: Erebidae] *Tinolius hypsana* Swinhoe, 1889

Thunbergia grandiflora (Roxb. ex Rottler) Roxb. (flower) [Acanthaceae: Blue trumpet vine]

[LEPI: Hesperiidae] *Hyarotis adrastus prabus* (Moore, 1866) (Tree flitter)

Thunbergia laurifolia Lindl. [Acanthaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

Thunbergia laurifolia Lindl. (nectar) [Acanthaceae]

[HYME: Apidae] *Amegilla fimbriata* (Smith, 1879) Brooks, 1988

Thunbergia sp. [Acanthaceae]

[COLE: Cerambycidae] *Nupserha variabilis* Gahan, 1894

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Thymelaea hirsute (L.) Endl. [Thymelaeaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Thymus sp. [Lamiaceae]

[LEPI: Erebidae] *Schrankia costaestrigalis* (Stephens, 1834) (Pinion-streaked snout)

Thymus vulgaris L. [Lamiaceae]

[LEPI: Crambidae] *Crocidolomia pavonana* (Fabricius, 1794) Schaffer, Nielsen & Horak, 1996 (Cabbage cluster caterpillar)

Thysanolaena latifolia (Roxb. ex Hornem.) Honda [Poaceae: Tigergrass]

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Hesperiidae] *Caltoris cahira austeni* (Moore, 1883) Evans, 1949

[LEPI: Hesperiidae] *Pelopidas assamensis* (Wood-Mason & de Nicéville, 1882) Evans, 1949

(Large swift, Great swift)

[LEPI: Lasiocampidae] *Lebeda nobilis nobilis* Walker, 1855

[LEPI: Nymphalidae] *Melanitis phedima muskata* Fruhstorfer, 1908 (Dark evening brown)

[LEPI: Nymphalidae] *Mycalesis mineus mineus* (Linnaeus, 1758) (Dark brand bush brown)

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

Tibouchina semidecandra (Mart. & Schrank ex DC.) Cogn. [Melastomataceae: Princess flower]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

Tilia americana L. [Tiliaceae: American basswood]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Tilia cordata Mill. [Tiliaceae: Little-leaf linden]

[COLE: Cerambycidae] *Acalolepta luxuriosa* (Bates, 1873) Breuning, 1961 (Udo longhorn)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Tilia europaea L. [Tiliaceae: Common lime]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Tilia japonica (Miq.) Simonk. [Tiliaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Tilia mandshurica Rupr. & Maxim. [Tiliaceae: Manchurian linden]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Tilia miqueliana Maxim. [Tiliaceae: Miquel linden]

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Tilia platyphyllos Scop. [Tiliaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Tilia sp. [Tiliaceae]

[COLE: Cerambycidae] *Ropica subnotata* Pic, 1925

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Tilia tuan Szyszyl. [Tiliaceae: Tuan linden]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

Tiliacora acuminate (Lam.) Miers [Menispermaceae]

[LEPI: Erebidae] *Eudocima homaena* (Hübner, 1823) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Tiliacora triandra (Colebr.) Diels in Engl. [Menispermaceae]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Tillandsia sp. [Bromeliaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Diaspididae] *Mycetaspis personata* (Comstock, 1883) MacGillivrary, 1921

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Tillandsia tenuifolia var. *vaginata* (Wawra) L.B. Sm. [Bromeliaceae]

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

Tillandsia usneoides (L.) L. [Bromeliaceae: Old man's beard]

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

Timonius sp. [Rubiaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Timonius wallichianus (Korth.) Valeton [Rubiaceae]

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Tinospora crispa (L.) Hook.f. & Thomson [Menispermaceae]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Tinospora glabra (Burm.f.) Merr. [Menispermaceae]

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

Tinospora sinensis (Lour.) Merr. [Menispermaceae: Herbal Tinospora]

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

Tipuana sp. [Fabaceae – Papilionoideae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

Tipuana tipu (Benth.) Kuntze [Fabaceae - Papilionoideae]: Tipa tree]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Tiquilia darwinii (Hook.f.) A.T. Richardson [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Tithonia diversifolia (Hemsl.) A. Gray [Asteraceae: Yucatan Tithonia]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

Tithonia rotundifolia S.F. Blake [Asteraceae: Mexican sunflower]

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

Tithonia sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Tithonia tubaeformis (Jacq.) Cass. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Toddalia asiatica (L.) Lam. [Rutaceae: Lopez root]

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[HEMI: Diaspididae] *Lepidosaphes beckii* (Newman, 1869) Fernald, 1903 (Citrus mussel scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[LEPI: Hesperiidae] *Hasora chromus chromus* (Cramer, 1780) Evans, 1949 (Banded awl)

[LEPI: Papilionidae] *Papilio dialis dialis* Leech, 1893 (Southern Chinese peacock)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio paris paris* Linnaeus, 1758 (Paris peacock)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio thaiwanus* Rothschild, 1898

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Todea barbara (L.) T. Moore [Osmundaceae: Crape fern, Tuber Todea]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

Toona ciliata M.J. Roem. [Meliaceae: Toona]

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Morganella longispina* (Morgan, 1889) Fernald, 1903

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Ascotis selenaria dianaria* (Hübner, 1817) (Mugwort looper)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree

measuring worm)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

Toona sinensis (Juss.) M. Roem. [Meliaceae: Chinese mahogany]

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

[COLE: Cerambycidae] *Monochamus bimaculatus* (Gahan, 1888)

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Trirachys sinensis* Gahan, 1890

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Nolidae] *Eligma narcissus* (Cramer, 1775) Hübner, 1816

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Toona sureni (Blume) Merr. [Meliaceae: Suren Toona]

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Torenia asiatica L. [Linderniaceae: Pansy Torenia]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Torenia concolor Lindl. [Linderniaceae: Concolorous Torenia]

[THYS: Thripidae] *Taeniothrips oreophilus* Priesner, 1935

Torenia crustacea (L.) Cham. & Schltdl. [Linderniaceae: Brittle Falsepimpernel]

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Torilis japonica DC. [Apiaceae]

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

Torilis scabra (Thunb.) DC. [Apiaceae]

[HEMI: Aphididae] *Semiaphis heraclei* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Coriander aphid, Carrot mealy aphid)

Torreya nucifera (L.) Siebold & Zucc. [Taxaceae: Nut-bearing Torreya]

[HEMI: Diaspididae] *Lepidosaphes maskelli* (Cockerell, 1897) Balachowsky, 1954

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

Torreya sp. [Taxaceae]

[HEMI: Diaspididae] *Parlatoria cupressi* Ferris, 1953

Tournefortia montana Lour. [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchelloides* Hampson, 1907

Tournefortia sp. [Boraginaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

Toxicodendron diversilobum (Torr. & A. Gray) Greene [Anacardiaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Toxicodendron radicans (L.) Kuntze [Anacardiaceae: Common poison-ivy]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Toxicodendron sp. [Anacardiaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Toxicodendron succedaneum (L.) Kuntze [Anacardiaceae: Wax tree, field lacquertree]

[COLE: Anthribidae] *Phloeobius gibbosus* Roelofs, 1879

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Mesosa myops* (Dalman, 1817) Mulsant, 1863

[COLE: Chrysomelidae] *Asiophrida scaphoides* (Baly, 1865) Medevedev, 1999

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[COLE: Curculionidae] *Sternuchopsis waltoni waltoni* (Boheman, 1844)

[COLE: Scolytidae] *Taphrorychus* sp.

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Crambidae] *Heortia vitessoides* (Moore, 1885)

[LEPI: Erebidae] *Amata polymita* (Sparrm, 1769) (Brown wasp moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Gelechiidae] *Palumbina grandiunca* Lee & Li in Lee, Li, Han & Park, 2018

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Gracillariidae] *Caloptilia aurifasciata* Kumata, 1982

[LEPI: Gracillariidae] *Caloptilia protiella* (Deventer, 1904) Yuan & Robinson, 1993

[LEPI: Gracillariidae] *Caloptilia rhois* Kumata, 1982

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Nolidae] *Selepa discigera* (Walker, 1862) (Wax tree noctuid)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

Toxicodendron succedaneum (L.) Kuntze (pollen) [Anacardiaceae: Wax tree, Field Lacquertree]

[HYME: Vespidae] *Parapolybia varia varia* (Fabricius, 1787) Liu, 1937 (Variegated small wasp)

Toxicodendron sylvestre (Siebold & Zucc.) Kuntze [Anacardiaceae]

[LEPI: Gracillariidae] *Caloptilia aurifasciata* Kumata, 1982

[LEPI: Gracillariidae] *Caloptilia protiella* (Deventer, 1904) Yuan & Robinson, 1993

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

Toxicodendron trichocarpum (Miq.) Kuntze [Anacardiaceae]

[LEPI: Drepanidae] *Oreta insignis* (Butler, 1877) Watson, 1967

[LEPI: Gracillariidae] *Caloptilia recitata* (Meyrick, 1918) Issiki, 1957

Toxicodendron vernicifluum (Stokes) F.A. Barkley [Anacardiaceae: True lacquer-tree]

[COLE: Cerambycidae] *Epiglenea comes comes* Bates, 1884

[COLE: Cerambycidae] *Rhytidodera bowringii* White, 1853 (Mango long-horned beetle)

[COLE: Chrysomelidae] *Asiophrida scaphoides* (Baly, 1865) Medevedev, 1999

[COLE: Chrysomelidae] *Lema rufotestacea* Clark, 1866

[COLE: Chrysomelidae] *Podontia lutea* (Olivier, 1790) Gemminger & Harold, 1876 (Large yellow flea beetle)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Pseudococcidae] *Planococcus angkorensis* (Takahashi, 1942) Ali, 1970

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Papilionidae] *Papilio dialis dialis* Leech, 1893 (Southern Chinese peacock)

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[LEPI: Saturniidae] *Caligula japonica* (Moore, 1862)

[LEPI: Sphingidae] *Amplypterus panopus* (Cramer, 1779) Moore, 1882

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips,

Cacao thrips)

Toxocarpus wightianus Hook. & Arn. [Apocynaceae: Wight Toxocarpus]

[COLE: Chrysomelidae] *Phygasia ornata* Baly, 1876

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

[LEPI: Pieridae] *Eurema hecabe hecabe* (Linnaeus, 1758) Yata, 1995 (Common grass yellow)

Trachelospermum jasminoides (Lindl.) Lem. [Apocynaceae: Star Jasmine]

[HEMI: Aleyrodidae] *Dialeurodes kirkaldyi* (Kotinsky, 1907) Quaintance & Baker, 1914

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Geometridae] *Agathia hilarata hainanensis* Prout, 1916

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

Trachelospermum sp. [Apocynaceae]

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

Trachycarpus fortunei (Hook.) H. Wendl. [Arecaceae: Windmill palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[COLE: Scarabaeidae] *Oryctes rhinoceros* (Linnaeus, 1758) Burmeister, 1847 (Rhinoceros beetle)

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[HEMI: Aphididae] *Sinomegoura citricola* (van der Goot, 1917) Takahashi, 1960 (Camphor aphid)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Fiorinia minor* (Maskell, 1897) Ferris, 1936

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Pinnaspis aspidistrae* (Signoret, 1869) Lindinger, 1912 (Fern scale)

[HEMI: Diaspididae] *Pseudaulacaspis dendrobii* (Kuwana in Kuwana & Muramatsu, 1931) Tao, 1999 (White grass scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing

subterranean termite)

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

Trachycarpus sp. [Arecaceae]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Trachyspermum ammi (L.) Spargue [Apiaceae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Tradescantia ohiensis Raf. [Commelinaceae]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Tradescantia pallida (Rose) D.R. Hunt [Commelinaceae: Purple queen]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Tradescantia sp. [Commelinaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Tradescantia spathacea Sw. [Commelinaceae: Oyster Rhoeo]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Tradescantia virginiana L. [Commelinaceae: Common spiderwort, Virginia spiderwort]

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Tradescantia zebrina Bosse [Commelinaceae: Inchplant]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Tradescantia zebrine var. *zebrine* [Commelinaceae: Wandering Jew]

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

Tragopogon porrifolius L. [Asteraceae: Common salsify]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Tragopogon sp. [Asteraceae]

[DIPT: Tephritidae] *Ensina sonchi* (Linnaeus, 1767) Hendel, 1927

Trapa natans L. [Lythraceae: Antelope horn]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily

aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Parapoynx crisonalis* (Walker, 1859)

[LEPI: Sphingidae] *Theretra silhetensis silhetensis* (Walker, 1856)

Trema amboinensis (Willd.) Blume [Cannabaceae]

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

Trema andersonii (Planch.) Byng & Christenh. [Cannabaceae]

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

Trema micrantha (L.) Blume [Cannabaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Trema orientalis (L.) Blume [Cannabaceae: Mountain hemp]

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Liviidae] *Paurocephala* sp. nr. *boehmeriae* Mifsud & Burchardt, 2002 (undescribed)

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[HEMI: Monophlebidae] *Icerya crocea* Green, 1896

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chadisra bipartita* (Matsumura, 1925) Schintlmeister, 1992

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

Trema sp. [Cannabaceae]

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Noctuidae] *Chelonomorpha japana* Motschulsky, 1860

Trema tomentosum (Roxb.) H. Hara [Cannabaceae]

[HEMI: Liviidae] *Paurocephala trematos* Yang, Yang & Cao, 1986

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Hyblaeidae] *Hyblaea firmamentum* Guenée, 1852

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Nolidae] *Etanna breviuscula* (Walker, 1863) Holloway, 2005

[LEPI: Notodontidae] *Chadisra bipartita* (Matsumura, 1925) Schintlmeister, 1992

[LEPI: Nymphalidae] *Neptis nata adipala* Moore, 1872 (Burmese sailor)

[LEPI: Nymphalidae] *Polyura narcaeus narcaeus* (Hewitson, 1854) Stichel, 1939

Trentepholia sp. on bark of *Castanopsis fissa* [Trentepohilaceae: Filamentous chlorophyte green algae]

[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001

Trevesia burckii Boerl. [Araliaceae]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Trevesia sundaica Miq. [Araliaceae]

[LEPI: Hesperiidae] *Burara gomata gomata* (More, 1866) Bridges, 1994 (Pale green awlet)

Triadica cochinchinensis Lour. [Euphorbiaceae: Mountain tallow]

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia speculifera* (Swartz, 1817)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coreidae] *Homoeocerus unipunctatus* (Thunberg, 1783) Uhler, 1896

[HEMI: Diaspididae] *Pseudaulacaspis simplex* Takagi, 1961

[HEMI: Monophlebidae] *Icerya aegyptiaca* (Douglas, 1890) Riley & Howard, 1890 (Egyptian fluted scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Geometridae] *Sauris interruptata* (Moore, 1888) Holloway, 1976 (Dirty tip-borer)

[LEPI: Gracillariidae] *Calybites phasianipennella* (Hübner, 1813) Kumata, 1982

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Nolidae] *Gadirtha fusca* Pogue, 2014

[LEPI: Nolidae] *Gadirtha impingens* Walker, 1858 (Sapium cutworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008 Triadica *sebifera* (L.) Small [Euphorbiaceae: Tallow-tree]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Buprestidae] *Belionota prasina* (Thunberg, 1789)

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte de Castelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Paraglenea fortunei* (Saunders, 1853) Bates, 1866

[COLE: Cerambycidae] *Trirachys holosericeus* (Fabricius, 1787)

[COLE: Cerambycidae] *Trirachys induta* (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 (Yanmin longhorn)

[COLE: Chrysomelidae] *Aspidimorpha sanctaecrucis* (Fabricius, 1792) Boheman, 1854 (Large golden tortoise beetle)

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Bikasha collaris* (Baly, 1877) Konstanotinov & Prathapan, 2008

[COLE: Chrysomelidae] *Colasposoma pretiosum* Baly, 1860

[COLE: Chrysomelidae] *Diapromorpha pallens* (Fabricius, 1787) Gressitt & Kimoto, 1961

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala antiqua* (Gyllenhal in Schoenherr, 1817) (Flower beetle)

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Cicadidae] *Gaeana maculata distanti* Liu, 1940 (Striped black cicada)

[HEMI: Coccidae] *Coccus formicarii* (Green, 1896) Mamet, 1953

[HEMI: Coccidae] *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 (Nigra scale)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Physomerus grossipes* (Fabricius, 1794) Burmeister, 1835 (Sweet potato bug)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes cycadicola* Kuwana & Muramatsu, 1931

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Pyrops candelaria* (Linnaeus, 1758) Spinola, 1839 (Longan lanternfly)

[HEMI: Fulgoridae] *Pyrops watanabei* (Matsumura, 1913) Nagai & Porion, 1996

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HEMI: Membracidae] *Tricentrus davidi* (Fallou, 1890)

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[HEMI: Tropiduchidae] *Kallitaxila sinica* (Walker, 1851) Yang, Yang, & Wilson, 1989

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Indarbela dea* (Swinhoe, 1890) (Lychee metarbelid)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Depressariidae] *Scythropiodes malivora* (Meyrick, 1930) Park & Wu, 1997

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Gekecguudae] *Dichomeris cymatodes* (Meyrick, 1916) Park & Hodges, 1995

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Orthocraspeda furva* (Wileman, 1911) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped

nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Gadirtha fusca* Pogue, 2014

[LEPI: Nymphalidae] *Charaxes bernardus bernardus* (Fabricius, 1793) (Tawny rajah)

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatus* (Snellen, 1879) Heylaerts, 1884

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Actias sinensis* (Walker, 1855) (South China moon moth)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Tortricidae] *Gatesclarkeana idia* Diakonoff, 1973

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Zygaenidae] *Eterusia aedea aedea* (Clerck, 1759) Linnaeus

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Ernothrips lobatus* (Bhatti, 1967) Bhatti, 1969

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Rhipiphorothrips cruentatus* Hood, 1919

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Trianthema portulacastrum L. [Aizoaceae: Desert horse purslane]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Tribulus cistoides L. [Zygophyllaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Tribulus sp. [Zygophyllaceae]

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

Tribulus terrestris L. [Zygophyllaceae: Puncturevine caltrap]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Trichadenia philippinensis Merr. [Achariaceae]

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

Trichilia hirta L. [Meliaceae: Hairy Trichilia]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Trichilia sp. [Meliaceae]

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

Trichocentrum albococcineum Linden [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Trichocentrum lacerum (Lindl.) J.M.H. Shaw [Orchidaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Trichodesma indicum (L.) Lehm. [Boraginaceae]

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

Trichoglottis sp. [Orchidaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Tricholepis sp. [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Trichosanthes cucumerina L. [Cucurbitaceae: snakegourd]

[COLE: Cerambycidae] *Apomecyna saltator saltator* (Fabricius, 1781) Breuning, 1960 (Melon longhorn)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[DIPT: Tephritidae] *Zeugodacus scutellatus* (Hendel, 1912) Shiraki, 1933

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Dinidoridae] *Megymenum brevicorne* (Fabricius, 1787) Distant, 1902

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Crambidae] *Diaphania indica* (Saunder, 1851) Hampson, 1896 (Pumpkin leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean

pyralid)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Trichosanthes dioica Roxb. [Cucurbitaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

Trichosanthes kirilowii Maxim. [Cucurbitaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Trichosanthes pilosa Lour. [Cucurbitaceae: Himalayan snakegourd]

[COLE: Chrysomelidae] *Aulacophora palliata* (Schaller, 1783) Jacoby, 1884

[LEPI: Noctuidae] *Anadevidia peponis* (Fabricius, 1775) Kostrowicki, 1961 (Cucurbit plusia)

Trichospermum richii (A. Gray) Seem. [Malvaceae]

[COLE: Platypodidae] *Crossotarsus externedentatus* (Fairmaire, 1850) Chapuis, 1865

Tricyrtis hirta (Thunb.) Hook. [Liliaceae: Hairy toadlily]

[LEPI: Nymphalidae] *Nymphalis canace canace* (Linnaeus, 1763) (Blue admiral)

Tridax procumbens (L.) L. [Asteraceae: Coat buttons]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Rhizoecidae] *Xenococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[LEPI: Nymphalidae] *Phalanta phalantha phalantha* (Drury, 1773) (Common leopard)

Tridax sp. [Asteraceae]

[HEMI: Aphididae] *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 (Spiraea aphid)

Triflorensia ixoroides (F. Muell.) S.T. Reynolds [Rubiaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Trifolium alexandrinum L. [Fabaceae - Papilionoideae: Berseem, Egyptian clover]

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet

armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Trifolium alexandrinum Linn. (pollen) [Fabaceae - Papilionoideae: Berseem, Egyptian clover]

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Trifolium dubium Sibth. [Fabaceae - Papilionoideae: Lesser yellow trefoil]

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

Trifolium fragiferum L. [Fabaceae - Papilionoideae: Strawberry clover]

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

Trifolium hybridum L. [Fabaceae - Papilionoideae: Swedish clover]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Trifolium incarnatum L. [Fabaceae – Papilionoideae: Crimson clover]

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) HilleRis Lambers, 1949

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Trifolium polymorphum Poir. [Fabaceae - Papilionoideae: Peanut clover]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Trifolium pratense L. [Fabaceae - Papilionoideae: Red clover, Purple clover]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Trifolium repens L. [Fabaceae - Papilionoideae: White clover, Dutch clover]

[COLE: Chrysomelidae] *Colaphellus bowringi* (Baly, 1865) Chen, 1934

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Holotrichia parallela* (Motschulsky, 1854) Dalla Torre, 1912

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[HEMI: Aphididae] *Acyrthosiphon pisum* (Harris, 1776) Hille Ris Lambers, 1947

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Miridae] *Apolygus lucorum* (Meyr-Dür, 1843) Miyamoto, 1987

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Trifolium sp. [Fabaceae - Papilionoideae: Clover]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Lycaenidae] *Cupido lacturnus* (Godart, 1823) (Tailed cupid)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[LEPI: Pieridae] *Colias poliographus sinensis* Verity, 1911 (Chinese pale clouded yellow)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Trigonella foenum-graecum L. [Fabaceae - Papilionoideae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Trigonostemon malaccanus Müll. Arg. [Euphorbiaceae]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

Trigonostemon sp. [Euphorbiaceae]

[LEPI: Geometridae] *Collix stellata* Warren, 1894

[LEPI: Lycaenidae] *Megisba malaya sikkima* Moore, 1884 (Malayan)

Trimezia candida (Hassl.) Ravenna [Iridaceae: Walking iris]

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

Trimezia candida (Hassl.) Ravenna (pollen) [Iridaceae: Walking iris]

[HYME: Apidae] *Xylocopa phalothorax* Lepeletier, 1841

Trimezia gracilis (Herb.) Christenh. & Byng (nectar) [Iridaceae]

[ORTH: Gryllidaenogryllus marmoratus (de Haan, 1842) Chopard, 1968

Triphasia sp. [Rutaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

Triphasia trifolia (Burm.f.) P. Wilson [Rutaceae]

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Tripleurospermum maritimum (L.) W.D.J. Koch [Asteraceae]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Triplochiton scleroxylon K. Schum. [Malvaceae]

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

Tripolium pannonicum (Jacq.) Dobrocz. [Asteraceae: Sea aster]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Tripterygium wilfordii Hook.f. [Celastraceae]

[LEPI: Lyonetiidae] *Proleucoptera celastrella* Kuroko, 1964

Tristania whiteana (Griff.) Peter G. Wilson & J.T. Waterh. [Myrtaceae]

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

Tristellateia australasiae A. Rich. [Malpighiaceae: Australian Tristellateia]

[LEPI: Hesperiidae] *Badamia exclamationis* (Fabricius, 1775) Moore, 1881 (Brown awl, Cry swift)

Triticum aestivum L. [Poaceae: Wheat]

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Colasposoma dauricum auripenneMotschulsky*, 1860 (Sweet potato leaf beetle)

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Pachnephorus porosus* Baly, 1878

[COLE: Curculionidae] *Echinocnemus squameus* (Boheman, 1835) Schoenherr, 1843 (Rice weevil)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[COLE: Elateridae] *Agrypnus musculus* (Candèze, 1857) von Hayek, 1973

[COLE: Elateridae] *Agrypnus taciturnus* (Candèze, 1874) von Hayek, 1973

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Tenebrionidae] *Gonocephalum bilineatum* (Walker, 1858) Chatanay, 1917 (Dusty brown beetle)

[COLE: Tenebrionidae] *Opatrum subaratum* Faldermann, 1835 (Darkling tenebrionid)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Chloropidae] *Chlorops oryzae* Matsumura, 1915 (Grass gout fly)

[DIPT: Ephydridae] *Hydrellia griseola* (Fallén, 1813) (Smaller rice leafminer)

[DIPT: Muscidae] *Atherigona simplex* (Thomson, 1869) Stein, 1910 (Kodo millet shoot fly)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Tabanidae] *Tabanus amaenus* Walker, 1848 (Bloodsucking horsefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) VanDumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Nephotettix nigropictus* (Stål, 1870)

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Cydnidae] *Adrisa magna* (Uhler, 1860) Signoret, 1881

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HEMI: Cydnidae] *Macroscytus aequalis* (Walker, 1867) Lis, 1994

[HEMI: Cydnidae] *Macroscytus subaeneus* (Dallas, 1851) Distant, 1889

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pentatomidae] *Tetroda histeroides* (Fabricius, 1789) Amyot & Serville, 1843 (Fork-headed stink bug)

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Scutelleridae] *Eurygaster testudinaria sinica* Walker, 1867 (European tortoise bug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Pericapritermes nitobei* (Shiraki, 1909) Krishna, 1968

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Amyna punctum* (Fabricius, 1794) Hampson, 1910

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tridactylidae] *Xya japonica* (Haan, 1844) Günther, 1980

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips chinensis* Priesner, 1933

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

[THYS: Thripidae] *Anaphothrips obscurus* (Müller, 1776) Priesner, 1925 (Grass thrips)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Taeniothrips eucharii* (Whetzel, 1923) Bhatti, 1978

[THYS: Thripidae] *Thrips flavidulus* (Bagnall, 1923) Bhatti, 1980

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Triticum aestivum L. (flour) [Poaceae: Flour]

[COLE: Dermestidae] *Trogoderma granarium* Everts, 1898

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Triticum sp. [Poaceae]

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Tritonia sp. [Iridaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Triumfetta rhomboidea Jacq. [Malvaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

Triumfetta semitriloba Jacq. [Malvaceae]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Trochodendron aralioides Siebold & Zucc. [Trochodendraceae]

[HEMI: Aleyrodidae] *Crenidorsum micheliae* (Takahashi, 1932) Martin, Aguiar & Baufeld, 2001

[LEPI: Thyrididae] *Glanycus insolitus* Walker, 1855

Tropaeolaceae sp. [Tropaeolaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Tropaeolum majus L. [Tropaeolaceae: Nasturtium]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Thysanoplusia daubei* (Boisduval, 1840)

[LEPI: Pieridae] *Pieris canidia sordida* Butler, 1877 (Chinese cabbage white)

[LEPI: Pieridae] *Pieris rapae crucivora* Boisduval, 1836 (Small cabbage white)

Tsuga canadensis (L.) Carrière [Pinaceae: Eastern hemlock]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Tsuga chinensis (Franch.) Pritz. In Diels [Pinaceae: Chinese hemlock]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

Tsuga sieboldii Carrière [Pinaceae: Siebold hemlock]

[LEPI: Lasiocampidae] *Dendrolimus superans* (Butler, 1877)

[LEPI: Tortricidae] *Archips oporana* (Linnaeus, 1758) Razowski, 1977

Tulipa gesneriana L. [Liliaceae]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

Tulipa sp. [Liliaceae]

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Turczaninovia fastigiata (Fisch.) DC. [Asteraceae]

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

Turnera subulata Sm. [Passifloraceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

Turnera ulmifolia L. [Passifloraceae]

[HEMI: Diaspididae] *Aonidomytilus albus* (Cockerell, 1893) Ferris, 1941

Turpinia montana (Blume) Kurz [Staphyleaceae]

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Turritis glabra L. [Brassicaceae]

[HYME: Tenthredinidae] *Athalia japonica* (Klug, 1815) Klug, 1834 (Brassica sawfly)

Tussilago farfara L. [Asteraceae: Common coltsfoot]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

Tylosema fassoglensis (Kotschy ex Schweinf.) Torre & Hillc. [Fabaceae: Cercidoideae, Creeping bauhinia]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Typha elephantina Roxb. [Typhaceae]

[THYS: Thripidae] *Organothrips indicus* Bhatti, 1974

Typha latifolia L. [Typhaceae: Broadleaf cattail]

[HEMI: Aphididae] *Rhopalosiphum nymphaeae* (Linnaeus, 1761) Koch, 1857 (Waterlily aphid)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Typha orientalis C. Presl. [Typhaceae: Bulrush]

[DIPT: Tipulidae] *Nephrotoma* sp.

[LEPI: Crambidae] *Scirpophaga excerptalis* (Walker, 1962) Hampson, 1895 (Sugarcane top borer)

Typhonium blumei Nicolson & Sivad. [Araceae: Divaricate Typhonium]

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

Typhonium roxburghii Schott [Araceae: Divaricate Typhonium]

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Typhonium trilobatum (L.) Schott [Araceae: Trilobe Typhonium]

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Ulex europaeus L. [Fabaceae - Papilionoideae: Common gorse]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Ulmaceae sp. [Ulmaceae]

[LEPI: Hepialidae] *Palpifer sexnotatus* (Moore, 1879) Hampson, 1893

Ulmus americana L. [Ulmaceae: American elm]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Ulmus changii W.C. Cheng [Ulmaceae: Chang elm]

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Ulmus davidiana var. *japonica* (Rehder) Nakai [Ulmaceae]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

Ulmus glabra Huds. [Ulmaceae: Common elm]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ulmus laciniata (Trautv.) Mayr [Ulmaceae, Cut-leaf elm]

[COLE: Chrysomelidae] *Pyrrhalta maculicollis* (Motschulsky, 1853) Gressitt & Kimoto, 1963

[HEMI: Diaspididae] *Lepidosaphes yanagicola* Kuwana, 1925

Ulmus laevis Pall. [Ulmaceae]

[COLE: Chrysomelidae] *Pyrrhalta maculicollis* (Motschulsky, 1853) Gressitt & Kimoto, 1963

[HEMI: Cicadellidae] *Phlogotettix cyclops* (Mulsant & Rey, 1855) Ribaut, 1942

Ulmus minor Mill. [Ulmaceae: Hornbeamleaf elm]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Ulmus parvifolia Jacquin [Ulmaceae: Chinese elm]

[COLE: Cerambycidae] *Glenea relicta relicta* Pascoe, 1868

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Acanthosomatidae] *Elasmostethus nubilus* (Dallas, 1851)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Ulmus pumila L. [Ulmaceae: European elm]

[COLE: Cerambycidae] *Anoplophora horsfieldii horsfieldii* (Hope, 1842) Ohbayashi, 2018

[COLE: Cerambycidae] *Apriona rugicollis* Chevrolat, 1852

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Glenea relicta relicta* Pascoe, 1868

[COLE: Cerambycidae] *Xylotrechus grayii grayii* (White, 1855) Chevrolat, 1863

[COLE: Chrysomelidae] *Pyrrhalta maculicollis* (Motschulsky, 1853) Gressitt & Kimoto, 1963

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Diaspididae] *Aulacaspis rosae* (Bouché, 1833) Cockerell, 1896

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Graphosoma rubrolineatum* (Westwood, 1873) Horváth, 1879

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Amata caspia* Staudinger, 1877

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Spilarctia subcarnea* (Walker, 1855) Butler, 1877

[LEPI: Geometridae] *Abraxas suspecta* Warren, 1894

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Notodontidae] *Phalera takasagoensis* Matsumura, 1919

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Ulmus pumila L. cv. Pendula [Ulmaceae]

[COLE: Chrysomelidae] *Pyrrhalta maculicollis* (Motschulsky, 1853) Gressitt & Kimoto, 1963

Ulmus pumila L. cv. Jinye [Ulmaceae]

[COLE: Chrysomelidae] *Pyrrhalta maculicollis* (Motschulsky, 1853) Gressitt & Kimoto, 1963

Ulmus sp. [Ulmaceae: Elm]

[COLE: Attelabidae] *Tomapoderus coeruleipennis* (Schilsky, 1903) Dolla Torre & Voss, 1930

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Prionus insularis insularis* Motschulsky, 1858: Ohbayashi, Kurihara & Niisato, 2005 (Grooved-legged Prionus, Serrate longhorn beetle)

[COLE: Chrysomelidae] *Abirus fortunei* (Baly, 1861) Fairmaire, 1889

[COLE: Chrysomelidae] *Heteraspis lewisii* (Baly, 1874)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[COLE: Vesperidae] *Philus antennatus* (Gyllenhal, 1817) Lacordaire, 1869 (Narrow thorax citrus longicorn)

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aphididae] *Eriosoma lanigerum* (Hausmann, 1802) Baker, 1915 (Woolly aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Fiorinia fioriniae* (Targioni-Tozzetti, 1867) Cockerell, 1893 (Tea scale / Palm Fiorinia scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Cossidae] *Zeuzera pyrina* (Linnaeus, 1761) Seitz, 1912 (Leopard moth)

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped

nettle grub)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Nymphalidae] *Polygonia c-aureum* (Linnaeus, 1758) (Golden Comma)

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

Umbellularia californica (Hook. & Arn.) Nutt. [Lauraceae: California bay lureal]

[COLE: Scolytidae] *Xyleborus glabratus* Eichhoff, 1877 (Redbay ambrosia beetle)

Umbellularia sp. [Lauraceae]

[COLE: Scolytidae] *Euwallacea fornicatus* (Eichhoff, 1868) Wood, 1989 (Twig shot hole borer)

Umbilicus sp. [Crassulaceae]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Uncaria gambir (Hunter) Roxb. [Rubiaceae]

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Uncaria hirsuta Havil. [Rubiaceae: Hirsute gambirplant]

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Uncaria sp. [Rubiaceae]

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Uniola paniculata L. [Poaceae: Sea oats]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Uraria crinite (L.) Desv. ex DC. [Fabaceae – Papilionoideae: Dog tail grass]

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

Uraria lagopus DC. [Fabaceae - Papilionoideae]

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

Uraria lagopus var. *neglecta* (Prain) H. Ohashi [Fabaceae - Papilionoideae]

[LEPI: Gracillariidae] *Porphyrosela dorinda* (Meyrick, 1912) Kuroko in Inoue, 1982

Urceola rosea (Hook. & Arn.) D.J. Middleton [Apocynaceae: Sour creeper]

[LEPI: Nymphalidae] *Euploea core amymone* (Godart, 1819) (Common crow)

[LEPI: Nymphalidae] *Euploea midamus midamus* (Linnaeus, 1758) (Blue spotted crow)

[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Urceolina amazonica (Linden) Christenh. & Byng [Amaryllidaceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Urceolina grandiflora (Planch. & Linden) Traub [Amaryllidaceae]

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Urena lobata L. [Malvaceae: Rose mallow, Cadillo, Aramia]

[COLE: Chrysomelidae] *Aspidimorpha miliaris* (Fabricius, 1776) Boheman, 1854

[COLE: Chrysomelidae] *Nisotra gemella* (Erichson, 1834) Baly, 1864

[COLE: Chrysomelidae] *Spermophagus tessellatus* Motschulsky, 1858

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[HEMI: Aleyrodidae] *Aleuroplatus pectiniferus* Quaintance & Baker, 1917

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Green peach aphid)

[HEMI: Carsidaridae] *Mesohomotoma camphorae* Kuwayama, 1908

[HEMI: Carsidaridae] *Mesohomotoma hibisci* (Froggatt, 1901) Crawford, 1925 (Hibiscus psyllid)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Scutelleridae] *Hotea curculionoides curculionoides* (Herrich- Schäffer, 1836) Dallas, 1851

[LEPI: Crambidae] *Botyodes asialis* Guenée, 1854

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Anomis sabulifera* (Guenée, 1852) Chen, 1982

[LEPI: Erebidae] *Rusicada nigritarsis* Walker, 1858

[LEPI: Gracillariidae] *Gibbovalva quadrifasciata* (Stainton, 1862) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Hesperiidae] *Odontoptilum angulata angulata* (Felder, 1862) Evans, 1949 (Chestnut angle)

[LEPI: Lycaenidae] *Cigaritis lohita formosana* (Moore, 1877) (Long-banded silverline)

[LEPI: Nolidae] *Pardoxia graellsii* (Feisthamel, 1837)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

Urena procumbens L. [Malvaceae: Procumbent Indian mallow]

[LEPI: Erebidae] *Anomis illita* Guenée, 1852 (Cotton semi-looper)

[LEPI: Nolidae] *Xanthodes intersepta* Guenée, 1852

[LEPI: Nolidae] *Xanthodes transversa* Guenée, 1852

Urena sp. [Malvaceae]

[LEPI: Nolidae] *Earias vittella* (Fabricius, 1794) (Spiny spotted bollworm)

Urera aurantiaca Wedd. [Urticaceae: Urera]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Urera sp. [Urticaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Uromyces appendiculatus (Pers. ex Pers.) Unger [Pucciniaceae: Rust]

[DIPT: Cecidomyiidae] *Mycodiplosis* sp.

Urochloa eminii (Mez) Davidse [Poaceae: Spreading liverseed grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Urtica dioica L. [Urticaceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Urtica dioica gracilis (Aiton) Selander [Urticaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Urtica sp. [Urticaceae]

[DIPT: Tephritidae] *Philophylla caesio* (Harris, 1780) Wang, 1996 (Urtica petiole miner)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Nymphalidae] *Aglais urticae* (Linnaeus, 1758) (Small tortoiseshell)

[LEPI: Nymphalidae] *Polygonia c-album c-album* (Linnaeus, 1758)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Urtica taiwaniana S.S. Ying [Urticaceae]

[LEPI: Nymphalidae] *Acraea issoria* (Hübner, 1819)

Urtica thunbergiana Siebold & Zucc. [Urticaceae: Thickroot nettle]

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

[LEPI: Sphingidae] *Parum colligata* (Walker, 1856) Rothschild & Jordan, 1903

Urtica urens L. [Urticaceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Uvaria curtisii King [Annonaceae]

[LEPI: Crambidae] *Agathodes ostentalis* (Geyer in Hübner, 1837) Guenée, 1854

Uvaria grandiflora Roxb. [Annonaceae: Largeflower Uvaria]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Uvaria littoralis Blume [Annonaceae: Uvaria]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Diaspididae] *Aulacaspis mischocarpi* (Cockerell & Robinson, 1914) Scott, 1952

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Amata germana germana* (Felder, 1862)

[LEPI: Papilionidae] *Graphium agamemnon agamemnon* (Linnaeus, 1758) Igarashi, 1979 (Tailed green jay)

[LEPI: Papilionidae] *Graphium antiphates antiphates* (Cramer, 1775) Bridges, 1988 (Five-bar swordtail)

[LEPI: Papilionidae] *Graphium doson actor* (Fruhstorfer, 1907) (Common jay)

[PHAS: Phasmatidae] *Entoria hei* Ho, 2013

Uvaria rufa Blume [Annonaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Uvaria sp. [Annonaceae]

[LEPI: Erebidae] *Platyja umminia* (Cramer, 1780) Hübner, 1816

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

Vaccinium angustifolium Aiton [Ericaceae: Lowbush blueberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Vaccinium bracteatum Thunb. [Ericaceae: Sea biberry]

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Yponomeutidae] *Saridoscelis sphenias* Meyrick, 1894

Vaccinium bracteatum var. *chinense* (Lodd.) Chun ex Sleumer [Ericaceae: Don blueberry]

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

Vaccinium corymbosum L. [Ericaceae: Hingbush blueberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Vaccinium macrocarpon Aiton [Ericaceae: Craneberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Vaccinium myrtillus L. [Ericaceae: Bilberry]

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Vaccinium oldhamii Miq. [Ericaceae: Oldham blueberry]

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

Vaccinium ovatum Pursh [Ericaceae: California huckleberry]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker,

1915 (Greenhouse whitefly)

Vaccinium oxycoccos L. [Ericaceae: Small cranberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Vaccinium sp. [Ericaceae: Blueberry]

[COLE: Chrysomelidae] *Monolepta hieroglyphica hieroglyphica* (Motschulsky, 1858) Weise, 1922

[COLE: Scarabaeidae] *Anomala aulax* (Wiedemann, 1823) Ohaus, 1915

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[DIPT: Drosophilidae] *Drosophila melanogaster* Meigen, 1830 (Vinegarfly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Pterophoridae] *Emmelina monodactyla* (Linnaeus, 1758) Tutt, 1905

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

Vaccinium sprengelii (G. Don) Sleumer [Ericaceae: Sessile-leaf blueberry]

[ISOP: Archotermopsidae] *Hodotermopsis sjostedti* Holmgren, 1911

Vaccinium uliginosum L. [Ericaceae: Bilberry]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

Vaccinium vitis-idaea L. [Ericaceae: Cowberry]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Tortricidae] *Rhopobota naevana* (Hübner, 1817) Lederer, 1859

Vachellia abyssinica (Hochst. ex Benth.) Kyal. & Boatwr. [Fabaceae – Caesalpinioideae: Flat top Acacia]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Vachellia collinsii (Saff.) Seigler & Ebinger [Fabaceae - Caesalpinioideae]

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

Vachellia leucophloea (Roxb.) Maslin, Seigler & Ebinger [Fabaceae - Caesalpinioideae]

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Vachellia nilotica (L.) P.J.H. Hurter & Mabb. [Fabaceae - Caesalpinioideae: Gum-arabic tree]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Nolidae] *Nola analis* (Wileman & Westwood, 1928) Kononenko and Pinratana, 2013

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

[LEPI: Tineidae] *Pyloetis mimosae* (Stainton, 1859)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cryptophlebia ombrodelta* (Lower, 1898) Bradley, 1952 (African false codling moth, Macadamia nut borer)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Vachellia sphaerocephala (Cham. & Schltdl.) Seigler & Ebinger [Fabaceae - Caesalpinioideae: Bee wattle]

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

Vachellia vernicosa (Britton & Rose) Seigler & Ebinger [Fabaceae - Caesalpinioideae: Viscid acacia]

[LEPI: Pterophoridae] *Megalorhipida leucodactylus* (Fabricius, 1794)

Valeriana fauriei Briq. [Caprifoliaceae]

[HEMI: Aphididae] *Aphis spiraecola* Patch, 1914 (Spiraea aphid)

Valeriana rubra L. [Caprifoliaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Valerianoides sp. [Verbenaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Vallaris solanacea (Roth) Kuntze [Apocynaceae: Nightshade Vallaris]

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Vanda dearei Rchb.f. in Gard. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Vanda falcate Beer [Orchidaceae: Ivory-coloured Angraecum]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Vanda kimballianum (Rchb.f.) Garay [Orchidaceae: Kimball Vanda]

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

Vanda lamellata Lindl. [Orchidaceae]

[COLE: Chrysomelidae] *Lema pectoralis unicolor* Clark, 1866 (Orchid beetle)

Vanda lamellate var. *boxallii* Rchb.f. [Orchidaceae]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Vanda luzonica Loher ex Rolfe [Orchidaceae: Luzon Vanda]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Vanda sanderiana Rchb.f. [Orchidaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

Vanda sp. [Orchidaceae]

[HEMI: Aleyrodidae] *Aleurocanthus woglumi* Ashby, 1915 (Citrus whitefly)

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

Vanda tricolor Lindl. [Orchidaceae: Tricolor Vanda]

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

Vandellia anagallis (Burm.f.) T. Yamaz. [Scrophulariaceae: Longcapsuled false pimpernel]

[LEPI: Nymphalidae] *Junonia almana almana* (Linnaeus, 1758) (Peacock pansy)

Vangueria madagascarlensis J.F. Gmel. [Rubiaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Vangueriellia sp. [Rubiaceae]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Vanilla planifolia Jacks. ex Andrews [Orchidaceae: Flatleaf Vanilla]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Lopholeucaspis cockerelli* (Grandpre & Charmoy, 1899) Balachowsky, 1953 (Elm white scale)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

Vanilla sp. [Orchidaceae]

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

Varronia curassavica Vell. [Boraginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Vateria indica L. [Dipterocarpaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[HEMI: Diaspididae] *Rutherfordia major* (Cockerell, 1894) Takagi, Pong & Chee, 1989 (White litchi scale, lychee bark scale)

Vatica lanceaefolia (Roxburgh) Blume [Dipterocarpaceae]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Melalgus batillus* (Lesné, 1902) Rai, 1967

[COLE: Scolytidae] *Microperus alpha* (Beeson, 1929) Hulcr, 2010

Vatica mangachapoi Blanco [Dipterocarpaceae]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

Vatica odorata (Griff.) Symington [Dipterocarpaceae: Stellatehair Vatica]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

Veitchia joannis H.Wendl. in Seem. [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Veitchia sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Veitchia vitiensis (H. Wendl.) H.E. Moore [Arecaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Ventilago denticulata Willd. [Rhamnaceae: Hairyfruit Ventilago]

[LEPI: Noctuidae] *Sasunaga tenebrosa* (Moore, 1867) Warren in Seitz, 1913

Ventilago diffusa (G. Don) Exell [Rhamnaceae: Smoothfruit Ventilago]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Nymphalidae] *Phaedyma columella columella* (Cramer, 1780) (Short-banded sailor)

[LEPI: Nymphalidae] *Polyura nepenthes nepenthes* (Grose-Smith, 1883) Stichel, 1939 (Shan nawab)

[LEPI: Pieridae] *Eurema andersoni godana* (Fruhstorfer, 1910) Corbet & Pendlebury, 1932 (One spot grass yellow)

Ventilago elegans Hemsl. [Rhamnaceae: Taiwan Ventilago]

[LEPI: Pieridae] *Eurema andersoni godana* (Fruhstorfer, 1910) Corbet & Pendlebury, 1932 (One spot grass yellow)

Vepris lanceolata (Lam.) G.Don [Rutaceae]

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

Verbascum chinense (L.) Santapau [Scrophulariaceae: Chinese mullein]

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Verbascum coromandelianum (Vahl) Hub.-Mor. [Scrophulariaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Verbascum densiflorum Bertol. [Scrophulariaceae]

[DIPT: Agromyzidae] *Liriomyza bryoniae* (Kaltenbach, 1858) Sasakawa, 1961

Verbascum sp. [Scrophulariaceae]

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

Verbascum thapsus L. [Scrophulariaceae: Flannel mullein]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Verbascum virgatum Stokes [Scrophulariaceae: Wand mullein]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Verbena hybrida Groenland & Rümpler [Verbenaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Verbena officinalis L. [Verbenaceae: European Verbena]

[HEMI: Scutelleridae] *Hotea curculionoides curculionoides* (Herrich- Schäffer, 1836) Dallas, 1851

Verbena sp. [Verbenaceae: Vervain]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Verbenaceae sp. [Verbenaceae]

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Verbesina encelioides (Cav.) Benth. & Hook.f. ex A. Gray [Asteraceae]

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

Verbesina sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

Verbesina virginica L. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

Vernicia fordii (Hemsl.) Airy-Shaw [Euphorbiaceae: Tung-oil tree]

[COLE: Buprestidae] *Chalcophora japonica chinensis* Schaufuss, 1879 (Pine buprestid)

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

[COLE: Cerambycidae] *Acalolepta cervina* (Hope, 1831) Breuning, 1961 (Coffee cerambycid)

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Aristobia hispida* (Saunders, 1863) Thomson, 1868

[COLE: Cerambycidae] *Bacchisa comata* (Gahan, 1901) Breuning, 1966

[COLE: Cerambycidae] *Batocera davidis* Deyrolle, 1878

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[COLE: Cerambycidae] *Batocera rubus* (Linnaeus, 1758) Laporte deCastelnau, 1840 (White-spotted longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Chlorophorus separatus* Gressitt, 1940

[COLE: Cerambycidae] *Erythrus championi* White, 1853

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Cerambycidae] *Niphona furcata* (Bates, 1873) Gahan, 1895

[COLE: Cerambycidae] *Niphona parallela* (White, 1858) Gahan, 1895

[COLE: Cerambycidae] *Oberea ferruginea* (Thunberg, 1787) Breuning, 1960 (Willow-branch borer)

[COLE: Cerambycidae] *Tetraophthalmus episcopalis* (Chevrolat, 1852) Thomson, 1857

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Chrysomelidae] *Basilepta leechi* (Jacoby, 1888) Chen, 1935

[COLE: Chrysomelidae] *Basiprionota whitei* (Boheman, 1856) Gressitt, 1952

[COLE: Chrysomelidae] *Colaspoides pilicornis* Lefèvre, 1889

[COLE: Chrysomelidae] *Psylliodes punctifrons* Baly, 1874

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Phrixopogon mandarinus* (Fairmaire, 1889) (Pigeon pea weevil)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Anomala spiloptera* Burmeister, 1855

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aulacorthum* sp.

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadidae] *Huechys sanguinea* (DeGeer, 1773) Amyot & Serville, 1843 (2-red-spotted cicada, Red-nosed cicada)

[HEMI: Cicadidae] *Hyalessa maculaticollis* (Motschulsky, 1866) Wang, Hayashi & Wei, 2014

[HEMI: Cicadidae] *Platypleura hilpa* Walker, 1850 (Brown speckled cicada)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Pentatomidae] *Chalcopis glandulosa* (Wolff, 1811) Rider & Zheng, 2005

[HEMI: Pentatomidae] *Dalpada smaragdina* (Walker, 1868) Kirkaldy, 1909

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Ricaniidae] *Euricania ocella* (Walker, 1851) Melichar, 1898

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Cantao ocellatus* (Thunberg, 1784) Westwood, 1842 (Mallotus shield bug)

[HEMI: Scutelleridae] *Eucorysses grandis* (Thunberg, 1783) Stål, 1866 (White shield bug, Giant golden stink bug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Tessaratomidae] *Eurostus validus* Dallas, 1851

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Crambidae] *Polygrammodes sabelialis* (Guenée, 1854) Hampson, 1899

[LEPI: Erebidae] *Arna bipunctapex* (Hampson, 1891) Holloway, 1999

[LEPI: Erebidae] *Asota paliura* Swinhoe, 1893

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Geometridae] *Biston regalis comitata* (Warren, 1899)

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Limacodidae] *Birthamula rufa* (Wileman, 1915) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Limacodidae] *Hyphorma minax* Walker, 1865 (Dark brown slug moth)

[LEPI: Limacodidae] *Melinaria pseudorepanda pseudorepanda* (Hering, 1933) Solovyev, 2015

[LEPI: Limacodidae] *Melinaria repanda* (Walker, 1855) Solovyev, 2015

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Limacodidae] *Parasa pastoralis* Butler, 1885

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Psychidae] *Dappula tertia* (Templeton, 1847)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Pyralidae] *Aurana vinaceella* (Inoue, 1963) Roesler, 1983

[LEPI: Zygaenidae] *Pidorus atratus* Butler, 1877

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips,

Cacao thrips)

Vernicia montana Lour. [Euphorbiaceae: Wood-oil tree]

[COLE: Anthribidae] *Basitropis nitidicutis nitidicutis* Jekel, 1855

[COLE: Cerambycidae] *Batocera rufomaculata* (DeGeer, 1775) Gardner, 1927 (Red-spotted longhorn)

[COLE: Cerambycidae] *Blepephaeus succintor* (Chevrolat, 1817) Pascoe, 1866

[COLE: Cerambycidae] *Uraecha angusta* (Pascoe, 1856) Aurivillius, 1912

[COLE: Curculionidae] *Oxydema tenuis* (Olivier)

[DIPT: Tephritidae] *Diarrhegma modestum* (Fabricius, 1805) Norrbom *et al*., 1999

[HEMI: Aphididae] *Aulacorthum* sp.

[HEMI: Diaspididae] *Pinnaspis buxi* (Bouché, 1851) Newstead, 1901

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Lygaeidae] *Metochus abbreviatus* Scott, 1874

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Ectropis bhurmitra* (Walker, 1860) Sato, 1992

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

[LEPI: Limacodidae] *Narosa nigrisigna* Wileman, 1911 (Tea slug moth)

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Rhagastis albomarginatus dichroae* Mell, 1922

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Vernonia colorata Drake [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

Vernonia sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Tessaratomidae] *Tessaratoma papillosa* (Drury, 1770) Wolff, 1800 (Lychee stink bug)

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Veronica anagallis Linn [Plantaginaceae]

[LEPI: Pterophoridae] *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875) Zimmerman, 1958

Veronica macrocarpa Vahl [Plantaginaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Veronica peregrina L. [Plantaginaceae: Wandering speedwell]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Veronica persica Poir. [Plantaginaceae: Iran speedwell]

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Veronica polita Fr. [Plantaginaceae: Chickweed]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Veronica sp. [Plantaginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Verschaffeltia sp. [Arecaceae]

[HEMI: Diaspididae] *Pinnaspis strachani* (Cooley, 1899) Ferris & Rao, 1947 (Lesser snow scale)

Viburnum acerifolium L. [Viburnaceae: Mapleleaf Viburnum, Black-has]

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

Viburnum betulifolium Batalin [Viburnaceae: Linden viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

Viburnum chinshanense Graebn. [Viburnaceae]

[THYS: Thripidae] *Astrothrips aucubae* Kurosawa, 1932

Viburnum dilatatum Thunb. [Viburnaceae: Linden viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

[LEPI: Geometridae] *Abraxas grossulariata* (Linnaeus, 1758) Staudinger in Staudinger & Wocke, 1871 (Currant moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Acleris submaccana* (Filipjev, 1962)

[LEPI: Uraniidae] *Dysaethria moza* (Butle, 1878) Holloway, 1998

Viburnum erosum Thunb. [Viburnaceae: Littleleaf Viburnum]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[LEPI: Uraniidae] *Dysaethria moza* (Butle, 1878) Holloway, 1998

Viburnum formosanum (Hance) Hayata [Viburnaceae: Taiwan Viburnum]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Viburnum hanceanum Maxim. [Viburnaceae]

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

Viburnum hanceanum Maxim. (flower) [Viburnaceae]

[COLE: Prionoceridae] *Idgia flavicollis* Redtenbacher, 1868 (Green soft-winged flower beetle)

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

[DIPT: Syrphidae] *Episyrphus viridaureus* (Wiedemann, 1824)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

Viburnum henryi Hemsl. [Viburnaceae]

[THYS: Thripidae] *Asprothrips bucerus* Tong, Wang & Mirab-Balou, 2016

Viburnum luzonicum Rolfe [Viburnaceae]

[LEPI: Uraniidae] *Dysaethria erasaria* (Christoph, 1881) Holloway, 1998

Viburnum macrocephalum Fortune [Viburnaceae: Chinese Viburnum]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

Viburnum nudum L. [Viburnaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Viburnum odoratissimum Ker-Gawl. [Viburnaceae: Sweet Viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[COLE: Chrysomelidae] *Pyrrhalta nigromarginata* (Jacoby, 1885) Gressitt & Kimoto, 1963

[HEMI: Aleyrodidae] *Aleuroclava gordoniae* (Takahashi, 1932) Martin, 1999

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.:

Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Drepanidae] *Oreta loochooana loochooana* Swinhoe, 1902

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Geometridae] *Abraxas illuminata* Warren, 1894

[LEPI: Lasiocampidae] *Kunugia divaricata* (Moore, 1884) Holloway, 1987

[LEPI: Lasiocampidae] *Metanastria gemella* de Lajonquière, 1979

[LEPI: Limacodidae] *Setora sinensis sinensis* Moore, 1877

[LEPI: Lycaenidae] *Rapala manea schistacea* (Moore, 1879) (Slate / Hong Kong flash)

[LEPI: Lycaenidae] *Udara albocaerulea albocaerulea* (Moore, 1879) (White hedge blue, Albocoerulean)

[LEPI: Noctuidae] *Tiracola aureata* Holloway, 1989

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Pieridae] *Delias pasithoe pasithoe* (Linnaeus, 1767) Chou, 1994 (Red-base jezebel, Common black jezebel)

[LEPI: Psychidae] *Brachycyttarus subteralbata* (Hampson, 1893) (Tea bag worm)

[LEPI: Psychidae] *Eucalyptipsyche citriodorae* Yang, 1997

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Thyrididae] *Glanycus insolitus* Walker, 1855

[LEPI: Thyrididae] *Glanycus tricolor* Moore, 1879

[LEPI: Thyrididae] *Microbelia canidentalis* (Swinhoe, 1906)

[LEPI: Thyrididae] *Pyrinioides sinuosa* Warren, 1896

[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Viburnum odoratissimum var. *awabuki* (K. Koch) Zabel ex Rümpler [Viburnaceae: Japanese Viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Geometridae] *Comostola subtiliaria subtiliaria* (Bremer, 1864) Prout in Wytsman, 1912

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

Viburnum opulus L. [Viburnaceae: European cranberry bush]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

Viburnum parvifolium Hayata [Viburnaceae]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

Viburnum phlebotrichum Siebold & Zucc. [Viburnaceae]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

Viburnum plicatum var. *tomentosum* Miq. [Viburnaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

Viburnum sargentii Koehne [Viburnaceae: Sargent Viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[LEPI: Uraniidae] *Dysaethria erasaria* (Christoph, 1881) Holloway, 1998

Viburnum sieboldii Miq. [Viburnaceae: Linden viburnum]

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

Viburnum sp. [Viburnaceae]

[HEMI: Aleyrodidae] *Massilieurodes formosensis* (Takahashi, 1933) Jensen, 2001

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Pseudaulacaspis eugeniae* (Maskell, 1892) Takagi, 1985

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Drepanidae] *Oreta insignis* (Butler, 1877) Watson, 1967

Viburnum suspensum Lindl. [Viburnaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Viburnum taitoense Hayata [Viburnaceae]

[COLE: Chrysomelidae] *Physauchennia pallens* (Lacordaire, 1848) (Poinciana brown beetle)

[COLE: Chrysomelidae] *Pyrrhalta lineatipes* (Takei, 1916) Lee & Bezdek, 2021

Viburnum tinus L. [Viburnaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Vicia americana Muhl. ex Willd. [Fabaceae - Papilionoideae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Vicia cracca L. [Fabaceae - Papilionoideae: Cow vetch, Blue vetch]

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Vicia faba L. [Fabaceae - Papilionoideae: Broad bean]

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Drosophilidae] *Drosophila busckii* Coquillett, 1901

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis fabae fabae* Scopoli, 1763 (Bean aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Coreidae] *Acanthocoris scaber* (Linnaeus, 1763) Stål, 1873 (Squash-bug)

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Vicia hirsuta (L.) Gray [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Vicia sativa L. [Fabaceae - Papilionoideae: Common vetch, Fodder vetch, Tare]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

Vicia sativa nigra (L.) Ehrh. [Fabaceae - Papilionoideae]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Vicia sepium L. [Fabaceae - Papilionoideae: Broad bean]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Vicia sp. [Fabaceae - Papilionoideae]

[COLE: Chrysomelidae] *Bruchus pisorum* (Linnaeus, 1758)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Zizula hylax* (Fabricius, 1775)

[LEPI: Pterophoridae] *Exelastis pumilio* (Zeller, 1873)

Vicia unijuga A.Br. [Fabaceae - Papilionoideae: Pair vetch, Two-leaved vetch]

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

Vicia villosa Roth [Fabaceae - Papilionoideae: Hairy vetch]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

Vigna aconitifolia (Jacq.) Maréchal [Fabaceae - Papilionoideae: Aconitumleaf cowpea, Moth bean]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

Vigna angularis (Willd.) Ohwi & Ohashi [Fabaceae - Papilionoideae: Adzuki bean / Red bean]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aulacorthum solani* (Kaltenbach, 1843) Hille Ris Lambers, 1949

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

Vigna luteola (Jacq.) Benth. [Fabaceae - Papilionoideae: Palrymple bean]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

Vigna marina (Burm.) Merr. [Fabaceae - Papilionoideae: Narrow-leaved kidney bean]

[LEPI: Erebidae] *Pantydia metaspila* (Walker, 1858) Holloway, 1976

Vigna minima (Roxb.) Ohwi & Ohashi [Fabaceae - Papilionoideae: Narrow-leaved kidney bean]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

Vigna mungo (L.) Hepper [Fabaceae - Papilionoideae: Black bean]

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Matsumuraeses phaseoli* (Matsumura, 1900) Razowski, 1960

Vigna radiata (L.) R. Wilczek [Fabaceae - Papilionoideae: Mungbean, green gram]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

[COLE: Chrysomelidae] *Medythia suturalis* (Motschulsky, 1858) Kimoto, 1981

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Nirvana placida* (Stål, 1859) Melichar, 1903

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Coreidae] *Homoeocerus serrifer* (Westwood, 1842)

[HEMI: Lygaeidae] *Graptostethus servus* (Fabricius, 1787) Distant, 1904

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Plataspidae] *Megacopta cribraria* (Fabricius, 1798) Hsiao & Jen, 1977

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Limacodidae] *Miresa kwangtungensis* Hering, 1931: Solovyev & Witt, 2009

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[LEPI: Sphingidae] *Macroglossum pyrrhosticta* (Butler, 1875) Jordan, 1911 (Maile pilau hornworm)

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

Vigna reflexo-pilosa Hayata [Fabaceae - Papilionoideae: Broad bean]

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

Vigna sp. [Fabaceae - Papilionoideae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Erebidae] *Utetheisa pulchella* (Linnaeus, 1758) (Rattlebox moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Vigna subterranea (L.) Verdc. [Fabaceae - Papilionoideae]

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Vigna trilobata (L.) Verdc. [Fabaceae - Papilionoideae: Three-lobed leaf cowpea]

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

Vigna umbellata (Thunb.) Ohwi & H. Ohashi [Fabaceae - Papilionoideae: Rice bean]

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

Vigna unguiculata (L.) Walp. [Fabaceae - Papilionoideae: Common cowpea]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Meloidae] *Epicauta tibialis* (Waterhouse, 1871) Borchmann (Red-headed / Black blister beetle)

[COLE: Scarabaeidae] *Popillia dilutipennis* Fairmaire, 1888

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Alydidae] *Riptortus pedestris* (Fabricius, 1775) Stål, 1873

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

[HEMI: Coreidae] *Clavigralloides acantharis* (Fabricius, 1803) Dolling, 1978

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Lygaeidae] *Graptostethus servus* (Fabricius, 1787) Distant, 1904

[HEMI: Malcidae] *Chauliops fallax* Scott, 1874

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[LEPI: Crambidae] *Haritalodes derogata* (Fabricius, 1775) Sugi & Heppner, 1992 (Cotton leaf roller)

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes diemenalis* (Guenée, 1854) Sugi & Heppner, 1992 (Kidney bean leaf-roller)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Anticarsia irrorata* (Fabricius, 1781) Holloway, 1979

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Euteliidae] *Penicillaria jocosatrix* Guenée, 1852

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring worm)

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Lycaenidae] *Catochrysops strabo strabo* (Fabricius, 1793) (Forget-me-not)

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Amyna axis* (Guenée, 1852) Becker & Miller, 2002

[LEPI: Noctuidae] *Argyrogramma signata* (Fabricius, 1792)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Ctenoplusia agnata* (Staudinger, 1892)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Tiracola plagiata* (Walker, 1857) Hampson, 1905

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pterophoridae] *Sphenarches anisodactylus* (Walker, 1864)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Etiella zinckenella* (Treitschke in Ochsenheimer, 1832) Zeller, 1839 (Lima bean pod borer)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Sphingidae] *Clanis bilineata bilineata* (Walker, 1866) (Bean hawkmoth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips machlopis* (Meyrick, 1912)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[THYS: Thripidae] *Ayyaria chaetophora* Karny, 1926

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Vigna unguiculata sesquipedalis (L.) Verdc. [Fabaceae - Papilionoideae: Yard-long bean, Asparagus bean]

[COLE: Attelabidae] *Metarhynchites arduus* (Voss, 1923)

[COLE: Chrysomelidae] *Cryptocephalus trifasciatus* Fabricius, 1787 (Leaf beetle)

[COLE: Chrysomelidae] *Medythia suturalis* (Motschulsky, 1858) Kimoto, 1981

[COLE: Chrysomelidae] *Sagra femorata purpurea* Lichtenstein, 1795 (Purple leaf beetle)

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[COLE: Scarabaeidae] *Macronota shangaicus* (van de Poll, 1886) (Dark blue rose chafer)

[DIPT: Agromyzidae] *Chromatomyia horticola* (Goureau, 1851) (Pea leaf-miner)

[DIPT: Agromyzidae] *Ophiomyia phaseoli* (Tryon, 1895) Coquillett, 1899 (Beanfly)

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Cicadellidae] *Amrasca biguttula* (Ishida, 1912) Dworakowska & Viraktamath, 1975 (Indian cotton leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Coreidae] *Anoplocnemis phasianus* (Fabricius, 1781) Mitchell in Schaefer & Panizzi, 2000

[HEMI: Dinidoridae] *Cyclopelta parva* Distant, 1900

[HEMI: Issidae] *Hemisphaerius signifer* Walker, 1851

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm) Vigna *unguiculata unguiculata* [Fabaceae - Papilionoideae: Marble pea, Hindu Cowpea]

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

Vigna vexillata (L.) A. Rich. [Fabaceae - Papilionoideae: Field common cowpea]

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

Vinca sp. [Apocynaceae]

[HEMI: Aphididae] *Aphis nerii* Boyer de Fonscolombe, 1841 (Oleander aphid)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Vincetoxicum aristolochioides (Miq.) Franch. & Sav. [Apocynaceae]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Vincetoxicum atratum (Bunge) C. Morren & Decne. [Apocynaceae]

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

Vincetoxicum floribundum (Miq.) Franch. & Sav. [Apocynaceae: Manyflower Tylophora]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Vincetoxicum indicum (Burm.f.) Mabb. [Apocynaceae: Indian Tylophora]

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Vincetoxicum indicum var. *indicum* [Apocynaceae]

[LEPI: Erebidae] *Dichromia sagitta* (Fabricius, 1775) Chen, 1982 (Vine hornworm)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

Vincetoxicum flexuosum (R. Br.) Kuntze [Apocynaceae]

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

Vincetoxicum hirsutum (Wall.) Kuntze [Apocynaceae: Ovate Tylophora]

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Erebidae] *Dichromia sagitta* (Fabricius, 1775) Chen, 1982 (Vine hornworm)

[LEPI: Geometridae] *Pylargosceles steganioides steganioides* (Butler, 1878) Prout, 1930

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

[LEPI: Nymphalidae] *Parantica aglea melanoides* Moore, 1883 (Glassy tiger)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Vincetoxicum membranaceum (Tsiang & P.T. Li) Meve & Liede [Apocynaceae: Membranousleaf Tylophora]

[LEPI: Nymphalidae] *Parantica melaneus melaneus* (Cramer, 1775) Shirôzu, 1960 (Chocolate tiger)

Vincetoxicum sieboldii Franch. & Sav. [Apocynaceae: Japanese Tylophora]

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Vincetoxicum sp. [Apocynaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Vincetoxicum tanakae (Maxim. ex Franch. & Sav.) Franch. & Sav.

[Apocynaceae]

[LEPI: Nymphalidae] *Ideopsis similis similis* (Linnaeus, 1758) (Blue glassy tiger)

[LEPI: Nymphalidae] *Parantica sita sita* (Kollar, 1844) (Chestnut tiger)

Viola betonicifolia J.E. Sm. [Violaceae: Halberdleaf violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola diffusa Ging. [Violaceae: Halberdleaf violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola formosana Hayata [Violaceae: Halberdleaf violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola hamiltoniana D. Don [Violaceae]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola inconspicua Blume [Violaceae]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola mandshurica W. Becker [Violaceae: Halberdleaf violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola nagasawae Makino & Hayata [Violaceae: Halberdleaf violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola odorata L. [Violaceae: Garden violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

[LEPI: Nymphalidae] *Junonia orithya orithya* (Linnaeus, 1758) (Blue pansy)

Viola patrinii Ging. [Violaceae: Wild Viola]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola philippica Cav. [Violaceae: Philippine violet]

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola sp. [Violaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)

[LEPI: Crambidae] *Udea ferrugalis* (Hübner, 1796) Duponchel, 1845 (Brown-edged pyralid)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Viola tricolor L. [Violaceae: Garden pansy]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Nymphalidae] *Argyreus hyperbius hyperbius* (Linnaeus, 1763) (Hong Kong fritillary, Indian fritillary)

Viola x wittrockiana Gams [Violaceae:]

[COLE: Curculionidae] *Listroderes costirostris* Schönherr, 1826 (Vegetable weevil)

Violaceae sp. [Violaceae]

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Viscum articulatum Burm.f. [Santalaceae: Elatshoot Mistletoe]

[LEPI: Lycaenidae] *Ancema ctesia agalla* (Fruhstorfer, 1912) (Two-spot Royal)

Viscum calcaratum Lecomte ex Balle [Santalaceae]

[LEPI: Lycaenidae] *Ancema ctesia agalla* (Fruhstorfer, 1912) (Two-spot Royal)

Viscum capitellatum Sm. in Rees [Santalaceae]

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

Viscum cruciatum Sieber ex Boiss. [Santalaceae]

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

Viscum sp. [Santalaceae]

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

Vismia baccifera (L.) Planch. & Triana [Hypericaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Vitaceae sp. [Vitaceae]

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

Vitellaria paradoxa C.F. Gaertn. [Sapotaceae]

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

Vitex agnus-castus L. [Lamiaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex altissima L.f. [Lamiaceae]

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Crambidae] *Pycnarmon meritalis* (Walker, 1859) Hampson, 1896

[LEPI: Limacodidae] *Parasa lepida lepida* (Cramer, 1779) Solovyev, 2015 (Blue-striped nettle grub)

[LEPI: Noctuidae] *Yepcalphis dilectissima* (Walker, 1858) Chen, 1982

Vitex buchananii Baker ex Gürke [Lamiaceae]

[LEPI: Pterophoridae] *Xyroptila oenophanes* Meyrick, 1908

Vitex canescens Kurz [Lamiaceae: Greyhairy chastetree]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex glabrata R. Br. [Lamiaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex leucoxylon L.f. [Lamiaceae]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015

(Pepper whitefly)

Vitex megapotamica (Spreng.) Moldenke [Lamiaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex negundo L. [Lamiaceae: Yellow bramble]

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Tetraophthalmus episcopalis* (Chevrolat, 1852) Thomson, 1857

[COLE: Chrysomelidae] *Hyphasis inconstans* Jacoby, 1885

[COLE: Chrysomelidae] *Hyphasis parvula* Jacoby, 1885

[COLE: Chrysomelidae] *Phola octodecimguttata* (Fabricius, 1775) Chen, 1934

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Megoura lespedezae* (Essig & Kuwana, 1918) Eastop & Hille Ris Lambers, 1976

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Diaspididae] *Lepidosaphes cycadicola* Kuwana & Muramatsu, 1931

[HEMI: Miridae] *Anthophilolygus bakeri* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HYME: Apidae] *Anthophora zonata* (Linnaeus, 1758) Latreille, 1809

[HYME: Megachilidae] *Megachile disjunctiformis* Cockerell, 1927

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Geometridae] *Ascotis imparata* (Walker, 1860) (Sumac looper)

[LEPI: Geometridae] *Derambila saponaria saponaria* (Guenée, 1857)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Vitex negundo L. (pollen) [Lamiaceae: Yellow bramble]

[HYME: Megachilidae] *Coelioxys ducalis* Smith, 1853

[HYME: Megachilidae] *Megachile ferruginae* Bingham, 1927

[HYME: Megachilidae] *Megachile strupigera* Cockerell, 1922

Vitex negundo var. *cannabifolia* (Siebold & Zucc.) Hand.-Mazz. [Lamiaceae: Hempleaf negundo]

[COLE: Chrysomelidae] *Basiprionota whitei* (Boheman, 1856) Gressitt, 1952

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

Vitex negundo var. *cannabifolia* (Siebold & Zucc.) Hand.-Mazz. (nectar) [Lamiaceae: Hempleaf negundo]

[LEPI: Brachodidae] *Nigilgia anactis* Diakonoff, 1982

Vitex negundo var. *microphylla* Hand.-Mazz. [Lamiaceae: Small-leaved bramble]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex negundo var. *negundo* [Lamiaceae]

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

Vitex negundo var. *negundo* (seed) [Lamiaceae]

[HEMI: Lygaeidae] *Neolethaeus dallasi* (Scott, 1874) Zheng & Zou, 1981 Vitex

peduncularis Wall. ex Schauer in A. DC. [Lamiaceae: Longspike chastetree]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex pinnata L. [Lamiaceae]

[COLE: Scolytidae] *Cnestus aterrimus* (Eggers, 1927) Brown, 1961

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Crambidae] *Pagyda salvalis* Walker, 1859

[LEPI: Crambidae] *Patania balteata* (Fabricius, 1798) (Loquat pyralid)

[LEPI: Crambidae] *Pycnarmon cribrata* (Fabricius, 1794) Hampson, 1896

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitex quinata (Lour.) F.N. Williams [Lamiaceae: Fiveleaf chastetree]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

Vitex sp. [Lamiaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Vitex trifolia L. [Lamiaceae: Shrub chastetree, Threeleaf Chastetree]

[COLE: Chrysomelidae] *Plagiodera septemvittata* Stål, 1858

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

[LEPI: Saturniidae] *Attacus atlas* (Linnaeus, 1758) Linnaeus, 1767 (Atlas moth)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

Vitex trifolia litoralis Steenis [Lamiaceae]

[LEPI: Hyblaeidae] *Hyblaea puera* (Cramer, 1777)

Vitis amurensis Ruprecht [Vitaceae: Amur grape]

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

Vitis coignetiae Pulliat ex Planch. [Vitaceae: Crimson gloryvine]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

Vitis flexuosa Thunb. [Vitaceae: Oriental grape]

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

Vitis labrusca L. [Vitaceae: Fox grape, Skunk grape]

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

Vitis repens Wight & Arn. [Vitaceae]

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

Vitis sp. [Vitaceae]

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Chrysomelidae] *Oides laticlava* (Fairmaire, 1889) Weise, 1924

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[HEMI: Aleyrodidae] *Singhiella citrifolii* (Morgan, 1893) Jensen, 2001 (Cloudy-winged whitefly)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Aphididae] *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 (Rusty plum aphid)

[HEMI: Diaspididae] *Aonidiella citrina* (Coquillett, 1891) Nel, 1933 (Yellow scale)

[HEMI: Diaspididae] *Octaspidiotus stauntoniae* (Takahashi, 1933) Takagi, 1984

[HEMI: Diaspididae] *Parlatoria camelliae* (Comstock, 1883) Morrison, 1939 (Camellia scale)

[HEMI: Largidae] *Physopelta cincticollis* Stål, 1863

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[LEPI: Erebidae] *Euproctis taiwana* (Shiraki, 1913)

[LEPI: Erebidae] *Thyas juno* (Dalman, 1823) Chen, 1999

[LEPI: Geometridae] *Thinopteryx crocoptera* (Kollar, 1844) Prout in Seitz, 1915

[LEPI: Noctuidae] *Phlogophora meticulosa* (Linnaeus, 1758)

[LEPI: Pterophoridae] *Nippoptilia vitis* (Sasaki, 1913) Matsumura, 1931

[LEPI: Pterophoridae] *Ochyrotica concursa* (Walsingham, 1891) Meyrick, 1910 (Sweet potato leaf-roller)

[LEPI: Sphingidae] *Hyles gallii* (von Rottemburg, 1775) Rothschild & Jordan, 1903

(Bedstraw hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

[THYS: Thripidae] *Selenothrips rubrocinctus* (Giard, 1901) Hood, 1913 (Red-banded thrips, Cacao thrips)

Vitis vinifera L. [Vitaceae: European grape, Wine grape]

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Cerambycidae] *Acalolepta speciosa* (Gahan, 1888) Breuning, 1961

[COLE: Cerambycidae] *Chlorophorus japonicus* (Chevrolat, 1863) Aurivillius, 1912

[COLE: Cerambycidae] *Erythrus fortunei* White, 1853

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Chrysomelidae] *Acrothinium gaschkevitschii* Motschulsky, 1860

[COLE: Chrysomelidae] *Altica cyanea* (Weber, 1801) Chûjô, 1956 (Blue leaf beetle)

[COLE: Chrysomelidae] *Aoria nigripes* (Baly, 1860) Jacoby, 1884

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Chrysomelidae] *Heteraspis lewisii* (Baly, 1874)

[COLE: Chrysomelidae] *Oides decempunctata* (Billberg, 1808) Harold, 1876 (10-spotted leaf beetle)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[DIPT: Drosophilidae] *Drosophila suzukii* (Matsumura, 1934) (Spotted wing Drosophila)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[HEMI: Aleyrodidae] *Aleurocanthus citriperdus* Quaintance & Baker, 1916 (Citrus whitefly)

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aleyrodidae] *Aleuroclava psidii* (Singh, 1931) Martin, 1999

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Aleyrodidae] *Aleurolobus taonabae* (Kuwana, 1911) Quaintance & Baker, 1914

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Aleyrodidae] *Cockerelliella bladhiae* (Takahashi, 1931) Martin & Mound, 2007

[HEMI: Aleyrodidae] *Singhius hibisci* (Kotinsky, 1907) Corbett, 1935

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Cercopidae] *Cosmoscarta bispecularis* (White, 1844) Butler, 1874 (Grape spittle bug)

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Ishidaella albomarginata* (Signoret, 1853) Matsumura, 1912

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadellidae] *Olidiana brevis* (Walker, 1851) McKamey, 2006 (Yellow-banded leafhopper)

[HEMI: Cicadellidae] *Phlogotettix cyclops* (Mulsant & Rey, 1855) Ribaut, 1942

[HEMI: Cicadellidae] *Singapora shinshana* (Matsumura, 1932) Dworakowska, 1970

[HEMI: Coccidae] *Ceroplastes cirripediformis* Comstock, 1881 (Barnacle scale)

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Parthenolecanium persicae* (Fabricius, 1776) Borchsenius, 1957 (Elongated green scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Diaspididae] *Aonidiella aurantii* (Maskell, 1879) Berlese & Leonardi, 1895 (California red scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Chrysomphalus pinnulifer* (Maskell, 1891) Chamberlin, 1927

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes gloverii* (Packard, 1869) Kirkaldy, 1902 (Glover's scale)

[HEMI: Diaspididae] *Lepidosaphes laterochitinosa* Green, 1925

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Parlatoria cinerea* Hadden in Doane & Hadden, 1909

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Diaspididae] *Pseudaonidia duplex* (Cockerell, 1896) Fernald, 1903

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[HEMI: Diaspididae] *Unaspis citri* (Comstock, 1883) Ferris, 1937 (Citrus snow scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Fulgoridae] *Lycorma delicatula* (White, 1845) Stål, 1863

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams,

2004

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus iceryoides* (Green, 1908) Ferris, 1954

[HEMI: Rhizoecidae] *Xenococcus acropygae* Williams, 1998

[HEMI: Ricaniidae] *Pochazia sublimata* (Jacobi, 1916) Schumacher, 1915

[HEMI: Scutelleridae] *Poecilocoris lewisi* (Distant, 1883) Oshanin, 1906

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

[HYME: Vespidae] *Vespa mandarinia* Smith, 1852 (Golden ring hornet)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Anomis flava* (Fabricius, 1775) Chu *et al*., 1963 (Hollyhock owlet moth, Cotton semi-looper)

[LEPI: Erebidae] *Artena dotata* (Fabricius, 1794) Warren in Seitz, 1913

[LEPI: Erebidae] *Asota paliura* Swinhoe, 1893

[LEPI: Erebidae] *Bastilla analis* (Guenée, 1852)

[LEPI: Erebidae] *Bastilla crameri* (Moore, 1885) Holloway, 2005

[LEPI: Erebidae] *Bastilla joviana* (Stoll, 1782) Holloway & Miller, 2003

[LEPI: Erebidae] *Bastilla maturata* (Walker, 1858) Holloway, 2005

[LEPI: Erebidae] *Calyptra minuticornis* (Guenée, 1852) Sugi in Inoue, 1982

[LEPI: Erebidae] *Dichromia sagitta* (Fabricius, 1775) Chen, 1982 (Vine hornworm)

[LEPI: Erebidae] *Dysgonia praetermissa* (Warren, 1913) Chen, 1999

[LEPI: Erebidae] *Dysgonia stuposa* (Fabricius, 1794) Chen, 1999

[LEPI: Erebidae] *Eudocima phalonia* (Linnaeus, 1763) Holloway, 2005 (Fruit piercing moth)

[LEPI: Erebidae] *Eudocima salaminia* (Cramer, 1777) Billberg, 1820

[LEPI: Erebidae] *Eudocima tyrannus* (Guenée in Boisduval & Guenée, 1852) Chen, 1999

[LEPI: Erebidae] *Gonitis mesogona* Walker, 1857

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Hulodes caranea* (Cramer, 1780) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Macaldenia palumba* (Guenée, 1852)

[LEPI: Erebidae] *Mocis undata* (Fabricius, 1775) Holloway, 1976

[LEPI: Erebidae] *Ophisma gravata* Guenée, 1852

[LEPI: Erebidae] *Ophiusa disjungens* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Ophiusa tirhaca* (Cramer, 1777) Hampson, 1894 (Green & yellow noctuid, Fruit piercing moth)

[LEPI: Erebidae] *Ophiusa triphaenoides* (Walker, 1858) Chen, 1999

[LEPI: Erebidae] *Oraesia emarginata* (Fabricius, 1793) Guenée in Boisduval & Guenée, 1852

[LEPI: Erebidae] *Oraesia excavata* (Butler, 1878) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Plusiodonta coelonota* (Kollar, 1844) Hampson, 1894

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852 (Soap berry noctuid)

[LEPI: Erebidae] *Spirama retorta* (Clerck, 1764) Guenée, 1852

[LEPI: Erebidae] *Thyas coronata* (Fabricius, 1775) Holloway, 2005

[LEPI: Erebidae] *Trigonodes hyppasia* (Cramer, 1779) Guenée, 1852

[LEPI: Hepialidae] *Endoclita sinensis* (Moore, 1877)

[LEPI: Lecithoceridae] *Odites ricinella* (Stainton, 1859) de Joannis, 1931

[LEPI: Noctuidae] *Arcte coerula* (Guenée, 1852) Sugi, 1982 (Ramie moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Noctua pronuba* (Linnaeus, 1758) Forster & Wohlfahrt, 1971

[LEPI: Noctuidae] *Sarbanissa subflava* (Moore, 1877) Inoue, 1982

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Trichosea champa* (Moore, 1879) Sugi in Inoue *et al*., 1982

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Loepa katinka* (Westwood, 1847)

[LEPI: Sphingidae] *Acosmeryx castanea* Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Acosmeryx sericeus* (Walker, 1856) Butler, 1881

[LEPI: Sphingidae] *Agrius convolvuli* (Linnaeus, 1758) Hübner, 1822 (Convolvulus hawk moth)

[LEPI: Sphingidae] *Ampelophaga rubiginosa* Bremer & Grey, 1852

[LEPI: Sphingidae] *Hippotion celerio* Linnaeus, 1758

[LEPI: Sphingidae] *Manduca rustica harterti* (Rothschild, 1894)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Sphingidae] *Pergesa acteus* (Cramer, 1779) Walker, 1856

[LEPI: Sphingidae] *Rhagastis albomarginatus dichroae* Mell, 1922

[LEPI: Sphingidae] *Rhagastis mongoliana* (Butler, 1875)

[LEPI: Sphingidae] *Sataspes tagalica tagalica* Boisduval, 1875

[LEPI: Sphingidae] *Theretra alecto* (Linnaeus, 1758)

[LEPI: Sphingidae] *Theretra boisduvalii* (Bugnion, 1839)

[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)

[LEPI: Sphingidae] *Theretra latreillii lucasii* (Walker, 1856)

[LEPI: Sphingidae] *Theretra oldenlandiae oldenlandiae* (Fabricius, 1775) Rothschild & Jordan, 1903 (Grape-vine hawk moth)

[LEPI: Sphingidae] *Theretra pallicosta* (Walker, 1856)

[LEPI: Tortricidae] *Adoxophyes orana orana* (Fischer von Röslerstamm, 1834) Bradley, 1952 (Smaller apple leaf roller)

[LEPI: Zygaenidae] *Hedina tenuis* (Butler, 1877) Alberti, 1954

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

[THYS: Thripidae] *Heliothrips haemorrhoidalis* (Bouché, 1833) Burmeister, 1838 (Black tea/Glasshouse thrips)

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Voacanga globosa (Blanco) Merr. [Apocynaceae]

[HEMI: Coccidae] *Protopulvinaria longivalvata* Green, 1909

Vochysia sp. [Vochysiaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Volkameria inermis L. [Lamiaceae: Unarmed glorybower]

[COLE: Chrysomelidae] *Hemipyxis* sp.

[COLE: Chrysomelidae] *Hoplasoma unicolor* (Illiger, 1800) Maulik, 1936

[DIPT: Tephritidae] *Philophylla superflucta* (Enderlein, 1911) Ito, 1984

[HEMI: Aleyrodidae] *Aleurolobus marlatti* (Quaintance, 1903) Quaintance & Baker, 1914 (Marlatt / Bauhinia blackfly)

[HEMI: Cicadellidae] *Neodartus acocephaloides* Melichar, 1903

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Lycaenidae] *Euchrysops cnejus cnejus* (Fabricius, 1798) (Gram blue)

[LEPI: Sphingidae] *Psilogramma increta* (Walker, 1865) (Plain grey hawkmoth)

[LEPI: Sphingidae] *Psilogramma menephron menephron* (Cramer, 1780) Rothschild & Jordan, 1903 (Grey hawk moth)

Volkameria heterophylla Poir [Lamiaceae]

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

Vossia cuspidata (Roxb.) Griff. [Poaceae]

[HEMI: Diaspididae] *Duplachionaspis natalensis* (Maskell, 1896) Borchsenius, 1966

Wallichia disticha T. Anderson [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Walsura trichostemon Miq. [Meliaceae]

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

Waltheria indica L. [Malvaceae: Indian Waltheria]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

[LEPI: Erebidae] *Rusicada privata* (Walker, 1865) Holloway, 2005

[LEPI: Lycaenidae] *Nacaduba kurava euplea* Fruhstorfer, 1916 (Transparent 6-line blue)

[LEPI: Noctuidae] *Amyna natalis* (Walker, 1859) Hampson, 1910

Waltheria ovata Cav. [Malvaceae]

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

Warburgia ugandensis Sprague [Cannellaceae]

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

Washingtonia filifera (Linden ex André) H. Wendl. ex de Bary [Arecaceae: California Washington palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhabdoscelus similis* (Chevrolat, 1883) (Asiatic palm weevil)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[LEPI: Hesperiidae] *Suastus gremius gremius* (Fabricius, 1798) (Indian palm bob)

Washingtonia robusta H. Wendl. [Arecaceae: Petticoat palm]

[COLE: Chrysomelidae] *Brontispa longissima* (Gestro, 1885) Gestro, 1905 (Coconut leaf bud hispa / Coconut leaf beetle)

[COLE: Curculionidae] *Rhynchophorus ferrugineus* (Olivier, 1791) (Red palm weevil)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

Washingtonia sp. [Arecaceae]

[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

[THYS: Thripidae] *Hercinothrips femoralis* (Reuter, 1891) (Banded greenhouse thrips)

Watsonia sp. [Iridaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Rhizoecidae] *Ripersiella kondonis* (Kuwana, 1923) Matile-Ferrero, 1976 (Citrus soil mealybug)

Wattakaka volubilis Stapf [Apocynaceae: Twisting Dregea]

[LEPI: Erebidae] *Dichromia sagitta* (Fabricius, 1775) Chen, 1982 (Vine hornworm)

[LEPI: Nymphalidae] *Tirumala limniace limniace* (Cramer, 1775) (Blue tiger)

[LEPI: Nymphalidae] *Tirumala septentrionis septentrionis* (Butler, 1874) (Dark blue tiger)

Weigela hortensis C.A. Mey. [Caprifoliaceae: Japanese Weigela]

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[LEPI: Geometridae] *Ectropis obliqua* (Prout, 1915) Prout, 1930

[LEPI: Geometridae] *Ourapteryx nivea* Butler, 1883

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

Weigela japonica var. *sinica* (Rehder) L.H. Bailey [Caprifoliaceae: Chinese Weigela]

[LEPI: Nymphalidae] *Parathyma sulpitia sulpitia* (Cramer, 1782) (Five dot sergeant)

Weigela sp. [Caprifoliaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Weinmannia racemosa L.f. [Cunoniaceae: Maori]

[COLE: Scolytidae] *Xyleborinus saxesenii* (Ratzeburg, 1837) Reitter, 1913 (Fruit-tree pinhole borer)

Wendlandia formosana Cowan [Rubiaceae]

[HEMI: Aleyrodidae] *Aleurolobus rhododendri* Takahashi, 1934

[LEPI: Drepanidae] *Oreta extensa* Walker, 1855

Wendlandia glabrata DC. [Rubiaceae]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Wendlandia luzoniensis DC. [Rubiaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

Wendlandia paniculata (Roxb.) DC. [Rubiaceae]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[LEPI: Sphingidae] *Daphnis hypothous crameri* Eitschberger & Melichar, 2010

Wendlandia pingpienensis F.C. How [Rubiaceae]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

Wendlandia thyrsoidea (Roth) Steud. [Rubiaceae]

[HEMI: Aleyrodidae] *Parabemisia myricae* (Kuwana, 1927) Takahashi, 1952 (Japanese bayberry whitefly)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Nymphalidae] *Moduza procris procris* (Cramer, 1777) (Commander)

Widdringtonia nodiflora (L.) E. Powrie [Cupressaceae]

[HEMI: Diaspididae] *Fiorinia pinicola* Maskell, 1897

Wigandia urens (Ruiz & Pav.) Kunth [Boraginaceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Wikstroemia indica (L.) C.A. Meyer [Thymelaeaceae: Indian stringbush]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[LEPI: Crambidae] *Hemiscopis purpureum* (Inoue, 1982) Hayden, 2011

Wikstroemia nutans Champ. ex Benth. [Thymelaeaceae: Nodding Wikstroemia]

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Erebidae] *Amata grotei* (Moore, 1871)

[PHAS: Heteropterygidae] *Oretes guangxiensis* (Bi & Li, 1994) Bresseel & Constant, 2018

Wikstroemia oahuensis (A. Gray) Rock [Thymelaeaceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Wilkesia sp. [Asteraceae]

[LEPI: Tortricidae] *Epiphyas postvittana* (Walker, 1863) Common, 1961

Willughbeia sp. [Apocynaceae]

[HEMI: Diaspididae] *Pseudaulacaspis cockerelli* (Cooley, 1897) Takagi, 1970 (Mango scale)

Wisteria floribunda (Will.) DC. [Fabaceae - Papilionoideae: Japanese Wisteria]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852

[LEPI: Gracillariidae] *Psydrocercops wisteriae* (Kuroko, 1982) Kumata, Kuroko & Ermolaev, 1988

[LEPI: Nymphalidae] *Neptis soma tayalina* Marayama & Shimonoya, 1968 (Sullied sailor)

[LEPI: Nymphalidae] *Polyura eudamippus* (Doubleday, 1843) Stichel, 1939

Wisteria sinensis (Sims) DC. [Fabaceae - Papilionoideae: Chinese Wisteria, Bean tree]

[COLE: Cerambycidae] *Chlorophorus japonicus* (Chevrolat, 1863) Aurivillius, 1912

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Dinidoridae] *Cyclopelta obscura* (Leporte & Serville, 1828) Vollenhoven, 1838

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Plataspidae] *Brachyplatys subaeneus* (Westwood, 1837) Breddin, 1900

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)
[LEPI: Erebidae] *Hypopyra vespertilio* (Fabricius, 1787) Guenée, 1852
[LEPI: Limacodidae] *Parasa sinica* Moore, 1877
[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)
[LEPI: Sphingidae] *Theretra clotho clotho* (Drury, 1773)
[LEPI: Tortricidae] *Homona magnanima* Diakonoff, 1948

Wisteria sp. [Fabaceae - Papilionoideae: Wisteria]
[HEMI: Aleyrodidae] *Tetraleurodes acaciae* (Quaintance, 1900) Quaintance & Baker, 1914 (Acacia whitefly)
[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)
[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893
[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938
[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Withania somnifera (L.) Dunal [Solanaceae: Indian ginseng]
[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938
[HEMI: Monophlebidae] *Drosicha mangiferae* (Stebbing, 1903) Morrison, 1928
[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

Witheringia solanacea L'Hér. [Solanaceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Wodyetia bifurcata A.K. Irvine [Arecaceae]
[HEMI: Diaspididae] *Fiorinia phantasma* Cockerell & Robinson, 1915

Wollastonia biflora (L.) DC. [Asteraceae]
[HEMI: Pseudococcidae] *Phenacoccus solani* Ferris, 1918 (Solanum mealybug)
[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)
[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Woodfordia fruticosa (L.) Kurz [Lythraceae: Shrubby Woodfordia]
[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816
[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)
[LEPI: Tortricidae] *Strepsicrates rhothia* (Meyrick, 1910) (Tristania leaf-roller)

Woodwardia sp. [Blechnaceae]
[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Wrightia arborea (Dennst.) Mabb. [Apocynaceae]
[LEPI: Crambidae] *Pygospila tyres* (Cramer, 1780) Guenée in Boisduval & Guenée, 1854

Wrightia dubia (Sims) Spreng. [Apocynaceae]
[LEPI: Nymphalidae] *Euploea mulciber mulciber* (Cramer, 1777) (Striped blue crow)

Wrightia laevis Hook.f. [Apocynaceae: Smooth Wrightia]
[HEMI: Coreidae] *Mictis serina* Dallas, 1852

Wrightia sp. [Apocynaceae]

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Wrightia tinctoria R. Br. [Apocynaceae]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[LEPI: Crambidae] *Pygospila tyres* (Cramer, 1780) Guenée in Boisduval & Guenée, 1854

Wyethia angustifolia (DC.) Nutt. [Asteraceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

Wyethia glabra A. Gray [Asteraceae]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Xanthium pungens Wallr. [Asteraceae]

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

Xanthium pungens Wallr [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

Xanthium sp. [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza pusilla* (Meigen, 1830)

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[LEPI: Brachodidae] *Phycodes minor* Moore, 1881

[LEPI: Erebidae] *Eublemma parva* (Hübner, 1808)

Xanthium spinosum L. [Asteraceae: Spiny cocklebur]

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Xanthium strumarium L. [Asteraceae: Rough cocklebur]

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus citri* (Risso, 1813) Ferris, 1950 (Citrus mealybug)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Tingidae] *Corythucha marmorata* (Uhler, 1878) Van Duzee, 1889 (Chrysanthemum lace bug)

[LEPI: Crambidae] *Anania verbascalis* (Denis & Schiffermüller, 1775) Pierce & Metcalfe, 1938

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Nolidae] *Earias insulana* (Boisduval, 1833) Hampson, 1912

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Xanthium strumarium strumarium [Asteraceae: Siberian cocklebur]

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Erebidae] *Anomis fulvida* Guenée, 1852

Xanthoceras sorbifolium Bunge [Sapindaceae: Shiny-leaf yellowhorn]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Xanthophyllum hainanense Hu [Polygalaceae: Hainan yellow-leaf-tree]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Xanthosoma sagittifolium (L.) Schott [Araceae: Arrowhead-leaf Xanthosoma]

[HEMI: Aleyrodidae] *Aleurothrixus trachoides* (Back, 1912) Dubey & Sundararaj, 2015 (Pepper whitefly)

[HEMI: Aleyrodidae] *Bemisia tabaci* (Gennadius, 1889) Takahashi, 1936 (Sweet potato / tobacco / poinsettia whitefly)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

Xanthosoma sp. [Araceae]

[HEMI: Coccidae] *Coccus capparidis* (Green, 1904) Sanders, 1906

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Pseudococcus longispinus* (Targioni-Tozzetti, 1867) Fernald, 1903 (Long-tailed mealybug)

[HEMI: Pseudococcidae] *Rastrococcus invadens* Williams, 1986

Xanthostemon chrysanthus (F. Müll.) Benth. [Myrtaceae]

[LEPI: Erebidae] *Calliteara grotei* (Moore, 1859) Holloway in Barlow, 1982

[LEPI: Geometridae] *Hypomecis transcissa* (Walker, 1860)

Xanthostemon eucalyptoides F. Müll. [Myrtaceae]

[HEMI: Aleyrodidae] *Dialeuropora decempuncta* (Quaintance & Baker, 1917) Takahashi, 1934 (Blue wax whitefly)

Xanthostemon whitei Guegerli [Myrtaceae]

[COLE: Lucanidae] *Phalacrognathus muelleri* (Macleay, 1885) Mizunuma & Nagai, 1994 (Rainbow stag beetle)

Xantolis tomentosa (Roxb.) Raf. [Sapotaceae]

[LEPI: Erebidae] *Lymantria serva* Fabricius, 1793

[LEPI: Notodontidae] *Netria viridescens* Walker, 1855

Ximenia sp. [Olacaceae]

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

Xylia sp. [Fabaceae - Caesalpinioideae]

[COLE: Cerambycidae] *Aristobia approximator* (Thomson, 1865) Thomson, 1868

[COLE: Cerambycidae] *Ceresium leucosticticum* White, 1855

[LEPI: Erebidae] *Ericeia inangulata* (Guenée, 1852) Warren in Seitz, 1913

Xylia xylocarpa (Roxb.) W. THeob. [Fabaceae - Caesalpinioideae: Pyin, Sokram]

[COLE: Cerambycidae] *Aristobia horridula* (Hope, 1831) Thomson, 1868

[COLE: Cerambycidae] *Xystrocera globosa* (Olivier, 1795) Serville, 1834 (Striped green longhorn)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Ischyja manlia* (Cramer, 1776) Hübner, 1816

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Lycaenidae] *Jamides bochus bochus* (Stoll, 1782) (Dark cerulean / Bush blue)

[LEPI: Lycaenidae] *Jamides celeno celeno* (Cramer, 1775) (Common cerulean)

[LEPI: Lycaenidae] *Lampides boeticus* (Linnaeus, 1767) (Pea blue)

[LEPI: Lycaenidae] *Luthrodes pandava pandava* (Horsfield, 1829) (Plains cupid)

[LEPI: Noctuidae] *Cerynea punctilinealis* (Walker, 1866)

[LEPI: Nolidae] *Risoba obstructa* Moore, 1881

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Notodontidae] *Chlorostauropus alternus alternus* (Walker, 1855) Chandra *et al*., 2018 (Longan prominent moth)

[LEPI: Nymphalidae] *Neptis hylas hylas* (Linnaeus, 1758) (Common sailor)

[LEPI: Pieridae] *Eurema blanda hylama* Corbet & Pendlebury, 1932 (Three spot grass yellow)

[LEPI: Sphingidae] *Ambulyx sericeipennis sericeipennis* Butler, 1875

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Daphnis nerii* (Linnaeus, 1758)

[LEPI: Thyrididae] *Striglina scitaria* Walker, 1862

[LEPI: Tortricidae] *Dudua aprobola* (Meyrick, 1886) (Lychee pale leaf-roller)

Xylocarpus granatum J. Koenig [Meliaceae]

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

Xylocarpus moluccensis (Lam.) M. Roem. [Meliaceae]

[LEPI: Crambidae] *Hymenoptychis sordida* Zeller, 1852

[LEPI: Erebidae] *Hypocala subsatura* Guenée, 1852

Xylocarpus sp. [Meliaceae]

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[LEPI: Geometridae] *Cleora injectaria* (Walker, 1860) Prout, 1929

Xylosma congestum Merrill [Flacourtiaceae]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

Xylosma longifolia Clos [Salicaceae: Longleaf Xylosma]

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[LEPI: Notodontidae] *Clostera fulgurita* (Walker, 1865) Holloway, 1976

[LEPI: Nymphalidae] *Issoria sinha* (Kollar, 1848) Fruhstorfer, 1904 (Vagrant)

Xylosma sp. [Salicaceae]

[COLE: Cerambycidae] *Rhopaloscelis unifasciatus* Blessig, 1873

[COLE: Cerambycidae] *Zotalemimon ciliatum* (Gressitt, 1942)

Youngia japonica (L.) DC. [Asteraceae: Hawk's beard]

[HEMI: Aphididae] *Uroleucon formosanum* (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 (Lettuce aphid)

[HEMI: Aphididae] *Uroleucon gobonis* (Matsumura, 1917) Tao, 1963

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

Yucca aloifolia L. [Asparagaceae: Spanish bayonet]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Yucca flaccida Haw. [Asparagaceae: Adam's needle]

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

Yucca gigantean Lem. [Asparagaceae: Bluestem yucca]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Yucca gloriosa L. [Asparagaceae: Spanish dagger]

[HEMI: Conchaspididae] *Conchaspis angraeci* Cockerell, 1893

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Yucca gloriosa var. *tristis* Carrière [Asparagaceae: Curve-leaf Yucca]

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Yucca sp. [Asparagaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria pergandei* Comstock, 1881 (Chaff scale)

[HEMI: Diaspididae] *Parlatoria proteus* (Curtis, 1843) Signoret, 1869

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

Yushania niitakayamensis (Hayata) Keng f. [Poaceae: Yushan mountain China cane]

[LEPI: Nymphalidae] *Lethe chandica chandica* (Moore, 1857)

[LEPI: Nymphalidae] *Lethe hyrania caerulescens* Mell, 1923

[LEPI: Nymphalidae] *Neope bremeri bremeri* (C. & R. Felder, 1862)

[LEPI: Nymphalidae] *Neope pulaha pulaha* Moore, 1857

Zamia pumila L. [Zamiaceae: Florida arrowroot]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Zamia sp. [Zamiaceae]

[HEMI: Diaspididae] *Hemiberlesia cyanophylli* (Signoret, 1869) Ferris, 1938

Zantedeschia aethiopica (L.) Spreng. [Araceae: Calla lily]

[COLE: Chrysomelidae] *Acrocrypta convexa* (Gressitt & Kimoto, 1963) Wang, 2007

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker, 1915 (Greenhouse whitefly)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

Zantedeschia sp. [Araceae: Calla]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

Zanthoxylum acanthopodium DC. [Rutaceae: Ash]

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Zanthoxylum ailanthoides Siebold & Zucc. [Rutaceae: Ailanthus-like pricklyash]

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Miridae] *Anthophilolygus bakeri* (Poppius, 1915) Yasunaga, Schwartz & Chérot, 2018

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio thaiwanus* Rothschild, 1898

Zanthoxylum armatum DC. [Rutaceae: Winged pricklyash]

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

Zanthoxylum avicennae (Lam.) DC. [Rutaceae: Avicennia pricklyash]

[COLE: Cerambycidae] *Demonax bimaculicollis* (Schwarzer, 1925) Gressitt, 1940

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Scarabaeidae] *Glycyphana horsfieldi* (Hope, 1831) Burmeister, 1842

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish

brown aphid)

[HEMI: Coccidae] *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921

[LEPI: Geometridae] *Sauris marginepunctata* (Warren, 1899)

[LEPI: Geometridae] *Sauris purpurotincta* Galsworthy, 1999

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio paris paris* Linnaeus, 1758 (Paris peacock)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

Zanthoxylum avicennae (Lam.) DC. (flower) [Rutaceae: Avicennia pricklyash]

[LEPI: Papilionidae] *Troides helena spilotia* Rothschild, 1908 (Birdwing)

Zanthoxylum beecheyanum K. Koch [Rutaceae: Chinese pepper]

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Zanthoxylum bungeanum Maxim. [Rutaceae: Bunge pricklyash]

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Cerambycidae] *Batocera horsfieldii* (Hope, 1839) (White cloudy spotted borer)

[COLE: Cerambycidae] *Chelidonium argentatum* (Dalman, 1817) Thomson, 1864 (Shiny-necked green citrus borer)

[COLE: Cerambycidae] *Chlorophorus simillimus* (Kraatz, 1879) Takakuwa, 1984

[COLE: Cerambycidae] *Embrikstrandia unifasciata* (Reitsema, 1897) Heffern, 2005

[COLE: Cerambycidae] *Nadezhdiella cantori* (Hope, 1842) Plavilstshikov, 1931 (Brown citrus borer)

[COLE: Chrysomelidae] *Colasposoma dauricum auripenne* Motschulsky, 1860 (Sweet potato leaf beetle)

[COLE: Scarabaeidae] *Anomala corpulenta* Motschulsky, 1853

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis victoriae* (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021 (Hong Kong Toxoptera)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Cicadellidae] *Kolla paulula* (Walker, 1858) Jacobi, 1941

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Cicadidae] *Platypleura kaempferi* (Fabricius, 1794) Butler, 1874

[HEMI: Coreidae] *Hygia opaca* (Uhler, 1860) Uhler, 1861

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray,

1921 (White peach scale)

[HEMI: Liviidae] *Diaphorina citri* Kuwayama, 1908 (Citrus psylla)

[HEMI: Lygaeidae] *Tropidothorax cruciger* (Motschulsky, 1859) Oshanin, 1906

[HEMI: Monophlebidae] *Icerya purchasi* Maskell, 1879 (Cottony cushion scale)

[HEMI: Plataspidae] *Coptosoma variegata* (Herrich-Schäffer, 1844) Montandon, 1894

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[LEPI: Psychidae] *Eumeta variegatu*s (Snellen, 1879) Heylaerts, 1884 (Big Bagworm)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Zanthoxylum clava-herculis L. [Rutaceae: Hercules club]

[HEMI: Aleyrodidae] *Dialeurodes citri* (Ashmead, 1885) Quaintance & Baker, 1916

Zanthoxylum flavum Vahl [Rutaceae: West Indian satinwood]

[HEMI: Coccidae] *Saissetia miranda* (Cockerell & Parrott in Cockerell, 1899) De Lotto, 1969 (Mexican black scale)

Zanthoxylum martinicense (Lam.) DC. [Rutaceae]

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

Zanthoxylum myriacanthum Wall. ex Hook.f. [Rutaceae: Bigleaf pricklyash]

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Zanthoxylum myriacanthum Wall. ex Hook.f. (nectar) [Rutaceae: Bigleaf pricklyash]

[HYME: Apidae] *Xylocopa dejeanii* Lepeletier, 1841 (Carpenter bee)

[HYME: Scoliidae] *Liacos erythrosoma* (Burmister, 1854) de Saussure & Sichel, 1864

[HYME: Sphecidae] *Sphex sericeus* (Fabricius, 1804) Dahlbom, 1843

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Zanthoxylum nitidum (Roxb.) DC. [Rutaceae: Shinyleaf pricklyash]

[HEMI: Aleyrodidae] *Aleurocanthus spiniferus* (Quaintance, 1903) Quaintance & Baker, 1914 (Orange spiny blackfly)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.:

Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis victoriae* (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021 (Hong Kong Toxoptera)

[HEMI: Ricaniidae] *Ricania guttata* (Walker, 1851) Stål, 1862

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio paris paris* Linnaeus, 1758 (Paris peacock)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio thaiwanus* Rothschild, 1898

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

Zanthoxylum rhetsa (Roxb.) DC. [Rutaceae: Cape yellowwood]

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

Zanthoxylum scandens Blume [Rutaceae: Climbing pricklyash]

[HEMI: Aphididae] *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 (Oriental brown citrus aphid)

[HEMI: Aphididae] *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. rev.: Blackman, Sorin & Miyazaki, 2011] (Sumac / Mango aphid)

[HEMI: Aphididae] *Aphis victoriae* (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021 (Hong Kong Toxoptera)

[HEMI: Flatidae] *Salurnis marginella* (Guérin-Méneville, 1829) Guérin-Méneville, 1834 (Small green moth bug)

[LEPI: Papilionidae] *Papilio helenus helenus* Linnaeus, 1758 (Red Helen)

[LEPI: Papilionidae] *Papilio polytes polytes* Linnaeus, 1758 (Common mormon)

[LEPI: Papilionidae] *Papilio protenor protenor* Cramer, 1775 (Black widow, Dark mormon, Spangle)

[LEPI: Papilionidae] *Papilio xuthus xuthus* Linnaeus, 1767 (Two dollar gold)

[PHAS: Lonchodidae] *Paramenexenus balteatus* (Chen & He, 2002) Ho, 2024

Zanthoxylum schinifolium Siebold & Zucc. [Rutaceae: Sichuan pepper]

[HEMI: Aphididae] *Aphis victoriae* (Martin, 1991) Xu, Chen, Jiang & Qiao, 2021 (Hong Kong Toxoptera)

[HEMI: Pentatomidae] *Plautia stali* Scott, 1874 [doubtful]

[LEPI: Noctuidae] *Ectoblemma rosella* Sugi, 1982

Zanthoxylum sp. [Rutaceae]

[COLE: Cerambycidae] *Embrikstrandia bimaculata* (White, 1853) Pavilstshikov, 1931

[COLE: Chrysomelidae] *Cassida versicolor* (Boheman, 1855) Borowiec, 1999

[COLE: Chrysomelidae] *Luperomorpha rubra* Chen, 1933

Zea mays L. [Poaceae: Maize]

[COLE: Attelabidae] *Paracycnotrachelus montanus* (Jekel, 1860) Dalla Torre & Voss, 1930

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Dorysthenes paradoxus* (Faldermann, 1833) Lameere, 1911

[COLE: Cerambycidae] *Pterolophia consularis* (Pascoe, 1866) Gahan, 1894

[COLE: Chrysomelidae] *Apophylia flavovirens* (Fairmaire, 1878) Baly, 1887

[COLE: Chrysomelidae] *Basilepta fulvipes* (Motschulsky, 1860) Weise, 1922

[COLE: Chrysomelidae] *Chaetocnema confinis* Crotch, 1873 (Sweetpotato Flea Beetle)

[COLE: Chrysomelidae] *Chaetocnema nigrica* (Motschulsky, 1858) Scherer, 1969

[COLE: Chrysomelidae] *Haplosomoides costata* (Baly, 1878) Laboissière, 1930

[COLE: Chrysomelidae] *Hespera lomasa* Mauilk, 1926

[COLE: Chrysomelidae] *Monolepta signata* (Olivier, 1808) Jacoby, 1889 (Black cross / 4-yellow spotted leaf beetle)

[COLE: Chrysomelidae] *Nodina tibialis* Chen, 1940

[COLE: Chrysomelidae] *Pachnephorus porosus* Baly, 1878

[COLE: Chrysomelidae] *Plagiodera versicolora* (Laicharting, 1781) Gebler, 1863

[COLE: Chrysomelidae] *Rhadinosa fleutiauxi* (Baly, 1889) Weise in Wytsman, 1911 (Small rice hispid)

[COLE: Coccinellidae] *Henosepilachna vigintioctopunctata* (Fabricius, 1775) Li & Cook, 1961 (28-spotted ladybird)

[COLE: Curculionidae] *Hypomeces pulviger* (Herbst, 1795) (Sugarcane green scaly weevil)

[COLE: Curculionidae] *Lixus fasciculatus* Boheman, 1836

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[COLE: Curculionidae] *Rhyncolus chinensis* Voss, 1953

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Urophorus humeralis* (Fabricius, 1798)

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scarabaeidae] *Anomala varicolor* (Gyllenhal, 1817) Ohaus, 1915

[COLE: Scarabaeidae] *Apogonia cribricollis* Burmeister, 1855 (Cribritorm back chafer)

[COLE: Scarabaeidae] *Holotrichia cochinchina* (Nonfried, 1891) Dalla Torre, 1912 (Large dark-brown chafer)

[COLE: Scarabaeidae] *Holotrichia lata* Brenske, 1892

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[COLE: Scarabaeidae] *Paragymnopleurus sinuatus sinuatus* (Olivier, 1789) Shipp, 1897

[COLE: Scarabaeidae] *Popillia mutans* Newman, 1838 (Small greenish-black chafer)

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

[COLE: Scarabaeidae] *Protaetia orientalis* (Gory & Perchelon, 1833) Schenkling, 1921 (White-spotted green rose chafer)

[COLE: Scarabaeidae] *Protaetia fusca* (Herbst, 1790) Arrow, 1910 (Brown corn chafer)

[COLE: Scarabaeidae] *Sophrops cephalotes* (Burmeister, 1855) (Small black chafer)

[COLE: Staphylinidae] *Carpelimus atomus* (Saulcy, 1865) Gusarov, 1997

[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)

[DIPT: Anthomyiidae] *Delia platura* Meigen, 1826 (Seedcorn maggot)

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000

[DIPT: Tephritidae] *Zeugodacus cucurbitae* (Coquillett, 1899) Virgilio *et al*., 2015 (Melonfly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Alydidae] *Leptocorisa oratoria* (Fabricius, 1794) (Rice ear bug)

[HEMI: Alydidae] *Riptortus linearis* (Fabricius, 1775) Stål, 1873 (Legume pod bug)

[HEMI: Aphididae] *Aphis craccivora* Koch, 1854 (Cowpea / Groundnut aphid)

[HEMI: Aphididae] *Aphis gossypii* Glover, 1877 (Cotton aphid)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Aphididae] *Melanaphis sacchari* (Zehntner, 1897) Raychaudhuri & Banerjee, 1974 (Sorghum black / Sugar cane aphid)

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Aphididae] *Rhopalosiphum maidis* (Fitch, 1856) Palmer, 1952 (Corn leaf aphid)

[HEMI: Aphididae] *Rhopalosiphum padi* (Linnaeus, 1758) Palmer, 1952 (Japanese apricot brown-black/Bird cherry-oak aphid)

[HEMI: Aphididae] *Rhopalosiphum rufiabdominale* (Sasaki, 1899) Bodenheimer & Swirski, 1957 (Red rice root aphid)

[HEMI: Aphididae] *Sipha flava* (Forbes, 1885) Davis, 1910 (Yellow sugarcane aphid)

[HEMI: Aphididae] *Sitobion avenae* (Fabricius, 1775) Fabricius, 1794 (Sweet corn greenish brown aphid)

[HEMI: Aphididae] *Tetraneura fusiformis* Matsumura, 1917

[HEMI: Aphrophoridae] *Clovia punctum* (Walker, 1851) Atkinson, 1885 (Grass froghopper)

[HEMI: Blissidae] *Dimorphopterus spinolae* (Signoret, 1857) Horvath, 1875

[HEMI: Cercopidae] *Callitettix versicolor* (Fabricius, 1784) Stål, 1869

[HEMI: Cicadellidae] *Austroagallia nitobei* (Matsumura, 1912) Viraktamath, 1973

[HEMI: Cicadellidae] *Bothrogonia ferruginea* (Fabricius, 1787) Melichar, 1926 (Large red leafhopper)

[HEMI: Cicadellidae] *Cicadella viridis* (Linnaeus, 1758) Van Dumeril, 1817

[HEMI: Cicadellidae] *Cofana spectra* (Distant, 1908) Young, 1979 (White leafhopper)

[HEMI: Cicadellidae] *Cofana unimaculata* (Signoret, 1854) Young, 1979

[HEMI: Cicadellidae] *Edwardsiana flavescens* (Fabricius, 1794) (Small green leafhopper)

[HEMI: Cicadellidae] *Maiestas dorsalis* (Motschulsky, 1859) Webb & Viraktamath, 2009 (Zigzag-striped leafhopper)

[HEMI: Cicadellidae] *Sophonia longitudinalis* (Distant, 1908) Viraktamath & Wesley, 1988

[HEMI: Cicadellidae] *Thaia oryzivora* Ghauri, 1962 (Small rice leafhopper)

[HEMI: Cicadellidae] *Xyphon reticulatum* (Signoret, 1854) Catanach, Dietrich & Woolley, 2013

[HEMI: Coreidae] *Cletus punctiger* Dallas, 1852: Distant, 1902 (Rice spiny coreid)

[HEMI: Coreidae] *Cletus schmidti* Kiritshenko, 1916

[HEMI: Coreidae] *Cletus trigonus* (Thunberg, 1783) Stål, 1859 (Slender rice bug)

[HEMI: Coreidae] *Homoeocerus striicornis* Scott, 1874

[HEMI: Delphacidae] *Laodelphax striatella* (Fallén, 1826) Fennah, 1963 (Small brown planthopper)

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[HEMI: Delphacidae] *Nilaparvata lugens* (Stål, 1854) Muir & Giffard, 1924 (Brown rice hopper)

[HEMI: Delphacidae] *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904

[HEMI: Delphacidae] *Perkinsiella saccharicida* Kirkaldy, 1903 (Sugarcane planthopper)

[HEMI: Delphacidae] *Pseudaraeopus sacchari* (Muir, 1913) Muir, 1915

[HEMI: Delphacidae] *Sogatella furcifera* (Horváth, 1899) Fennah, 1963 (Whitebacked rice planthopper)

[HEMI: Delphacidae] *Unkanodes sapporonus* (Matsumura, 1935) Wilson & Claridge, 1991

[HEMI: Dinidoridae] *Coridius chinensis* (Dallas, 1851) Yang, 1934

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[HEMI: Lygaeidae] *Spilostethus hospes* (Fabricius, 1794) Bergroth, 1914

[HEMI: Miridae] *Taylorilygus apicalis* (Fieber, 1861) Hoberlandt, 1956

[HEMI: Miridae] *Trigonotylus caelestialium* (Kirkaldy, 1902) Schuh, 1995

[HEMI: Pentatomidae] *Dolycoris baccarum* (Linnaeus, 1761) Reuter, 1880 (Berry bug)

[HEMI: Pentatomidae] *Eysarcoris guttigerus* (Thunberg, 1783) Oshanin, 1906

[HEMI: Pentatomidae] *Eysarcoris rosaceus* Distant, 1901

[HEMI: Pentatomidae] *Eysarcoris ventralis* (Westwood, 1837) Distant, 1902

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pentatomidae] *Megarrhamphus hastatus* (Fabricius, 1803) Dallas, 1851 (Red long stink bug)

[HEMI: Pentatomidae] *Megarrhamphus truncatus* (Westwood, 1837)

[HEMI: Pentatomidae] *Menida disjecta* (Uhler, 1860) Rider *et al*., 2002

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Menida violacea* Motschulsky, 1861

[HEMI: Pentatomidae] *Nezara viridula* (Linnaeus, 1758) Stål, 1868 (Green stink bug)

[HEMI: Pentatomidae] *Niphe elongata* (Dallas, 1851)

[HEMI: Pentatomidae] *Piezodorus hybneri* (Gmelin, 1784) Hoffmann, 1932 (Legume stink bug)

[HEMI: Pentatomidae] *Plautia crossota* (Dallas, 1851) Hoffmann, 1932 (String bean stink bug)

[HEMI: Pentatomidae] *Rhynchocoris humeralis* (Thunberg, 1783) Dallas, 1851 (Larger Citrus stink bug)

[HEMI: Pentatomidae] *Scotinophara lurida* (Burmeister, 1834) Stål, 1876 (Malayan black bug)

[HEMI: Pentatomidae] *Tolumnia latipes* (Dallas, 1851) Breddin, 1900

[HEMI: Pentatomidae] *Udonga spinidens* Distant, 1921

[HEMI: Plataspidae] *Coptosoma chekianum* Yang, 1934

[HEMI: Pseudococcidae] *Dysmicoccus brevipes* (Cockerell, 1893) Ferris, 1950 (Pineapple mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Pyrrhocoridae] *Dysdercus cingulatus* (Fabricius, 1775) Herrich-Schäffer, 1850 (Red cotton bug)

[HEMI: Ricaniidae] *Ricania apicalis* (Walker, 1851) Stål, 1862

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean

termite / Wet-wood termite)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Crambidae] *Chilo auricilius* Dudgeon, 1905 (Dark-headed rice borer, Gold-fringed rice borer)

[LEPI: Crambidae] *Chilo infuscatellus* Snellen, 1890 (Early shoot-borer)

[LEPI: Crambidae] *Chilo polychrysus* (Meyrick, 1932) Bleszynski, 1962 (Gramineae stem borer)

[LEPI: Crambidae] *Chilo sacchariphagus* (Bojer, 1856) Bleszynski, 1966 (Sugarcane stem borer)

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Crambidae] *Cnaphalocrocis trapezalis* (Guenée, 1854)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Herpetogramma licarsisalis* (Walker, 1859) Yamanaka, 1960

[LEPI: Crambidae] *Maruca vitrata* (Fabricius, 1787) Yamanaka & Yoshiyasu, 1992 (Legume pod borer)

[LEPI: Crambidae] *Nomophila noctuella* (Denis & Schiffermüller, 1775) Lederer, 1863

[LEPI: Crambidae] *Omiodes indicata* (Fabricius, 1775) Munroe in Hodges *et al*., 1983 (Bean pyralid)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian corn borer)

[LEPI: Crambidae] *Scirpophaga incertulas* (Walker, 1863) Lewvanich, 1981 (Yellow paddy stem borer)

[LEPI: Crambidae] *Spoladea recurvalis* (Fabricius, 1775) Guenée in Boisduval & Guenée, 1854 (Beet webworm)

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855

[LEPI: Erebidae] *Ataboruza divisa* (Walker, 1862)

[LEPI: Erebidae] *Calliteara horsfieldii* (Saunders, 1850) Holloway in Barlow, 1982

[LEPI: Erebidae] *Cifuna locuples* Walker, 1855 (Polygonum tussock moth)

[LEPI: Erebidae] *Creatonotos gangis* (Linnaeus, 1763) Rothschild, 1910 (Cane woolly bear)

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Erebidae] *Cyana fasciola* (Elwes, 1890) Fang, 1992

[LEPI: Erebidae] *Eublemma dimidialis* (Fabricius, 1794) Chen, 1982

[LEPI: Erebidae] *Euproctis latifascia* (Walker, 1855) Hampson, 1956

[LEPI: Erebidae] *Euproctis pseudoconspersa* Strand, 1923

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Erebidae] *Olepa ricini* (Fabricius, 1775) Singh, Singh & Joshi, 2014 (Black hairy caterpillar)

[LEPI: Erebidae] *Orvasca subnotata* Walker, 1865 (Tussock caterpillar)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Erebidae] *Spilarctia obliqua* (Walker, 1855) Butler, 1875 (Dog-hair caterpillar)

[LEPI: Erebidae] *Stigmatophora flava* (Bremer & Grey, 1852) Hampson, 1900

[LEPI: Geometridae] *Scopula emissaria emissaria* (Walker, 1861) (Cabbage measuring

worm)

[LEPI: Geometridae] *Thalassodes quadraria* Guenée in Boisduval & Guenée, 1858

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

[LEPI: Hesperiidae] *Pelopidas agna agna* (Moore, 1866) Evans, 1949 (Little branded swift)

[LEPI: Hesperiidae] *Pelopidas conjuncta conjuncta* (Herrich-Schäffer, 1869) Evans, 1949 (Conjoined swift)

[LEPI: Hesperiidae] *Pelopidas mathias oberthuri* Evans, 1937: Evans, 1949 (Rice skipper / Small branded swift)

[LEPI: Hesperiidae] *Potanthus confucius confucius* (C. & R. Felder, 1862) (Common dart)

[LEPI: Limacodidae] *Oxyplax ochracea* (Moore, 1883) Solovyev & Witt, 2009

[LEPI: Limacodidae] *Oxyplax pallivitta* (Moore, 1877)

[LEPI: Lycaenidae] *Horaga onyx moltrechti* Matsumura, 1919 (Common Onyx)

[LEPI: Noctuidae] *Agrotis ipsilon* (Hufnagel, 1766) Holloway, 1976 (Black cutworm)

[LEPI: Noctuidae] *Agrotis segetum* (Denis & Schiffermüller, 1775) Kozhantschikov, 1937 (Turnip moth, Common/yellow/black cutworm)

[LEPI: Noctuidae] *Autographa gamma* (Linnaeus, 1758) (Silver Y moth, Gammafly)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Chrysodeixis eriosoma* (Doubleday, 1843)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Helicoverpa assulta* (Guenée, 1852) Sugi, 1982 (Tobacco budworm)

[LEPI: Noctuidae] *Leucania loreyi* (Duponchel, 1827) Leech, 1900 (Rice armyworm)

[LEPI: Noctuidae] *Naranga aenescens* Moore, 1881 (Rice leaf caterpillar)

[LEPI: Noctuidae] *Peridroma saucia* (Hübner, 1808) Chen, 1982

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Noctuidae] *Spodoptera mauritia acronyctoides* Guenée, 1852 (Rice swarming armyworm)

[LEPI: Noctuidae] *Spodoptera pecten* Guenée, 1852

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[LEPI: Oecophoridae] *Eretmocera impactella* (Walker, 1864) Moore, 1887

[LEPI: Plutellidae] *Plutella xylostella* (Linnaeus, 1758) Schrank, 1802 (Diamondback moth)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Ectomyelois ceratoniae* (Zeller, 1839) Heinrich, 1956

[LEPI: Pyralidae] *Epicrocis hilarella* (Ragonot, 1888) Roesler & Küppers, 1979

[LEPI: Pyralidae] *Monoctenocera brachiella* Hampson in Ragonot & Hampson, 1901

[LEPI: Pyralidae] *Oncocera semirubella* (Scopoli, 1763) Ivinskis, 1984

[LEPI: Pyralidae] *Stenachroia elongella* Hampson, 1898

[LEPI: Sphingidae] *Leucophlebia lineata* Westwood, 1847

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

[LEPI: Tortricidae] *Lobesia aeolopa* Meyrick, 1907

[ORTH: Acrididae] *Acrida cinerea* (Thunberg, 1815) Kirby, 1910 (Oriental longheaded grasshopper/locust)

[ORTH: Acrididae] *Acrida willemsei* Dirsh, 1954

[ORTH: Acrididae] *Ceracris kiangsu* Tsai, 1929 (Yellow-backed bamboo locust)

[ORTH: Acrididae] *Ceracris nigricornis nigricornis* Walker, 1870 (Green-back bamboo locust)

[ORTH: Acrididae] *Chondracris rosea* (DeGeer, 1773) Uvarov, 1923 (Citrus locust)

[ORTH: Acrididae] *Gesonula punctifrons* (Stål, 1861) Stål, 1878 (Taro locust)

[ORTH: Acrididae] *Hieroglyphus annulicornis* (Shiraki, 1910) Matsumura, 1910

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

[ORTH: Acrididae] *Oxya japonica japonica* (Thunberg, 1815) Hollis, 1971 (Short-winged rice grasshopper)

[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)

[ORTH: Acrididae] *Phlaeoba antennata* Brunner von Wattenwyl, 1893

[ORTH: Acrididae] *Phlaeoba infumata* Brunner von Wattenwyl, 1893

[ORTH: Gryllidae] *Eumodicogryllus bordigalensis burdigalensis* (Latreille, 1804)

[ORTH: Gryllidae] *Gryllus bimaculatus* DeGeer, 1773 (Two-spottted cricket)

[ORTH: Gryllidae] *Tarbinskiellus portentosus* (Lichtenstein, 1796) Gorochov, 1983 (Peanut cricket, Big-head cricket)

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Gryllidae] *Velarifictorus aspersus aspersus* (Walker, 1869) Randell, 1964

[ORTH: Gryllotalpidae] *Gryllotalpa orientalis* Burmeister, 1838 (Mole cricket)

[ORTH: Oecanthidae] *Oecanthus indicus* Saussure, 1878

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Conocephalus maculatus* (Le Guillou, 1841) Karny in Wytsman, 1912 (Point-headed grasshopper)

[ORTH: Tettigoniidae] *Ducetia japonica* (Thunberg, 1815) Stål, 1874

[ORTH: Tettigoniidae] *Hexacentrus hareyamai* Furukawa, 1941: Chen, Xie, Wu, Shen & He, 2021

[ORTH: Tettigoniidae] *Mecopoda elongata* (Linnaeus, 1758) Brunner von Wattenwyl, 1862 (Large leaf grasshopper)

[ORTH: Trigonidiidae] *Trigonidium cicindeloides* Rambur, 1839

[PHAS: Phasmatidae] *Ramulus caii* (Brock & Seow-Choen, 2000) Hennemann, Conle & Zhang, 2008

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

[THYS: Phlaeothripidae] *Haplothrips ganglbaueri* Schmutz, 1913

[THYS: Thripidae] *Frankliniella intonsa* (Trybom, 1895) Meng, 1961 (Eurasian flower thrips)

[THYS: Thripidae] *Frankliniella tenuicornis* (Uzel, 1895) Steinweden & Moulton, 1930

[THYS: Thripidae] *Megalurothrips usitatus* (Bagnall, 1913) Sakimura, 1972 (Bean / Bean blossom thrips)

[THYS: Thripidae] *Microcephalothrips abdominalis* (Crawford, 1910) Bagnall, 1924 (Marigold / Composite thrips)

[THYS: Thripidae] *Phibalothrips peringueyi* (Faure, 1925) Jacot-Guillarmod, 1937

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

[THYS: Thripidae] *Sorghothrips meishanensis* Chen, 1977

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

[THYS: Thripidae] *Thrips palmi* Karny, 1925 (Palm thrips)

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Zea mays L. (pollen) [Poaceae: Maize]

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

[HYME: Apidae] *Apis dorsata* Fabricius, 1793 (Giant honey bee)

Zea mexicana (Schrad.) Kuntze [Poaceae: Mexican sweetcorn grass]

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[ORTH: Acrididae] *Locusta migratoria manilensis* (Meyen, 1835) Uvarov, 1936 Uvarov, 1936 (Oriental migratory locust)

Zea sp. [Poaceae]

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

Zelkova schneideriana Hand.-Mazz. [Ulmaceae: Schneider Zelkova]

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[HEMI: Aphididae] *Aphis aurantii* Boyer de Fonscolombe, 1841 (Black citrus aphid)

[HEMI: Coccidae] *Ceroplastes ceriferus* (Fabricius, 1798) Walker, 1852 (White wax scale of Indian)

[HEMI: Diaspididae] *Pseudaonidia trilobitiformis* (Green, 1896) Cockerell, 1899 (Trilobite scale)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

Zelkova serrata (Thunb.) Makino [Ulmaceae: Taiwan Zelkova]

[COLE: Attelabidae] *Agomadaranus pardaloides* (Voss, 1924)

[COLE: Cerambycidae] *Neocerambyx raddei* Blessig, 1872 (Oak longhorn)

[COLE: Cerambycidae] *Olenecamptus cretaceus marginatus* Schwarzer, 1925: Gressitt, 1951

[COLE: Scolytidae] *Diuncus haberkorni* (Eggers, 1920) Hulcr & Cognato, 2009

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Diaspididae] *Lopholeucaspis japonica* (Cockerell, 1897) Takahashi, 1934 (Pear white scale)

[HEMI: Issidae] *Thabena brunnifrons* (Bonfils, Attié & Reynaud, 2001) Gnezdilov, 2009

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink

bug)

[LEPI: Erebidae] *Calliteara pudibunda* (Linnaeus, 1758) Leech, 1888 (Yellow tussock moth)

Zelkova sp. [Ulmaceae]

[COLE: Cerambycidae] *Batocera lineolata* Chevrolat, 1852

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

[HEMI: Rhizoecidae] *Ripersiella hibisci* (Kawai & Takagi, 1971) Matile-Ferrero, 1976

[LEPI: Erebidae] *Lymantria mathura* Moore, 1865

[LEPI: Notodontidae] *Stauropus fagi* (Linnaeus, 1758) Schintlmeister, 1992

Zenia insignis Chun [Fabaceae - Dialioideae]

[LEPI: Erebidae] *Serrodes campana* Guenée, 1852

Zephyranthes candida (Lindl.) Herb. [Amaryllidaceae: Autumn Zephyrlily]

[LEPI: Erebidae] *Creatonotos transiens* (Walker, 1855) Hampson, 1901 (White tiger moth)

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

Zephyranthes minuta (Kunth) D. Dietr. [Amaryllidaceae: Zephyr flower]

[LEPI: Noctuidae] *Brithys crini* (Fabricius, 1775) Hampson, 1905

[LEPI: Noctuidae] *Mythimna separata* (Walker, 1865) Holloway, 1976 (Paddy armyworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

Zingiber kawagoii Hayata [Zingiberaceae: Hairy ginger]

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

Zingiber mioga (Thunb.) Roscoe [Zingiberaceae: Mioga ginger]

[HEMI: Pseudococcidae] *Phenacoccus madeirensis* Green, 1923 (Madeira mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

Zingiber officinale Roscoe [Zingiberaceae: Ginger]

[COLE: Chrysomelidae] *Lema rufotestacea* Clark, 1866

[COLE: Scarabaeidae] *Adoretus sinicus* Burmeister, 1855 (Chinese rose beetle)

[HEMI: Aphididae] *Pentalonia nigronervosa* Coquerel, 1859 (Banana aphid)

[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)

[HEMI: Diaspididae] *Aspidiotus destructor* Signoret, 1869 (Transparent / Coconut scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus jackbeardsleyi* Gimpel & Miller, 1996

[HEMI: Rhizoecidae] *Xenococcus annandalei* Silvestri, 1924 (Myrmecophilous root mealybug)

[HEMI: Tingidae] *Stephanitis typica* (Distant, 1903) Horváth, 1912 (Banana lace bug)

[LEPI: Crambidae] *Conogethes punctiferalis* (Guenée, 1854) Meyrick, 1884 (Yellow peach moth)

[LEPI: Crambidae] *Ostrinia furnacalis* (Guenée, 1854) Mutuura & Munroe, 1970 (Asian

corn borer)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[LEPI: Hesperiidae] *Udaspes folus* (Cramer, 1775) Evans, 1949 (Grass demon / Ginger skipper)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Zingiber sp. [Zingiberaceae]

[THYS: Thripidae] *Thrips tabaci* Lindemann, 1889 (Onion / Potato thrips)

Zingiber zerumbet (L.) Roscoe ex Sm. [Zingiberaceae: Wild ginger]

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[LEPI: Hesperiidae] *Notocrypta curvifascia curvifascia* (Felder & Felder, 1862) Evans, 1949 (Restricted demon)

[THYS: Phlaeothripidae] *Gigantothrips elegans* Zimmermann, 1900 (Giant fig thrips)

Zingiberaceae sp. [Zingiberaceae]

[DIPT: Chloropidae] *Rhodesiella quadriseta* (de Meijere, 1913)

[HEMI: Coccidae] *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018

[LEPI: Erebidae] *Mocis frugalis* (Fabricius, 1775) Holloway, 1976 (Grain semi-looper)

[LEPI: Psychidae] *Pteroxys goniatus* Hampson, 1893

Zinnia elegans Jacquin [Asteraceae]

[DIPT: Agromyzidae] *Liriomyza sativae* Blanchard, 1938

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

Zinnia elegans L. [Asteraceae: Common Zinnia]

[HEMI: Aphididae] *Myzus persicae* (Sulzer, 1776) Buckton, 1875 (Green peach aphid)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Planococcus minor* (Maskell, 1897) Cox, 1989

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Noctuidae] *Helicoverpa armigera* (Hübner, 1808) Hardwick, 1965 (Tomato fruitworm)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[THYS: Thripidae] *Megalurothrips distalis* (Karny, 1913) Bhatti, 1969

[THYS: Thripidae] *Thrips hawaiiensis* (Morgan, 1913) Bhatti, 1969 (Banana flower thrips)

Zinnia sp. [Asteraceae]

[HEMI: Aleyrodidae] *Trialeurodes vaporariorum* (Westwood, 1856) Quaintance & Baker,

1915 (Greenhouse whitefly)

[HEMI: Monophlebidae] *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 (Yellow cottony cushion scale)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Geometridae] *Hyposidra talaca* (Walker, 1860) Holloway, 1976 (Cinchona looper)

[LEPI: Noctuidae] *Chrysodeixis chalcites* (Esper, 1789) Hübner, 1816 (Vegetable looper)

[LEPI: Noctuidae] *Thysanoplusia orichalcea* (Fabricius, 1775) Hsu & Hsu, 2017

[THYS: Thripidae] *Frankliniella occidentalis* (Pergande, 1895)

Zizania aquatica L. [Poaceae: Annual wildrice]

[LEPI: Hesperiidae] *Parnara bada* (Moore, 1878) Chiba & Eliot, 1991 (Straight swift)

[LEPI: Hesperiidae] *Parnara guttatus guttatus* (Bremer & Grey, 1852) Evans, 1949 (Rice skipper / Common straight swift)

Zizania latifolia (Griseb.) Turcz. ex Stapf [Poaceae: Water bamboo]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

[COLE: Chrysomelidae] *Donacia provostii* Fairmaire, 1885

[HEMI: Cicadellidae] *Nephotettix virescens* (Distant, 1803) Ghauri, 1971

[HEMI: Delphacidae] *Saccharosydne procerus* Matsumura, 1931

[HEMI: Pentatomidae] *Tetroda histeroides* (Fabricius, 1789) Amyot & Serville, 1843

[HEMI: Pseudococcidae] *Phenacoccus solenopsis* Tinsley, 1898

[LEPI: Crambidae] *Chilo suppressalis* (Walker, 1863) Walker, 1863 (Asiatic rice striped borer)

[LEPI: Hesperiidae] *Borbo cinnara* (Wallace, 1866) Evans, 1949 (Formosan swift)

[LEPI: Hesperiidae] *Telicota colon stinga* Evans, 1949 (Pale palm dart)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Nymphalidae] *Melanitis leda leda* (Linnaeus, 1758) (Common evening brown)

[ORTH: Acrididae] *Oxya chinensis* (Thunberg, 1815) Uvarov, 1926

[THYS: Phlaeothripidae] *Haplothrips aculeatus* (Fabricius, 1803) Moulton, 1928

Ziziphus jujuba Mill. [Rhamnaceae: Chinese date]

[COLE: Buprestidae] *Chrysobothris succedanea* Saunders 1875

[COLE: Cerambycidae] *Aegosoma hainanense* Gahan, 1900

[COLE: Cerambycidae] *Anoplophora chinensis* (Forster, 1771) Bates, 1888 (Black & white / Citrus longhorn)

[COLE: Cerambycidae] *Anoplophora macularia* (Thomson, 1865) Breuning, 1944

[COLE: Cerambycidae] *Apriona germari* (Hope, 1831) Chevrolat, 1852 (Jackfruit longhorn)

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

[COLE: Cerambycidae] *Neoplocaederus obesus* (Gahan, 1890) Delahaye, 2012 (Yanmin pale brown longhorn)

[COLE: Cerambycidae] *Polyzonus fasciatus* (Fabricius, 1781) Castelnau, 1840

[COLE: Cerambycidae] *Purpuricenus temminckii sinensis* White, 1853

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Cerambycidae] *Trirachys orientalis* Hope, 1841

[COLE: Chrysomelidae] *Smaragdina nigrifrons* (Hope, 1842) Gressitt & Kimoto, 1961

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Curculionidae] *Sympiezomias citri* Chao, 1977

[COLE: Curculionidae] *Sympiezomias velatus* (Chevrolat, 1845) Günther & Zumpt, 1933 (Big gourd-head / Sweet potato brown weevil)

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[COLE: Mycetophagidae] *Litargus* sp. (nec L. balteatus LeConte, 1856) (Fungal beetle)

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Nitidulidae] *Epuraea ocularis* Fairmaire, 1849

[COLE: Scarabaeidae] *Adoretus tenuimaculatus* Waterhouse, 1875 (Chestnut brown chafer)

[COLE: Scolytidae] *Hypothenemus crudiae* (Panzer, 1791)

[COLE: Scolytidae] *Xylosandrus germanus* (Blandford, 1894) Hoffmann, 1941

[COLE: Staphylinidae] *Paraphloeostiba apicalis* (Cameron, 1925) Steel, 1960

[DIPT: Drosophilidae] *Drosophila* sp. 2

[DIPT: Drosophilidae] *Drosophila* sp. 3

[DIPT: Tephritidae] *Bactrocera correcta* (Bezzi, 1916) White & Elson-Harris, 1992 (Guava fruit fly)

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Bactrocera occipitalis* (Bezzi, 1919) Drew & Hancock, 1994

[HEMI: Aleyrodidae] *Aleurotrachelus camelliae* (Kuwana, 1911) Quaintance & Baker, 1914 (Camellia whitefly)

[HEMI: Alydidae] *Leptocorisa acuta* (Thunberg, 1783) Fieber, 1861 (Rice seed bug)

[HEMI: Berytidae] *Metacanthus pulchellus* Dallas, 1852 (Changeable rose-mallow stilt bug)

[HEMI: Cicadellidae] *Ledra auditura* Walker, 1858

[HEMI: Cicadidae] *Cryptotympana atrata* (Fabricius, 1775) Stål, 1861

[HEMI: Coccidae] *Ceroplastes rusci* (Linnaeus, 1758) Signoret, 1872 (Fig wax scale)

[HEMI: Coccidae] *Coccus hesperidum* Linnaeus, 1758 (Brown soft scale)

[HEMI: Diaspididae] *Aspidiotus excisus* Green, 1896

[HEMI: Diaspididae] *Chrysomphalus aonidum* (Linnaeus, 1758) Cockerell, 1899 (Florida red scale)

[HEMI: Diaspididae] *Comstockaspis perniciosa* (Comstock, 1881) MacGillivray, 1921 (San Jose scale)

[HEMI: Diaspididae] *Lepidosaphes tubulorum* Ferris, 1902

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Flatidae] *Geisha distinctissima* (Walker, 1858) Kirkaldy, 1900

[HEMI: Flatidae] *Lawana imitata* (Melichar, 1902) Melichar, 1923 (Large green/pink moth bug/Mango cicada)

[HEMI: Kerriidae] *Kerria lacca lacca* (Kerr, 1782) Varshney, 1984 (Lac insect)

[HEMI: Kerriidae] *Paratachardina theae* (Green in Green & Mann, 1907) Varshney & Teotia, 1968 (Lac insect)

[HEMI: Kerriidae] *Tachardina aurantiaca* (Cockerell, 1903) Chamberlin, 1923

[HEMI: Membracidae] *Leptocentrus taurus* (Fabricius, 1775) Stål, 1866 (Horned treehopper)

[HEMI: Monophlebidae] *Drosicha corpulenta* (Kuwana, 1902) Cockerell, 1902 (Giant mealybug)

[HEMI: Pentatomidae] *Erthesina fullo* (Thunberg, 1783) Stål, 1876 (Yellow marmorated

stink bug)

[HEMI: Pentatomidae] *Halyomorpha halys* (Stål, 1855) Yang, 1962 (Yellow-brown stink bug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

[HEMI: Pseudococcidae] *Planococcus lilacinus* (Cockerell, 1905) Ferris, 1950 (Coffee mealybug)

[HEMI: Pseudococcidae] *Paracoccus marginatus* Williams & Granara de Willink, 1992

[HEMI: Pseudococcidae] *Pseudococcus comstocki* (Kuwana, 1907) Fernald, 1903 (Comstock's mealybug)

[HEMI: Pseudococcidae] *Pseudococcus cryptus* Hempel, 1918

[HEMI: Ricaniidae] *Ricania speculum* (Walker, 1851) Stål, 1870 (Coffee planthopper, Black & white Ricaniid)

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

[HEMI: Tingidae] *Stephanitis nashi* Esaki & Takeya, 1931

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[LEPI: Cossidae] *Zeuzera coffeae* Nietner, 1861 (Red coffee borer)

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Depressariidae] *Scythropiodes issikii* (Takahashi, 1930) Lvovsky, 1996

[LEPI: Elachistidae] *Psorosticha zizyphi* (Stephens, 1859) (Citrus leaf roller moth)

[LEPI: Erebidae] *Achaea janata* (Linnaeus, 1758) Hampson, 1913 (Castor semi-looper, Croton caterpillar)

[LEPI: Erebidae] *Artaxa guttata* Walker, 1855

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Grammodes geometrica* (Fabricius, 1775) Warren in Seitz, 1913

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

[LEPI: Erebidae] *Somena scintillans* Walker, 1856

[LEPI: Geometridae] *Biston suppressaria* (Guenée, 1858) Hampson, 1895 (Tung oil tree measuring worm)

[LEPI: Geometridae] *Comibaena cassidara* (Guenée, 1858) Prout in Seitz, 1933

[LEPI: Geometridae] *Krananda latimarginaria* Leech, 1891

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

[LEPI: Lasiocampidae] *Metanastria hyrtaca* (Cramer, 1779) Hübner, 1816

[LEPI: Lasiocampidae] *Trabala pallida* (Walker, 1855) Roepke, 1951 (Guava tussock moth)

[LEPI: Limacodidae] *Monema flavescens* Walker, 1855

[LEPI: Limacodidae] *Parasa consocia* Walker, 1865 (Green slug caterpillar)

[LEPI: Limacodidae] *Parasa sinica* Moore, 1877

[LEPI: Limacodidae] *Phlossa conjuncta* (Walker, 1855) Inoue in Heppner & Inoue, 1992

[LEPI: Limacodidae] *Scopelodes kwangtungensis* Hering in Seitz, 1931: Wu & Feng, 2009

[LEPI: Limacodidae] *Thosea sinensis* (Walker, 1855) Kirby, 1892 (Nettle grub)

[LEPI: Lycaenidae] *Castalius rosimon rosimon* (Fabricius, 1775) (White / Straight pierrot)

[LEPI: Nolidae] *Nola taeniata* Snellen, 1875

[LEPI: Nolidae] *Selepa celtis* Moore in Horsefield & Moore, 1858 (Olive owlet)

[LEPI: Psychidae] *Chalioides kondonis* Kondo, 1922 (White bag psychid)

[LEPI: Psychidae] *Eumeta minuscula* Butler, 1881 (Wax tree bagworm)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Saturniidae] *Actias ningpoana* Felder & Felder, 1862: Ylla, Peigler & Kawahara, 2005 (Moon moth)

[LEPI: Saturniidae] *Samia wangi* Naumann & Peigler, 2001 (Cynthia moth / Lesser atlas moth)

[LEPI: Sphingidae] *Cephonodes hylas* (Linnaeus, 1771) Hübner, 1819 (Coffee clear-wing hawk moth)

[LEPI: Sphingidae] *Marumba dyras dyras* (Walker, 1856) Rothschild & Jordan, 1903

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

[LEPI: Tortricidae] *Adoxophyes privatana* (Walker, 1863) (Yellowish-white tortrix)

[LEPI: Tortricidae] *Archips micaceana* (Walker, 1863) (Tooth-winged tortrix)

[LEPI: Tortricidae] *Grapholita molesta* (Busck, 1916) Heinrich, 1926 (Oriental fruit moth)

[LEPI: Tortricidae] *Homona coffearia* (Nietner, 1811) Meyrick (Lychee leaf-roller / Tea tortrix)

[LEPI: Zygaenidae] *Trypanophora semihyalina* Kollar, 1848

[ORTH: Gryllidae] *Truljalia hibinonis* (Matsumura, 1919) Gorochov, 1985

[ORTH: Pyrgomorphidae] *Atractomorpha sinensis sinensis* Bolívar, 1905

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

[THYS: Phlaeothripidae] *Dinothrips* sp.

[THYS: Thripidae] *Scirtothrips dorsalis* Hood, 1919 (Oriental tea thrips)

Ziziphus jujuba Mill. (fruit) [Rhamnaceae: Chinese date]

[HYME: Formicidae] *Carebara affinis* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014

Ziziphus jujuba var. *inermis* (Bunge) Rehder [Rhamnaceae: Chinese date, Jujube]

[COLE: Scarabaeidae] *Popillia quadriguttata* (Fabricius, 1787) Ohaus, 1915 (White grub)

Ziziphus jujuba var. *spinosa* (Bunge) Hu ex H.F. Chow [Rhamnaceae: Spine date]

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[HEMI: Membracidae] *Gargara genistae* (Fabricius, 1775) Amyot & Serville, 1843

[LEPI: Cossidae] *Zeuzera multistrigata* Moore, 1881

[LEPI: Geometridae] *Parapercnia giraffata* (Guenée, 1858) Xue in Liu, 1992

[LEPI: Pyralidae] *Hypsopygia regina* (Butler, 1879) Caradja & Meyrick, 1933

[LEPI: Pyralidae] *Locastra muscosalis* (Walker, 1865) Mutuura, 1957

[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

Ziziphus mucronata Willd. [Rhamnaceae: Buffalo thorn]

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[LEPI: Geometridae] *Pingasa ruginaria ruginaria* (Guenée, 1857) Moore, 1887

Ziziphus nummularia (Burm.f.) Wight & Arn. [Rhamnaceae]

[HEMI: Scutelleridae] *Scutellera perplexa* (Westwood, 1837) Lethierry & Severin, 1893

Ziziphus oenopolia (L.) Mill. [Rhamnaceae: Littlefruit jujube]

[LEPI: Geometridae] *Hyperythra lutea* (Stoll, 1787)

Ziziphus rugosa Lam. [Rhamnaceae: Wrinkled jujube]

[LEPI: Lycaenidae] *Castalius rosimon rosimon* (Fabricius, 1775) (White / Straight pierrot)

Ziziphus sp. [Rhamnaceae]

[COLE: Cerambycidae] *Mimothestus annulicornis* Pic, 1935

[COLE: Curculionidae] *Phytoscaphus lanatus* (Fabricius, 1801)

[HEMI: Aleyrodidae] *Aleurocanthus rugosa* Singh, 1931

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

[HEMI: Diaspididae] *Lepidosaphes crawii* (Cockerell, 1896) Normark, Okusu, Morse, Peterson, Itioka & Schneider, 2019

[HEMI: Pseudococcidae] *Formicococcus robustus* (Ezzat & McConnell, 1956) Williams, 2004

[LEPI: Erebidae] *Euproctis varians* (Walker, 1855) Hampson, 1892

[LEPI: Erebidae] *Olene mendosa* Hübner, 1823

[LEPI: Geometridae] *Cleora alienaria alienaria* (Walker, 1860)

[LEPI: Limacodidae] *Cania bilinea* (Walker, 1855)

[LEPI: Papilionidae] *Papilio demoleus demoleus* Linnaeus, 1758 (Lime butterfly)

Ziziphus spina-christi (L.) Desf. [Rhamnaceae: Christ's thorn]

[HEMI: Aleyrodidae] *Bemisia afer* (Priesner & Hosny, 1934) Gameel, 1968

[HEMI: Aleyrodidae] *Siphoninus phillyreae* (Haliday, 1835) Silvestri, 1915 (Ash whitefly)

[HEMI: Diaspididae] *Aulacaspis crawii* (Cockerell, 1898) Cockerell, 1902 (Silverberry scale)

[HEMI: Diaspididae] *Lepidosaphes ulmi* (Linnaeus, 1758) Fernald, 1903 (Apple mussel scale)

[HEMI: Diaspididae] *Parlatoria ziziphi* (Lucas, 1853) Signoret, 1869 (Black parlatoria scale)

[HEMI: Pseudococcidae] *Ferrisia virgata* (Cockerell, 1893) Fullaway, 1923 (Striped mealybug)

[HEMI: Pseudococcidae] *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 (Pink mealybug, Hibiscus mealybug)

[HEMI: Pseudococcidae] *Nipaecoccus viridis* (Newstead, 1894) Ali, 1970 (Coconut mealybug)

Ziziphus xylopyrus (Retz.) Willd. [Rhamnaceae]

[LEPI: Erebidae] *Euproctis fraterna* (Moore, 1883) Hampson, 1892 (Three-spotted yellow tussock moth)

[LEPI: Erebidae] *Orgyia postica* (Walker, 1855) (Common oriental tussock moth)

Zornia diphylla (L.) Pers. [Fabaceae - Papilionoideae: Twinleaf Zornia, Trencilla, Zornia]

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Nymphalidae] *Vanessa indica indica* (Herbst, 1794) (Indian red admiral)

Zornia gibbosa Span. [Fabaceae - Papilionoideae: Grasslike Zornia]

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Zornia reticulata Sm. [Fabaceae - Papilionoideae]

[LEPI: Lycaenidae] *Freyeria putli* (Kollar, 1844) (Evening blue, Grass jewel)

[LEPI: Lycaenidae] *Freyeria trochylus* (Freyer, 1845) Courvoisier, 1920 (Grass jewel)

[LEPI: Lycaenidae] *Zizina otis otis* (Fabricius, 1787) (Lesser grass blue)

[LEPI: Nymphalidae] *Vanessa cardui* (Linnaeus, 1758) (Painted lady)

Zoysia japonica Steud. [Poaceae: Japanese lawngrass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Aphididae] *Geoica lucifuga* (Zehnter, 1897) Takahashi, 1921

[HEMI: Delphacidae] *Metadelphax propinquus* (Fieber, 1866) (Yellow-edge-spine planthopper)

[LEPI: Noctuidae] *Spodoptera litura* (Fabricius, 1775) Holloway, 1976 (Cotton leafworm, Fall armyworm)

[THYS: Thripidae] *Stenchaetothrips biformis* (Bagnall, 1913) Bhatti & Mound, 1980

Zoysia japonica Steud. (pollen) [Poaceae: Japanese lawngrass]

[HYME: Apidae] *Apis cerana* Fabricius, 1793 (Chinese honey bee)

Zoysia matrella (L.) Merr. [Poaceae: Manilagrass, Korean grass]

[COLE: Curculionidae] *Sphenophorus placidus vestitus* Chittenden, 1904 (Zoysia billbug / Hunting billbug)

[HEMI: Diaspididae] *Odonaspis morrisoni* Beardsley, 1966

[HEMI: Pseudococcidae] *Antonina graminis* (Maskell, 1897) Fernald, 1903

[LEPI: Crambidae] *Cnaphalocrocis medinalis* (Guenée, 1854) Moore, 1888 (Rice leafroller)

[LEPI: Noctuidae] *Spodoptera depravata* (Butler, 1879) Sugi in Inoue *et al*., 1982 (Japanese lawn grass cutworm)

Zoysia sinica Hance [Poaceae: Chinese lawngrass]

[COLE: Chrysomelidae] *Dicladispa armigera boutani* (Weise, 1905) (Rice hispid)

Zoysia sp. [Poaceae]

[HEMI: Delphacidae] *Terthron albovittatum* (Matsumura, 1900) Fennah, 1965

[LEPI: Noctuidae] *Spodoptera exigua* (Hübner, 1808) Forster & Wohlfahrt, 1971 (Beet armyworm)

[LEPI: Noctuidae] *Spodoptera frugiperda* (Smith, 1797) Todd, 1964 (Corn leafworm)

Zygogynum sp. [Winteraceae]

[HEMI: Diaspididae] *Hemiberlesia lataniae* (Signoret, 1869) Cockerell, 1905 (Latania scale)

Zygophyllum arabicum (L.) Christenh. & Byng [Zygophyllaceae]

[LEPI: Noctuidae] *Trichoplusia ni* (Hübner, 1803) (Cabbage looper)

Zygophyllum sp. [Zygophyllaceae]

[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

algae

[COLE: Eulichadidae] *Eulichas dudgeoni* Jäch in Jäch & Ji, 1995

[COLE: Eulichadidae] *Eulichas funebris* Westwood, 1853

[COLE: Haliplidae] *Haliplus diruptus* Balfour-Browne, 1947

[COLE: Psephenidae] *Eubrianax* sp.

[COLE: Psephenidae] *Mataeopsephus nitidipennis* Waterhouse, 1876

[COLE: Psephenidae] *Psephenoides* sp.

[COLE: Psephenidae] *Psephenus chinensis* Nakane, 1964 (Water penny)

[COLE: Psephenidae] *Schinostethus nigricornis* Waterhouse, 1880

[DIPT: Ephydridae] *Scatella stagnalis* (Fallén, 1813) Zhang & Yang, 2005 (Shore fly)

[EMBI: Oligotomidae] *Aposthonia boreensis* (Hagen, 1885) (Web-spinners)

[EPHE: Baetidae] *Alainites acutulus* Tong & Dudgeon, 2000

[EPHE: Baetidae] *Alainites lingulatus* Tong & Dudgeon, 2000

[EPHE: Baetidae] *Baetiella pseudofrequentus* (Müller-Liebenau, 1985) Waltz & McCafferty, 1997 (Small mayfly)

[EPHE: Baetidae] *Baetis trispinata* Tong & Dudgeon, 2000

[EPHE: Baetidae] *Bungona fusina* (Tong & Dudgeon, 2003)

[EPHE: Baetidae] *Centroptilum* sp.

[EPHE: Baetidae] *Cloeon harveyi* (Kimmins, 1947) Müller-Liebenau & Hubbard, 1986

[EPHE: Baetidae] *Cloeon marginale* (Hagen, 1858) Eaton, 1885

[EPHE: Baetidae] *Cloeon* sp.

[EPHE: Baetidae] *Indobaetis* sp.

[EPHE: Baetidae] *Platybaetis* sp.

[EPHE: Baetidae] *Pseudocloeon* sp.

[EPHE: Caenidae] *Caenis aspera* Tong & Dudgeon, 2002

[EPHE: Caenidae] *Caenis bicornis* Tong & Dudgeon, 2002

[EPHE: Caenidae] *Caenis lubrica* Tong & Dudgeon, 2002

[EPHE: Ephemerellidae] *Ephemerella* sp.

[EPHE: Ephemerellidae] *Ephemerellina* sp.

[EPHE: Ephemerellidae] *Serratella albostriata* Tong & Dudgeon, 2000

[EPHE: Ephemerellidae] *Teloganodes lugens* Navás, 1933

[EPHE: Ephemerellidae] *Teloganodes tristis* (Hagen, 1858) Allen, 1965

[EPHE: Ephemerellidae] *Teloganopsis punctisetae* (Matsumura, 1931)

[EPHE: Ephemerellidae] *Torleya arenosa* Tong & Dudgeon, 2000

[EPHE: Ephemeridae] *Ephemera formosana* Ulmer, 1919

[EPHE: Ephemeridae] *Ephemera pictipennis* Ulmer, 1924 (Burrowing mayfly)

[EPHE: Ephemeridae] *Ephemera pulcherrima* Eaton, 1892

[EPHE: Ephemeridae] *Ephemera serica* Eaton, 1871

[EPHE: Ephemeridae] *Ephemera spilosa* Navás, 1937

[EPHE: Heptageniidae] *Cinygmina* sp.

[EPHE: Heptageniidae] *Compsoneuria* sp. T2 (Common torrent mayfly)

[EPHE: Heptageniidae] *Compsoneuria taipokauensis* Tong & Dudgeon, 2003 (Common torrent mayfly)

[EPHE: Heptageniidae] *Electrogena* sp.

[EPHE: Heptageniidae] *Epeorus sagittatus* Tong & Dudgeon, 2003

[EPHE: Heptageniidae] *Epeorus sinensis* (Ulmer, 1925) Hsu, 1936 (Two-tailed torrent mayfly)

[EPHE: Leptophlebiidae] *Choroterpes facialis* (Gillies, 1951) Li, 2006

[EPHE: Leptophlebiidae] *Choroterpes petersi* Tong & Dudgeon, 2003

[EPHE: Leptophlebiidae] *Habrophlebiodes gilliesi* Peters, 1963

[EPHE: Leptophlebiidae] *Isca purpurea* Gillies, 1951

[EPHE: Leptophlebiidae] *Thraulus* sp. T1

[EPHE: Palingenidae] *Paegniodes cupulatus* (Eaton, 1871) Eaton, 1881

[EPHE: Prosopistomatidae] *Prosopistoma sinense* Tong & Dudgeon, 2000

[HEMI: Corixidae] *Corixa striata* (Linnaeus, 1758) Wu, 1935 (Water boatmen)

[HEMI: Corixidae] *Micronecta orientalis* Wroblewski, 1960

[LEPI: Erebidae] *Cyana fasciola* (Elwes, 1890) Fang, 1992

[PLEC: Nemouridae] *Amphinemura chui* (Wu, 1938) Illies, 1966

[TRIC: Brachycentridae] *Micrasema* sp.

[TRIC: Calamoceratidae] *Anisocentropus maculatus* Ulmer, 1925

[TRIC: Calamoceratidae] *Ascalaphomerus humeralis* Walker, 1852

[TRIC: Calamoceratidae] *Ganonema brevicella* Ulmer, 1925

[TRIC: Glossosomatidae] *Agapetus* sp. (Dudgeon T1)

[TRIC: Hydropsychidae] *Cheumatopsyche spinosa* Schmid, 1959

[TRIC: Hydropsychidae] *Cheumatopsyche ventricosa* Li & Dudgeon, 1988

[TRIC: Hydropsychidae] *Diplectrona* sp.

[TRIC: Hydropsychidae] *Hydropsyche simulata* Mosley, 1942

[TRIC: Lepidostomatidae] *Goerodes doligung* Malicky, 1979

[TRIC: Odontoceridae] *Odontocerum* sp.

[TRIC: Odontoceridae] *Psilotreta kwangtungensis* Ulmer, 1925

[TRIC: Philopotamidae] *Chimarra* sp. (Dudgeon T1)

[TRIC: Pseudoneureclipsidae] *Pseudoneureclipsis spp*.

[TRIC: Rhyacophilidae] *Rhyacophila* sp.

algae in littoral zone of mangrove

[LEPI: Crambidae] *Eristena argentata* Yoshiyasu, 1988

aquatic plant & insects

[COLE: Hydrophilidae] *Hydrophilus bilineatus* (MacLeay, 1825) Nakane, 1970 (Large scavenging water beetle)

bamboo [Poaceae]

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

[HEMI: Aphididae] *Ceratovacuna japonica* (Takahashi, 1924) Tao, 1969

[HEMI: Aphididae] *Colopha kansugei* (Uye, 1924) Remaudière & Remaudière, 1997

[HEMI: Aphididae] *Phyllaphoides bambusicola* Takahsahi, 1921

[HEMI: Diaspididae] *Nanhaiaspis chiulungensis* Takagi & Martin, 2010

[LEPI: Gelechiidae] *Dichomeris sandycitis* (Meyrick, 1907) Hodges, 1986
[LEPI: Hesperiidae] *Matapa cresta* Evans, 1949 (Fringed cresta)
[LEPI: Limacodidae] *Parasa sinica* Moore, 1877
[LEPI: Pyralidae] *Pyralis pictalis* (Curtis, 1834) Hampson, 1896
[ORTH: Acrididae] *Patanga succincta* (Johansson, 1763) Uvarov, 1923 (Bombay locust)
[ORTH: Tettigoniidae] *Holochlora japonica* Brunner von Wattenwyl, 1878

bamboo materials [Poaceae]
[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)
[COLE: Bostrichidae] *Xylodectes ornatus* Lesné, 1897

bark fungus on Artocarpus heterophyllus Lam.
[COLE: Tenebrionidae] *Ceropria induta* (Wiedemann, 1819)
[COLE: Tenebrionidae] *Platydema marseuli* Lewis, 1894

bean [Fabaceae - Papilionoideae]
[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

decaying wood log
[COLE: Callirhipidae] *Callirhipis* sp.
[COLE: Callirhipidae] *Callirhipis* sp. nr. *javanica* Laporte de Castelnau, 1834
[COLE: Lucanidae] *Prosopocoilus oweni melli* Kriesche, 1922: Mizunuma & Nagai, 1991
[DIPT: Tephritidae] *Diarrhegma modestum* (Fabricius, 1805) Norrbom *et al*., 1999

extra-floral nectaries of Mallotus paniculatus (Lam.) Müll. Arg. [Euphorbiaceae: Turn-in-the-wind]
[HYME: Formicidae] *Gnamptogenys bicolor* (Emery, 1889) Brown, 1958
[HYME: Vespidae] *Parapolybia indica* (de Saussure, 1854) von Schulthess, 1913 (Indian small wasp)
[HYME: Vespidae] *Parapolybia nodosa* van der Vecht, 1966
[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)
[HYME: Vespidae] *Polistes japonicus* Saussure, 1858 (Japanese paper wasp)

extra-floral nectaries of Ricinus communis L. [Euphorbiaceae: Castor-oil plant]
[HYME: Vespidae] *Parapolybia indica* (de Saussure, 1854) vonSchulthess, 1913 (Indian small wasp)
[HYME: Vespidae] *Parapolybia nodosa* van der Vecht, 1966
[HYME: Vespidae] *Ropalidia hongkongensis* (Saussure, 1853) Liu, 1937 (Hongkong rapalidiid wasp)

extra-floral nectaries of *Vernicia montana* Lour. [Euphorbiaceae: Wood-oil tree]
[HYME: Formicidae] *Gnamptogenys bicolor* (Emery, 1889) Brown, 1958

fern
[HEMI: Aphididae] *Micromyzella judenkoi* (Carver, 1965) Remaudière & Remaudière, 1997
[HEMI: Coccidae] *Coccus viridis* (Green, 1889) Fernald, 1903 (Green scale)
[HEMI: Coccidae] *Pulvinaria psidii* Maskell, 1893 (Guava mealy scale)

flowers of Fabaceae [Fabaceae]

[COLE: Brentidae] *Apion clavipes* Gerst, 1854 (Seed weevils)

forest crops

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

fruits

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

fungal materials

[COLE: Cryptophagidae] *Cryptophilus integer* (Heer, 1838)

fungal materials and spores

[COLE: Endomychidae] *Idiophyes niponensis* (Gorham, 1895)

fungi

[COLE: Endomychidae] *Ancylopus pictus pictus* (Wiedemann, 1823)

[COLE: Staphylinidae] *Brachida hongkongensis* Pace, 1998

…….

fungi on decaying materials on forest floor

[THYS: Phlaeothripidae] *Stephanothrips austrinus* Tong & Zhao, 2017

[THYS: Phlaeothripidae] *Stephanothrips japonicus* Saikawa, 1974

fungus on *Acacia auriculaeformis* A. Cunn. ex Benth. [Fabaceae - Caesalpinioideae]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

fungus on *Argyreia acuta* Lour. [Convulvulaceae]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

fungus on *Cryptomeria fortunei* Hooibrenk ex Otto & Dietrich [Cupressaceae: Chinese cedar]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

fungus on *Dicranopteris dichotoma* (Thunb.) Bernh. [Gleicheniaceae]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

fungus on *Pennisetum purpureum* Schumach [Poaceae: Elephant grass]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

fungus on *Stenoloma chusanum* (L.) Ching [Lindsaeaceae]

[THYS: Phlaeothripidae] *Baenothrips cuneatus* Zhao & Tong, 2016

gall of *Andricus mukaigawae* (cynipid) on *Quercus* sp. [Fagaceae: Oak]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

gall of cynipid on *Quercus dentata* [Fagaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

gall of cynipid on *Quercus mongolica* [Fagaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

gall of cynipid on *Quercus serrata* [Fagaceae]

[LEPI: Tortricidae] Andrioplecta pulverula (Meyrick, 1912) (Fig budworm)

gall of *Dryocosmus kuriphilus* (cynipid) on *Castanea* sp. [Fagaceae]

[LEPI: Tortricidae] Andrioplecta pulverula (Meyrick, 1912) (Fig budworm)

gall of *Liothrips* sp. on *Schefflera octophylla* [Araliaceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

gall of *Trichagalma serratae* on *Quercus* sp. [Fagaceae]

[LEPI: Tortricidae] Andrioplecta pulverula (Meyrick, 1912) (Fig budworm)

gall on *Ficus* sp. [Moraceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

gall on *Pavetta hongkongensis* [Rubiaceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

gall on *Piper* sp. [Piperaceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

gall on *Polyalithia* sp. [Annonaceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

gall on *Smilax* sp. [Smilacaceae]

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

golf turf grass [Poaceae]

[HEMI: Cixiidae] *Numicia graminivora* Ghauri, 1976

grass root [Poaceae]

[ISOP: Termitidae] *Pericapritermes fuscotibialis* (Light, 1929) Krishna, 1968

grasses [Poaceae]

[BLAT: Blaberidae] *Rhabdoblatta alligata* (Walker, 1868) Princis, 1967

[BLAT: Blaberidae] *Rhabdoblatta sinensis* (Walker, 1868) Princis, 1966

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leguminous plant [Fabaceae]

[COLE: Scarabaeidae] *Anomala cupripes* Hope, 1839 (Large green flower beetle)

leguminous root nodules

[DIPT: Platystomatidae] *Rivellia* cf. *basilaroides* Hendel

leguminous vine [Fabaceae]

[HEMI: Pseudococcidae] *Pseudococcus* jackbeardsleyi Gimpel & Miller, 1996

lichens

[EMBI: Oligotomidae] *Aposthonia boreensis* (Hagen, 1885) (Web-spinners)
[EMBI: Oligotomidae] *Oligotoma greeniana* Enderlein, 1912
[LEPI: Erebidae] *Aberrasine aberrans aberrans* (Butler, 1877) Volynkin, Huang & Ivanova, 2019
[LEPI: Erebidae] *Ammatho convexa* (Wileman, 1910) Volynkin, Huang & Ivanova, 2019
[LEPI: Erebidae] *Barsine convexa* (Wileman, 1910)
[LEPI: Erebidae] *Barsine sauteri* (Strand, 1917) Volynkin, Huang & Ivanova, 2019
[LEPI: Erebidae] *Barsine striata striata* (Bremer & Grey, 1852) Volynkin, Huang & Ivanova, 2019
[LEPI: Erebidae] *Brunia antica* (Walker, 1854) Holloway, 2001
[LEPI: Erebidae] *Corgatha dictaria* (Walker, 1861) Hampson, 1910
[LEPI: Erebidae] *Corgatha nitens* (Butler, 1879) Hampson, 1910
[LEPI: Erebidae] *Corgatha zonalis* Walker, 1859
[LEPI: Erebidae] *Danielithosia immaculata* (Butler, 1880) Dubatolov, Kishida & Min, 2012
[LEPI: Erebidae] *Delineatia delineata* (Walker, 1854)
[LEPI: Erebidae] *Hampsonascia dentifascia* (Hampson, 1894) Volynkin, Huang & Ivanov, 2020
[LEPI: Erebidae] *Hemipsilia grahami* Schaus, 1925
[LEPI: Erebidae] *Oeonistis entella* (Cramer, 1779) Moore, 1883
[LEPI: Erebidae] *Pseudoblabes oophora* Zeller, 1853
[LEPI: Erebidae] *Schistophleps bipuncta* Hampson, 1891
[LEPI: Erebidae] *Siccia punctigera* (Leech, 1899)
[LEPI: Erebidae] *Siccia taprobanis* (Walker, 1854) Hampson, 1900
[LEPI: Erebidae] *Striatochrista dentata* (Wileman, 1910) Volynkin & Huang in Huang *et al*., 2023
[LEPI: Gelechiidae] *Dichomeris acuminatus* (Staudinger, 1876)
[LEPI: Tineidae] *Monopis crocicapitella* (Clemens, 1859) Kuchlein, 1993
[PSOC: Psocidae] *Psococerastis brachypoda* Li, 1990

mangrove

[DIPT: Dolichopodidae] *Thinophilus dongae* Grootaert, Tang & Yang, 2015
[DIPT: Dolichopodidae] *Thinophilus zhuae* Grootaert, Tang & Yang, 2015

moss

[DIPT: Sciaridae] *Bradysia ocellaris* (Comstock, 1882) Menzel & Mohrig, 2000
[LEPI: Erebidae] *Macrobrochis fukiensis* (Daniel, 1952) Fang, 2000
[LEPI: Erebidae] *Pseudoblabes oophora* Zeller, 1853
[LEPI: Erebidae] *Teulisna tumida* (Walker, 1862) Hampson, 1893
[ORTH: Tetrigidae] *Eucriotettix oculatus* (Bolívar, 1898) Günther, 1938

moss and leaf litter

[COLE: Chrysomelidae] *Benedictus sagittalis* Damaska & Aston, 2019
[COLE: Chrysomelidae] *Cangshanaltica sprynari* Damaska & Aston, 2019
[COLE: Chrysomelidae] *Clavicornaltica doeberli* Damaska & Aston, 2019
[COLE: Chrysomelidae] *Clavicornaltica longipenis* Damaska & Aston, 2019
[COLE: Chrysomelidae] *Ivalia excavata* (Wang, 1993) Duckett *et al*., 2006

moss on trunk of *Acacia confuse Merr*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Casuarina equisetifolia Forst*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Dimocarpus longan Lour*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of Eriobotrya japonica (Thunb.) Lindl.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Eucalyptus grandis x urophylla*

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Litchi chinensis Sonn*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Myrica rubra Sieb. & Zucc*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

moss on trunk of *Pinus massoniala Lamb*.

[LEPI: Erebidae] *Macrobrochis gigas* (Walker, 1854) Hampson, 1894 (Giant net light moth)

mould

[COLE: Corylophidae] *Sericoderus lateralis* (Gyllenhal, 1827) (Citrus flower Sericoderus)
[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833
[COLE: Lathridiidae] *Corticaria punctulata* Marsham, 1802
[COLE: Lathridiidae] *Dienerella beloni* (Reitter, 1882) Johnson, 2007
[COLE: Lathridiidae] *Dienerella ruficollis* (Marsham, 1802)
[COLE: Mycetophagidae] *Typhaea stercorea* (Linnaeus, 1758)
[PSOC: Ectopsocidae] *Ectopsocus maindroni* Badonnel, 1935 (House psocid)
[PSOC: Lachesillidae] *Lachesilla quercus* (Kolbe, 1919) Lienhard, 2003
[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)
[PSOC: Psoquillidae] *Psoquilla* sp.

moulds on *Dendrocalamus latiflorus Munro*

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

mushroom

[COLL: Praentomobryidae] *Sinella hofti* Schäffer, 1896

mycelium & spores

[THYS: Phlaeothripidae] *Apelaunothrips luridus* Okajima, 1979
[THYS: Phlaeothripidae] *Apelaunothrips medioflavus* (Karny, 1925)

mycelium on wood

[BLAT: Nocticolidae] *Nocticola sinensis* Silvestri, 1946 (Termite cockroach)

nectar

[DIPT: Calliphoridae] *Lucilia illustris* (Meigen, 1826) Collin, 1926 (Green bottle)

[DIPT: Tabanidae] *Tabanus rubidus* Wiedemann, 1821 (Ruddy horsefly)

oilseeds

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

omnivorous

[BLAT: Blattidae] *Periplaneta americana* (Linnaeus, 1758) Burmeister, 1838 (American cockroach)

[BLAT: Blattidae] *Periplaneta australasiae* (Fabricius, 1775) Burmeister, 1838 (Australian cockroach)

orchid [Orchidaceae]

[BLAT: Blattidae] *Periplaneta australasiae* (Fabricius, 1775) Burmeister, 1838 (Australian cockroach)

pasture seeds [Poaceae]

[COLE: Curculionidae] *Rhyncolus chinensis* Voss, 1953

peat moss

[DIPT: Sciaridae] *Bradysia* sp. (Dark-winged fungus gnats)

planktons

[EPHE: Heptageniidae] *Epeorus herklotsi* (Hsu, 1936)

[EPHE: Heptageniidae] *Heptagenia ngi* Hsu, 1936

[EPHE: Heptageniidae] *Thalerosphyrus* sp. T1

[EPHE: Leptophlebiidae] *Choroterpes facialis* (Gillies, 1951) Li, 2006

plant detritus

[COLE: Staphylinidae] *Pinonepalus* sp. (undescribed)

plant roots

[COLE: Scarabaeidae] *Brahmina cylindrica* (Gyllenhal, 1817)

plant seeds

[HYME: Formicidae] *Pheidole nodus* Smith, 1874 (Small big-headed ant)

pollen

[COLE: Oedemeridae] *Sessinia sinensis* (Gemminger, 1870) Schenkling, 1915

pollens of greenhouse plants

[HYME: Apidae] *Bombus terrestris* (Linnaeus, 1758) Williams, 2011 (Large earth bumble bee)

polyphagous on trees

[ISOP: Rhinotermitidae] *Reticulitermes fukienensis* Light, 1924

polyphagus on flower buds

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

seaweed

[COLE: Staphylinidae] *Medon rubeculus* Sharp, 1889

shrub

[HEMI: Aleyrodidae] *Dialeurodes* sens. str. *undetermined* sp. 2

[HEMI: Aleyrodidae] *Singhiella* sp. 1

thatch of palm debris [Arecaceae]

[LEPI: Pyralidae] *Hypsopygia nigrivitta* (Walker, 1863)

[LEPI: Pyralidae] *Hypsopygia Hypsopygia nostralis* (Guenée, 1854) Leraut, 2006 (Southern hayworm moth)

tree sap of *Aquilaria sinensis Merr*. [Thymelaeaceae: Incense tree]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

tree sap of Citrus sp. [Rutaceae]

[HYME: Vespidae] *Parapolybia indica* (de Saussure, 1854) vonSchulthess, 1913 (Indian small wasp)

[HYME: Vespidae] *Parapolybia nodosa* van der Vecht, 1966

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

[HYME: Vespidae] *Polistes strigosus strigosus* Bequaert, 1940: Das & Gupta, 1983

vegetable

[COLE: Lathridiidae] *Cortinicara gibbosa* (Herbst, 1877) Reitter, 1880

[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

[HEMI: Cydnidae] *Adomerus rotundus* (Hsiao, 1977) Kanyukova, 1988

woody fungi

[LEPI: Erebidae] *Diomea rotundata* Walker, 1857

2. Stored Products & Storage Pests

Abrus precatorius L. [Fabaceae - Papilionoideae: Rosary Pea]
[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

Aconitum carmichaeli Debx. (dried root) [Ranunculaceae: Aconiti Radix]
[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)
[PSOC: Liposcelididae] *Embidopsocus oleaginus* (Hagen, 1865) Badonnel, 1955

Agaricus bisporus (J.E. Lange) Imbach [Agaricaceae: Portobello mushroom]
[COLE: Cucujidae] *Cryptolestes pusilloides* (Steel & Howe, 1952) (Flat wheat beetle)

Anacardium occidentale L. (nut) [Anacardiaceae: Cashew]
[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

Arachis hypogaea L. (hay) [Fabaceae - Papilionoideae: Hay of groundnut]
[LEPI: Pyralidae] *Hypsopygia Hypsopygia nostralis* (Guenée, 1854) Leraut, 2006 (Southern hayworm moth)

Arachis hypogaea L. (kernels) [Fabaceae - Papilionoideae: Groundnut kernels]
[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Arachis hypogaea L. (peanut products) [Fabaceae - Papilionoideae: Groundnut]
[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

Arachis hypogaea L. (stored nut) [Fabaceae - Papilionoideae: Groundnut]
[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)
[COLE: Chrysomelidae] *Caryedon serratus* (Olivier, 1790) (Groundnut borer)
[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)
[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)
[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837
[COLE: Dermestidae] *Attagenus unicolor unicolor* (Brahm, 1791) Mroczkowski, 1968 (Black carpet beetle)
[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)
[COLE: Lathridiidae] *Dienerella ruficollis* (Marsham, 1802)
[COLE: Mycetophagidae] *Typhaea stercorea* (Linnaeus, 1758)
[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)
[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843
[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)
[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)
[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881
[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)
[COLE: Tenebrionidae] *Tenebrio obscurus* Fabricius, 1792 (Dark mealworm)
[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)
[COLE: Tenebrionidae] *Ulomoides dermestoides* (Fairmaire, 1893)

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

Avena sativa L. (stored grain) [Poaceae: Oat]

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Tenebrionidae] *Palorus ratzeburgi* (Wissmann, 1848)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

Cajanus cajan (L.) Millsp. (stored pulses) [Fabaceae - Papilionoideae: Pigeon pea]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

Cocos nucifera L. (copra) [Arecaceae: Coconut copra]

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Dermestidae] *Dermestes ater* DeGeer, 1774 (Black larder beetle / Incinerator beetle)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)

[COLE: Nitidulidae] *Urophorus humeralis* (Fabricius, 1798)

[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

[DIPT: Drosophilidae] *Drosophila replete* Wollaston, 1858

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

Cocos nucifera L. (Fallen leaves and flowers) [Arecaceae: coconut detritus]

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

Coriandrum sativum L. (Seed) [Apiaceae: Coriander]

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

Corydalis yanhusuo (Y.H. Chou & C.C. Hsu) W.T. Wang ex Z.Y. Su & C.Y. Wu (tuber) [Papaveraceae: Corydalis tuber]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

Corylus avellana L. (nut) [Betulaceae: Hazelnut]

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

Dioscorea polystachya Turcz. (dried tuber slice) [Dioscoreaceae: Common Yam, Cinnamon vine]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Fairmaire, 1893)

Fagus sylvatica L. (timber) [Fagaceae: Common Beech timber]

[PSOC: Liposcelididae] *Liposcelis entomophila* (Enderlein, 1907) Broadhead, 1947

Glycine max (L.) Merr. (milled grain) [Fabaceae - Papilionoideae: Soybean mill]

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Tenebrionidae] *Palorus cerylonoides* (Pascoe, 1863)

[COLE: Tenebrionidae] *Palorus subdepressus* (Wollaston, 1864) (Depressed flour beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)

Glycine max (L.) Merr. (stored pulses) [Fabaceae - Papilionoideae: Soybean pulses]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

Glycine soja Siebold & Zucc. [Fabaceae - Papilionoideae: Wild soybean]

[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

Helianthus annuus L. (seed) [Asteraceae: Sunflower seed]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

Hordeum vulgare L. (dehulled grain) [Poaceae: Pearl barley]

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

Hordeum vulgare L. (stored grain) [Poaceae: Barley]

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Tenebrionidae] *Palorus ratzeburgi* (Wissmann, 1848)

Ipomoea batatas (L.) Lam. (stored) [Convolvulaceae: Sweet potato (stored)]

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

Juglans regia L. (stored nut) [Juglandaceae: Walnut]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Lablab purpureus (L.) Sweet (stored pulses) [Fabaceae - Papilionoideae: Hyacinth bean]

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

Lathyrus oleraceus Lam. (stored pulses) [Fabaceae - Papilionoideae: Garden Lpea]

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

Lilium sp. (bulb) [Liliaceae: Dried lily bulb]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Lilium sp. (flower) [Liliaceae: Dried lily flower]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Macadamia integrifolia Maiden & Betche (stored nut) [Proteaceae: Macadamia]

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Malus pumila (L.) Mill [Rosaceae: Paradise apple]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[ORTH: Gryllidae] *Acheta domestica* (Linnaeus, 1758) Roberts, 1941 (House cricket)

Malus sylvestris (L.) Mill. [Rosaceae: Apple]

[ORTH: Gryllidae] *Acheta domestica* (Linnaeus, 1758) Roberts, 1941 (House cricket)

Manihot esculenta Crantz (Mill) [Euphorbiaceae: Cassava mill]

[COLE: Silvanidae] *Silvanus lewisi* Reitter, 1876

Manihot esculenta Crantz (stored) [Euphorbiaceae: Cassava/Tapioca]

[COLE: Bostrichidae] *Dinoderus bifoveolatus* (Wollaston, 1858) Lesné, 1897

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Cucujidae] *Cryptolestes klapperichi* Lefkovitch, 1962

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

Nelumbo nucifera Gaertn. (stored lotus seed) [Nymphaeaceae: Indian lotus]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

Nepeta cataria L. (dried leaves) [Lamiaceae: dried catnip]

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

Nicotiana tabacum L. (dried tobacco) [Solanaceae: Dried tobacco]

[BLAT: Blattidae] *Periplaneta americana* (Linnaeus, 1758) Burmeister, 1838 (American

cockroach)

[BLAT: Ectobiidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Dermestidae] *Attagenus unicolor unicolor* (Brahm, 1791) Mroczkowski, 1968 (Black carpet beetle)

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Ptinidae] *Ptinus fur* (Linnaeus, 1758) (White-marked spider beetle)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Palorus ratzeburgi* (Wissmann, 1848)

[COLE: Tenebrionidae] *Tenebrio obscurus* Fabricius, 1792 (Dark mealworm)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Cadra figulilella* (Gregson, 1871) Roesler, 1973 (Fig moth)

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Pyralidae] *Ephestia kuehniella* Zeller, 1879 (Mediterranean flour moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[ZYGE: Lepismatidae] *Ctenolepisma villosa* (Fabricius, 1775) Escherich, 1904 (Hairy silverfish)

[ZYGE: Lepismatidae] *Lepisma saccharina* Linnaeus, 1758 (Silverfish)

Oryza sativa L. (cereal) [Poaceae: Rice]

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

Oryza sativa L. (pollen) [Poaceae: Rice]

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

Oryza sativa L. (stored grain) [Poaceae: Rice]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Silvanidae] *Silvanoprus cephalotes* (Reitter, 1876)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Gnathocerus cornutus* (Fabricius, 1798) (Broad-horned flour beetle)

[COLE: Tenebrionidae] *Palorus cerylonoides* (Pascoe, 1863)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Tenebrionidae] *Tribolium ferrugineum* Herbst, 1797 (Red flour beetle)

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Fairmaire, 1893)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Oryza sativa L. (straw) [Poaceae: Straw]

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

Panax ginseng C.A. Mey (dried) [Araliaceae: Ginseng]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Phaseolus lunatus Linn. (stored pulses) [Fabaceae - Papilionoideae: Lima bean]

[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

Phaseolus vulgaris L. (stored pulses) [Fabaceae - Papilionoideae: Kidney bean / Snap bean]

[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

Phoenix dactylifera L. (stored date) [Arecaceae: Date palm]

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Urophorus humeralis* (Fabricius, 1798)

[LEPI: Pyralidae] *Cadra figulilella* (Gregson, 1871) Roesler, 1973 (Fig moth)

Prunus armeniaca L. (stored apricots) [Rosaceae: Apricot]

[COLE: Cerambycidae] *Aromia bungii* (Faldermann, 1835) Lacordaire, 1869

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

Prunus buergeriana Miq. [Rosaceae]

[HEMI: Coccidae] *Pulvinaria kuwacola* Kuwana, 1907 (Brown scale)

Prunus campanulata Maxim. [Rosaceae: Taiwan cherry]

[COLE: Scarabaeidae] *Anomala expansa expansa* (Bates, 1866) (Small green June beetle)

[HEMI: Diaspididae] *Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886) MacGillivray, 1921 (White peach scale)

[LEPI: Sphingidae] *Marumba gaschkewitschii complacens* (Walker, 1864) (Peach hawk moth)

Prunus domestica L. (fruit) [Rosaceae: Plum]

[COLE: Lathridiidae] *Cartodere constricta* (Gyllenhal, 1827)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Silvanus proximus* Grouvelle, 1904

Prunus dulcis (Mill.) D. Webb (stored nut) [Rosaceae: Almond]

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Prunus persica (L.) Batsch. (nut) [Rosaceae: Peach nut]

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

Pyrus sinensis Lindl. [Rosaceae: Pear]

[ORTH: Gryllidae] *Acheta domestica* (Linnaeus, 1758) Roberts, 1941 (House cricket)

Ricinus communis L. (seed) [Euphorbiaceae: Castor-oil plant]

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

Secale cereale L. (grain) [Poaceae: Rye]

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

Sesamum indicum L. (seed) [Pedaliaceae: Sesame]

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

[HEMI: Lygaeidae] *Nysius ericae* (Schilling, 1829) Horváth, 1890

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Shorea stellata (Kurz) Dyer [Dipterocarpaceae: Parashorea]

[COLE: Bostrichidae] *Lyctus africanus* Lesné, 1907

Sorghum bicolor (L.) Moench (Sorghum flour) [Poaceae: Sorghum]

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Sorghum bicolor (L.) Moench (stored grain) [Poaceae: Sorghum]

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Syzygium cumini (L.) *skeels* (dry fruits) [Myrtaceae: Jambolan, Duhat, Jamun, Jamba]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

Theobroma cacao L. (stored bean) [Malvaceae: Cocoa]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

Trifolium pratense L. (stored) [Fabaceae – Papilionoideae, Stored red clover]

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

Triticum aestivum L. (bread) [Poaceae: Flour]

[COLE: Dermestidae] *Dermestes carnivorus* Fabricius, 1775 (Lesser dried-fish beetle)

Triticum aestivum L. (flour) [Poaceae: Flour]

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)

[COLE: Curculionidae] *Sitophilus granarius* (Linnaeus, 1758) (Granary weevil)

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Gnathocerus cornutus* (Fabricius, 1798) (Broad-horned flour beetle)

[COLE: Tenebrionidae] *Palorus subdepressus* (Wollaston, 1864) (Depressed flour beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Ephestia kuehniella* Zeller, 1879 (Mediterranean flour moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

Triticum aestivum L. (stored grain) [Poaceae: Wheat]

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Cucujidae] *Cryptolestes pusilloides* (Steel & Howe, 1952) (Flat wheat beetle)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

Vicia faba L. (stored pulses) [Fabaceae - Papilionoideae: Broad bean]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Chrysomelidae] *Callosobruchus chinensis* (Linnaeus, 1758) (Chinese cowpea bruchid)

Vigna radiata (L.) R. Wilczek (stored pulses) [Fabaceae - Papilionoideae: Mungbean, green gram]

[COLE: Chrysomelidae] *Callosobruchus analis* (Fabricius, 1781) (Spotted cowpea bruchid)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

Vigna umbellata (Thunb.) Ohwi & H. Ohashi [Fabaceae - Papilionoideae: Rice bean]

[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

Vigna unguiculata (L.) Walp. (stored pulses) [Fabaceae - Papilionoideae: Common cowpea]

[COLE: Chrysomelidae] *Acanthoscelides obtectus* (Say, 1831) (Bean bruchid, Bean weevil)

[COLE: Chrysomelidae] *Callosobruchus maculatus* (Fabricius, 1775) (4-spotted bean/ Southern cowpea weevil)

Zea mays L. (cereal) [Poaceae: Maize]

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

Zea mays L. (corn flour) [Poaceae: Maize]

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

Zea mays L. (maize cob) [Poaceae: Maize]

[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)

Zea mays L. (stored grain) [Poaceae: Maize]

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Bostrichidae] *Dinoderus japonicus* Lesné, 1895

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

[COLE: Tenebrionidae] *Tribolium ferrugineum* Herbst, 1797 (Red flour beetle)

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

[LEPI: Gelechiidae] *Sitotroga cerealella* (Olivier, 1789) Heinemann, 1870 (Angoumois grain moth)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

Ziziphus jujuba Mill. (dried fruit) [Rhamnaceae: Chinese date, Jujube]

[COLE: Tenebrionidae] *Ulomoides dermestoides* (Chevrolat, 1878)

abalone

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

almond chocolate

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

animal blood

[DIPT: Tabanidae] *Tabanus amaenus* Walker, 1848 (Bloodsucking horsefly)

animal bone

[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

animal carcase

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[DIPT: Calliphoridae] *Achoetandrus albiceps* (Wiedemann, 1819) Bezzi, 1927

[DIPT: Calliphoridae] *Aldrichina grahami* (Aldrich, 1930) Townsend, 1934 (Blue bottle)

[DIPT: Calliphoridae] *Bengalia emarginata* Malloch, 1927

[DIPT: Calliphoridae] *Bengalia torosa* (Wiedemann, 1819) Fan *et al*., 1997

[DIPT: Calliphoridae] *Caiusa coomani* Séguy, 1948 (Frog fly)

[DIPT: Calliphoridae] *Calliphora vomitoria* (Linnaeus, 1758) Robineau-Desvoidy, 1830

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

[DIPT: Calliphoridae] *Chrysomya nigripes* Aubertin, 1932

[DIPT: Calliphoridae] *Chrysomya pinguis* (Walker, 1858) Aubertin, 1932

[DIPT: Calliphoridae] *Hemipyrellia ligurriens* (Wiedemann, 1830) Aubertin, 1931

[DIPT: Calliphoridae] *Lucilia cuprina cuprina* (Wiedemann, 1830) (Australian sheep blowfly)

[DIPT: Calliphoridae] *Lucilia hainanensis* Fan, 1965

[DIPT: Calliphoridae] *Lucilia illustris* (Meigen, 1826) Collin, 1926

[DIPT: Calliphoridae] *Lucilia papuensis* Macquart, 1842 (bowfly)

[DIPT: Calliphoridae] *Lucilia porphyrina* (Walker, 1857) Fan, 1965

[DIPT: Calliphoridae] *Lucilia sericata* (Meigen, 1826) Macquart, 1835 (sheep bowfly)

[DIPT: Calliphoridae] *Lucilia sinensis* Aubertin, 1933

[DIPT: Calliphoridae] *Pollenia bazini* (Séguy, 1934)

[DIPT: Fanniidae] *Fannia prisca* Stein, 1918

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

[DIPT: Muscidae] *Dichaetomyia bibax* (Wiedemann, 1830)

[DIPT: Muscidae] *Gymnodia flexa* (Wiedemann, 1830)

[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989

[DIPT: Muscidae] *Hydrotaea hirtitibia* (Stein, 1920) Pont, 1986

[DIPT: Muscidae] *Musca sorbens* Wiedemann, 1830

[DIPT: Muscidae] *Myospila argentata* (Walker, 1857)

[DIPT: Muscidae] *Myospila sparsiseta* (Stein, 1915)

[DIPT: Muscidae] *Neomyia gavisa* (Walker, 1859) Fan *et al*., 1992

[DIPT: Muscidae] *Neomyia lauta* (Wiedemann, 1830) Skidmore, 1985

[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

[DIPT: Sarcophagidae] *Boettcherisca formosensis* Kirner & Lopes, 1961 (Taiwan fleshfly)

[DIPT: Sarcophagidae] *Boettcherisca peregrina* (Robineau-Desvoidy, 1830) Fan, 1965 (Brown-tailed fleshfly)

[DIPT: Sarcophagidae] *Harpagophalla kempi* (Senior-White, 1924) Fan, 1992

[DIPT: Sarcophagidae] *Liopygia ruficornis* (Fabricius, 1794) Townsend, 1938

[DIPT: Sarcophagidae] *Liosarcophaga iwuensis* (Ho, 1934) Barták *et al*., 2019 (Iwu accessory fleshfly)

[DIPT: Sarcophagidae] *Liosarcophaga similis* (Meade, 1876) Verves, 1990 (Common accessory fleshfly)

[DIPT: Sarcophagidae] *Parasarcophaga albiceps* (Meigen, 1826) Rohdendorf, 1937 (Whiteheaded accessory fleshfly)

[DIPT: Sarcophagidae] *Parasarcophaga misera* (Walker, 1849) Chao & Zhang, 1982 (Soy sauce accessory fleshfly)

[DIPT: Sarcophagidae] *Sarcophaga melanura* Meigen, 1826

[DIPT: Sarcophagidae] *Sarcorohdendorfia antilope* (Böttcher, 1913) Lopes & Kano, 1979 (Malay fleshfly)

[DIPT: Sarcophagidae] *Sarcorohdendorfia flavinervis* (Senior-White, 1924) Verves & Khrokalo, 2006 (Seniorwhite's fleshfly)

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

[DIPT: Stratiomyidae] *Ptecticus aurifer* (Walker, 1854) Wulp, 1896

[DIPT: Tephritidae] *Zeugodacus tau* (Walker, 1849) Virgilio, Jordaens, Verwimp, White & Meyer, 2015 (Pumpkin fly)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

animal dung

[DIPT: Stratiomyidae] *Ptecticus aurifer* (Walker, 1854) Wulp, 1896

animal feeds

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

animal fibre

[COLE: Dermestidae] *Orphinus fulvipes* (Guérin-Méneville, 1838) Hinton, 1945

animal skin

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019

animal specimens

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

bacon

[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

[DIPT: Piophilidae] *Piophila casei* (Linnaeus, 1758) (Cheese skipper fly)

bamboo materials [Poaceae]

[COLE: Bostrichidae] *Dinoderus japonicus* Lesné, 1895

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

barbecue sauce

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

barnicle

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

bean flour

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

beef

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

bird dropping

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

bird feather

[LEPI: Tineidae] *Monopis monachella* (Hübner, 1796)

biscuits

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

black bean sauce

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

blanket

[COLE: Dermestidae] *Anthrenus flavipes* LeConte, 1854 (Furniture carpet beetle)

bone meal

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

books

[BLAT: Blattellidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[BLAT: Blattidae] *Periplaneta americana* (Linnaeus, 1758) Burmeister, 1838 (American cockroach)

[BLAT: Blattidae] *Periplaneta australasiae* (Fabricius, 1775) Burmeister, 1838 (Australian cockroach)

[BLAT: Blattidae] *Periplaneta fuliginosa* (Serville, 1838) Brunner von Wattenwyl, 1865

[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)

[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Curculionidae] *Rhyncolus chinensis* Voss, 1953

[COLE: Dermestidae] *Anthrenus verbasci* (Linnaeus, 1767) Gmelin, 1790

[COLE: Dermestidae] *Attagenus unicolor unicolor* (Brahm, 1791) Mroczkowski, 1968 (Black carpet beetle)

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

[COLE: Ptinidae] *Falsogastrallus sauteri* Pic, 1914

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes chinensis* Snyder, 1923

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[PSOC: Liposcelididae] *Liposcelis entomophila* (Enderlein, 1907) Broadhead, 1947

[ZYGE: Lepismatidae] *Ctenolepisma villosa* (Fabricius, 1775) Escherich, 1904 (Hairy silverfish)

bread

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

brown sugar

[COLE: Silvanidae] *Silvanus proximus* Grouvelle, 1904

building softwood

[ISOP: Kalotermitidae] *Cryptotermes brevis* (Walker, 1853) Banks, 1919 (Dry wood termite)

buildings and forest crops

[ISOP: Kalotermitidae] *Neotermes longiceps* Xu & Han, 1985

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Rhinotermitidae] *Reticulitermes fukienensis* Light, 1924

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

carbohydrate

[HYME: Formicidae] *Iridomyrmex anceps* (Roger, 1863) Emery, 1888 (Sugar ant)

carcases

[COLE: Silphidae] *Diamesus osculans* Vigors, 1825

[COLE: Silphidae] *Nicrophorus nepalensis* (Hope, 1831)

carpet

[COLE: Dermestidae] *Attagenus unicolor unicolor* (Brahm, 1791) Mroczkowski, 1968 (Black carpet beetle)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

carrion (of Coleoptera)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

carrion (of Curculionidae) [Curculionidae]

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

carrion (of Heteroptera)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

carrion (of Homoptera)

[HYME: Formicidae] *Iridomyrmex anceps* (Roger, 1863) Emery, 1888 (Sugar ant)

carrion (of *Rattus* sp.)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

carrion (of beetle)

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

[HYME: Formicidae] *Mayriella transfuga* Baroni Urbani, 1977

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

carrion (of bird)

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

carrion (of caterpillar)

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

carrion (of cockroach)

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

carrion (of cricket)

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

carrion (of earthworm)

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

[HYME: Formicidae] *Iridomyrmex anceps* (Roger, 1863) Emery, 1888 (Sugar ant)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

carrion (of frog)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

carrion (of grasshopper)

[HYME: Formicidae] *Monomorium chinense* Santschi, 1925

carrion (of hornet)

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

carrion (of insects)

[DIPT: Culicidae] *Armigeres magnus* (Theobald, 1908) Edwards, 1914 (Giant pitcher plant dwelling Armigeres)

carrion (of millipede)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

carrion (of rabbit)

[DIPT: Muscidae] *Musca domestica* Linnaeus, 1758 (Housefly)

[DIPT: Sarcophagidae] *Parasarcophaga taenionota* (Wiedemann, 1819) Kano *et al*., 1999

carrion (of rat)

[DIPT: Sarcophagidae] *Liopygia ruficornis* (Fabricius, 1794) Townsend, 1938

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

carrion (of shrew)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

carrion (of snail)

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

carrion (of spider)

[HYME: Formicidae] *Aenictus laeviceps* (Smith, 1857) Wheeler & Wheeler, 1984

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy Ant)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

carrion (of termite alate)

[HYME: Formicidae] *Cerapachys sulcinodis* Emery, 1889

carrion (of wasps)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

carrion (of wood louse)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

cartoon boxes

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

celery salt

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

cereals

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus marginellus* Motschulsky, 1858 (Corn ear beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Palorus subdepressus* (Wollaston, 1864) (Depressed flour beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

[LEPI: Noctuidae] *Sesamia inferens* (Walker, 1858) Hampson, 1910 (Pink rice borer)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Pyralidae] *Aglossa pinguinalis* (Linnaeus, 1758) Latreille, 1796 (Grease moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)
[LEPI: Pyralidae] *Ephestia kuehniella* Zeller, 1879 (Mediterranean flour moth)
[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)
[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)
[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)
[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)
[LEPI: Tineidae] *Niditinea fuscella* (Linnaeus, 1758) (Brown-dotted clothes moth)
[LEPI: Tortricidae] *Cnephasia longana* (Haworth, 1811) Andres, 1916 (Omnivorous leaf tier)

cheese
[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)
[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)
[DIPT: Piophilidae] *Piophila casei* (Linnaeus, 1758) (Cheese skipper fly)
[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

chicken wing
[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)
[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

chili sauce [: Chile sauce]
[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

chocolate
[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833
[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)
[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

clothes
[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

coprophilous
[COLE: Scarabaeidae] *Coprinus* sp. (Smaller dung beetle)

cultivated mushroom
[COLL: Hypogastruridae] *Ceratophysella communis* (Folsom, 1898) Yosii, 1960 (Purple springtail)
[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

dead crayfish
[DIPT: Sarcophagidae] *Liosarcophaga kohla* (Johnson & Hardy, 1923) Barkák *et al*., 2019 (Short-horned accessory fleshfly) *dead fungi*
[DIPT: Sciaridae] *Bradysia* sp. (Dark-winged fungus gnats)

dead moss
[DIPT: Sciaridae] *Bradysia* sp. (Dark-winged fungus gnats)

dead shrimp
[DIPT: Calliphoridae] *Lucilia papuensis* Macquart, 1842 (bowfly)

[DIPT: Muscidae] *Lispe leucospila* (Wiedemann, 1830) Lyneborg, 1970

[DIPT: Muscidae] *Musca* sp. 1

[DIPT: Muscidae] *Musca* sp. 2

[DIPT: Muscidae] *Myospila* sp. 3

dead tree stumps

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

dead wood

[COLE: Scolytidae] *Euwallacea interjectus* (Blandford, 1894) Saha & Maiti, 1984

[COLE: Scolytidae] *Xylosandrus crassiusculus* (Motschulsky, 1866) Wood, 1977 (Asian Ambrosia beetle)

[COLE: Staphylinidae] *Thoracophorus deletus* Fauvel, 1902

[COLE: Tenebrionidae] *Allecula* sp.

decayed wood

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

decaying banana leaves

[COLE: Staphylinidae] *Philonthus acroleucus* Kraatz, 1859

decaying banana stems

[COLE: Staphylinidae] *Coproporus minimus* (Motschulsky, 1858) Cameron, 1932

[COLE: Staphylinidae] *Hypomedon debilicornis* (Wollaston, 1857) Rougemont, 2001

[COLE: Staphylinidae] *Medon planus* (Kraatz, 1859) Bernhauer & Schubert, 1912 (Plain cut-headed rove beetle)

[COLE: Staphylinidae] *Paraphloeostiba* sp. (undescribed)

decaying banana stems & litter

[COLE: Staphylinidae] *Astenus taprobanus* Cameron, 1919 (Yellow-horned rove beetle)

[COLE: Staphylinidae] *Eleusis terminate* Fauvel, 1869

[COLE: Staphylinidae] *Nacaeus impressicollis* (Motschlsky, 1857)

decaying bark of *Erythrina speciosa*

[COLE: Staphylinidae] *Eleusis terminate* Fauvel, 1869

decaying bark of *Euphoria longan*

[COLE: Staphylinidae] *Neolosus cribripennis* (Bernhauer, 1914) Rougemont, 2001

decaying bark of *Ficus retusa*

[COLE: Staphylinidae] *Nacaeus impressicollis* (Motschlsky, 1857)

[COLE: Staphylinidae] *Neolosus cribripennis* (Bernhauer, 1914) Rougemont, 2001

decaying cactus

[DIPT: Neriidae] *Telostylinus lineolatus* (Wiedemann, 1830) Enderlein, 1922 (Cactus fly)

decaying citrus

[DERM: Forficulidae] *Opisthocosmia centurio* (Dohrn, 1865)

[DERM: Pygidicranidae] *Paracranopygia india* (Dohnr, 1863)

decaying fish

[COLE: Staphylinidae] *Anotylus armifrons* (Cameron, 1940) Herman, 1970

decaying flesh

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

decaying fruit

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Staphylinidae] *Anotylus armifrons* (Cameron, 1940) Herman, 1970

[COLE: Staphylinidae] *Pachymedon granulicollis* (Bernhauer, 1903) Cameron, 1931

decaying ginger leaves

[COLE: Staphylinidae] *Eleusis terminate* Fauvel, 1869

[COLE: Staphylinidae] *Nacaeus impressicollis* (Motschlsky, 1857)

decaying materials bacteria inside leaf gall

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

decaying materials in water

[DIPT: Ephydridae] *Brachydeutera longipes* Hendel, 1913

decaying materials of both animal and plant origins

[DIPT: Stratiomyidae] *Ptecticus aurifer* (Walker, 1854) Wulp, 1896

decaying mollusks

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

decaying organic matter

[DIPT: Stratiomyidae] *Hermetia illucens* (Linnaeus, 1758) Copello, 1926 (Black soldier fly)

[DIPT: Syrphidae] *Eristalinus multifarius* (Walker, 1852)

decaying papaya trunk

[COLE: Staphylinidae] *Anotylus latiusculus latiusculus* (Kraatz, 1859) Herman, 1970

[COLE: Staphylinidae] *Lispinodes bistriatus* Fauvel, 1895

decaying plant material

[COLE: Tenebrionidae] *Gonocephalum outreyi* Chatanay, 1917

[COLE: Tenebrionidae] *Gonocephalum subspinosum* (Fairmaire, 1894)

[DIPT: Scatopsidae] *Coboldia fuscipes* (Meigen, 1830) (Black long fly)

decaying plant materials

[DIPT: Neriidae] *Stypocladius appendiculatus* (Hendel, 1913)

decaying shellfish

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

decaying vegetables

[COLE: Staphylinidae] *Cephalochaetus rufus* (Cameron, 1918) Rougemont, 2001 (Brown-headed rove beetle)

[COLE: Staphylinidae] *Lithocharis nigriceps* Kraatz, 1859 (Blackheaded rove beetle)

[COLE: Staphylinidae] *Nacaeus impressicollis* (Motschlsky, 1857)

[COLE: Staphylinidae] *Pachymedon granulicollis* (Bernhauer, 1903) Cameron, 1931

[DIPT: Drosophilidae] *Drosophila hydei* Sturtevant, 1921

[DIPT: Lauxaniidae] *Minettia longipennis* (Fabricius, 1794)

[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019

[DIPT: Scatopsidae] *Coboldia fuscipes* (Meigen, 1830) (Black long fly)

[DIPT: Sphaeroceridae] *Coproica coreana* Papp, 1979

[DIPT: Sphaeroceridae] *Coproica ferruginata* (Stenhammar, 1855) Frey, 1945

[DIPT: Sphaeroceridae] *Coproica hirticula* Collin, 1956

[DIPT: Sphaeroceridae] *Coproica hirtula* (Rondani, 1880) Frey, 1945

[DIPT: Sphaeroceridae] *Coproica lugubris* (Haliday, 1835) Papp, 1971

[DIPT: Sphaeroceridae] *Coproica rufifrons* Hayashi, 1991

decaying watercress

[COLE: Staphylinidae] *Carpelimus praelongus* (Bernhauer, 1938) Herman, 1970

[COLE: Staphylinidae] *Oxytelus bengalensis* Erichson, 1840

[COLE: Staphylinidae] *Platystethus cornutus cornutus* (Gravenhorst, 1802) Smetana, 2004

decaying wood log

[COLE: Micromalthidae] *Micromalthus debilis* LeConte, 1878 (Telephone-pole beetle)

[COLE: Scarabaeidae] *Eophileurus chinensis* (Faldermann, 1835) Arrow, 1910

[COLE: Tenebrionidae] *Derosphaerus rotundicollis* (Laporte de Castelnau, 1840)

[COLE: Tenebrionidae] *Strongylium erythrocephalum* Fabricius, 1801 (Red-legged darkling beetle)

[ISOP: Rhinotermitidae] *Coptotermes cyclocoryphus* Zhu, Li & Ma, 1984

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909

[ISOP: Rhinotermitidae] *Coptotermes hainanensis* Li & Tsai, 1985

[ISOP: Rhinotermitidae] *Coptotermes suzhouensis* Xia & He, 1986

[ISOP: Rhinotermitidae] *Reticulitermes affinis* Hsia & Fan, 1965

[ISOP: Rhinotermitidae] *Reticulitermes dinghuensis* Ping, Zhu & Li, 1980

[ISOP: Rhinotermitidae] *Reticulitermes guangzhouensis* Ping, 1985

[ISOP: Rhinotermitidae] *Reticulitermes microcephalus* Zhu, 1984

[ISOP: Rhinotermitidae] *Reticulitermes speratus yaeyamanus* Morimoto, 1968

[ISOP: Rhinotermitidae] *Reticulitermes yizhangensis* Huang & Tong, 1980

[ISOP: Termitidae] *Ahmaditermes choui* Ping & Tong, 1989

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Macrotermes luokengensis* Lin & Shi, 1982

[ISOP: Termitidae] *Macrotermes planicapitatus* Gao & Lau, 1996

[ISOP: Termitidae] *Nasutitermes choui* Ping & Xu, 1989

[ISOP: Termitidae] *Nasutitermes dudgeoni* Gao & Lam, 1986

[ISOP: Termitidae] *Odontotermes formosanus* (Shiraki, 1909) Holmgren, 1912 (Black wing subterranean termite)

[ISOP: Termitidae] *Odontotermes parallelus* Li, 1986
[ISOP: Termitidae] *Odontotermes pujiangensis* Fan, 1988
[ISOP: Termitidae] *Odontotermes zunyiensis* Li & Ping, 1982
[ISOP: Termitidae] *Pseudocapritermes sowerbyi* (Light, 1924) Ping & Xu, 1986

decaying wood log & vegetative materials
[ISOP: Termitidae] *Sinocapritermes mushae* (Oshima & Maki, 1919) Ping & Xu, 1986

dehydrated cole
[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

detritophagous
[LEPI: Noctuidae] *Cornutiplusia circumflexa* (Linnaeus, 1767)
[LEPI: Tineidae] *Phereoeca uterella* (Walsingham, 1897) Gozmány, 1967

detritophagous on blankets
[LEPI: Tineidae] *Monopis monachella* (Hübner, 1796)

detritus
[DIPT: Syrphidae] *Eristalinus arvorum* (Fabricius, 1787)

dog food
[BLAT: Blattidae] *Periplaneta brunnea* Burmeister, 1838
[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)
[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)
[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

domestic garbage
[DIPT: Stratiomyidae] *Ptecticus aurifer* (Walker, 1854) Wulp, 1896

door
[COLE: Bostrichidae] *Dinoderus minutus* (Fabricius, 1775) Lesné, 1896 (Bamboo/Power-post borer)
[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)
[COLE: Bostrichidae] *Heterobostrychus brunneus* (Murry, 1867)
[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)
[COLE: Cerambycidae] *Chlorophorus simillimus* (Kraatz, 1879) Takakuwa, 1984
[COLE: Cerambycidae] *Gnatholea eburifera* Thomson, 1860: Gressitt, 1951
[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

dreid herb soup mix
[COLE: Bostrichidae] *Minthea rugicollis* (Walker, 1858) (Hairy powderpost beetle)

dried animal products
[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

dried animal products (including museum specimen)
[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

dried animal protein

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

dried animal remains

[COLE: Trogidae] *Omorgus chinensis* (Boheman, 1858) Zidek, 2013

[COLE: Trogidae] *Omorgus pauliani* (Haaf, 1954) Zidek, 2013

dried bamboo leaves

[COLE: Lathridiidae] *Dienerella ruficollis* (Marsham, 1802)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Silvanoprus cephalotes* (Reitter, 1876)

dried bean cake

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

dried beans

[COLE: Mycetophagidae] *Typhaea stercorea* (Linnaeus, 1758)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

dried chili pods

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

dried chrysanthemums

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

dried copra

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

dried crocodile meat

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

dried curry beef

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

dried fishes

[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

dried fruits

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

[COLE: Mycetophagidae] *Typhaea stercorea* (Linnaeus, 1758)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Urophorus humeralis* (Fabricius, 1798)

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Pyralidae] *Doloessa viridis* Zeller, 1848

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

[LEPI: Pyralidae] *Ephestia kuehniella* Zeller, 1879 (Mediterranean flour moth)

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

[LEPI: Tineidae] *Niditinea fuscella* (Linnaeus, 1758) (Brown-dotted clothes moth)

dried grasses

[LEPI: Erebidae] *Hipoepa fractalis* (Guenée in Boisduval & Guenée, 1854) Moore, 1884

dried herbal medicine

[COLE: Curculionidae] *Sitophilus granarius* (Linnaeus, 1758) (Granary weevil)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Tenebrionidae] *Gnathocerus cornutus* (Fabricius, 1798) (Broad-horned flour beetle)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

dried herbs

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

dried insects

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

dried lily bulb

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

dried lily flower

[COLE: Bostrichidae] *Prostephanus truncatus* (Horn, 1878) (Larger grain borer)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

dried lotus root

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

dried marine fishes

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

dried meat

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

dried mushroom

[COLE: Cucujidae] *Cryptolestes pusilloides* (Steel & Howe, 1952) (Flat wheat beetle)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

dried oyster

[COLE: Curculionidae] *Sitophilus oryzae* (Linnaeus, 1763) (Small/Lesser rice weevil)

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Trogossitidae] *Lophocateres pusillus* (Klug, 1833)

dried pulses [Fabaceae - Papilionoideae]

[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)

[LEPI: Pyralidae] *Ephestia elutella* (Hübner, 1796) Guenée, 1845 (Warehouse moth, Tobacco moth)

dried sea food

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

dried seaweed

[COLE: Cucujidae] *Cryptolestes pusilloides* (Steel & Howe, 1952) (Flat wheat beetle)

dried skin

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Dermestidae] *Dermestes carnivorus* Fabricius, 1775 (Lesser dried-fish beetle)

dried spices

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

dried substances of animal origin

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

dried sweet potato

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

dried timber

[COLE: Ptinidae] *Anobium punctatum* (DeGeer, 1774) (Furniture beetle)

dried vegetables

[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Tineidae] *Monopis crocicapitella* (Clemens, 1859) Kuchlein, 1993

dry fish

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

duckling

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

dung

[COLE: Scarabaeidae] *Alocoderus elongatulus* (Fabricius, 1801) Löbl & Löbl, 2016

[COLE: Scarabaeidae] *Aphodius elegans* Allibert, 1847

[COLE: Scarabaeidae] *Ataenius australasiae* (Bohemann, 1858)

[COLE: Scarabaeidae] *Colobopterus quadratus* (Reiche, 1847) Löbl & Löbl, 2016

[COLE: Scarabaeidae] *Copris cariniceps* Felsche, 1910

[COLE: Scarabaeidae] *Copris furiceps* Felsche, 1910

[COLE: Scarabaeidae] *Drepanocerus sinicus* Harold, 1868

[COLE: Scarabaeidae] *Gilletianus costatulus* (Schmidt, 1908) Löbl & Löbl, 2016

[COLE: Scarabaeidae] *Liatongus pugionatus* (Boheman, 1858) Janssens, 1953

[COLE: Scarabaeidae] *Loboparius globulus* (Harold, 1859) Paulian, 1942

[COLE: Scarabaeidae] *Onthophagus argyropygus* Gillet, 1927

[COLE: Scarabaeidae] *Onthophagus convexicollis* Boheman, 1858

[COLE: Scarabaeidae] *Onthophagus coracinus* Boucomont, 1914

[COLE: Scarabaeidae] *Onthophagus dapcauensis* Boucomont in Vitalis, 1921

[COLE: Scarabaeidae] *Onthophagus egenus* Harold, 1877

[COLE: Scarabaeidae] *Onthophagus kuatunensis* (Balthasar, 1942)

[COLE: Scarabaeidae] *Onthophagus proletarius* Harold, 1875

[COLE: Scarabaeidae] *Onthophagus senex* Boucomont, 1914

[COLE: Scarabaeidae] *Onthophagus tricornis* (Wiedemann, 1823) Paulian, 1932

[COLE: Scarabaeidae] *Onthophagus tritinctus* Boucomont, 1914

[COLE: Scarabaeidae] *Sisyphus bowringi* White, 1844

[COLE: Trogidae] *Omorgus chinensis* (Boheman, 1858) Zidek, 2013

[COLE: Trogidae] *Trox boucomonti* Paulian, 1933

[COLE: Trogidae] *Trox obscurus* Waterhouse, 1875

[DIPT: Calliphoridae] *Chrysomya pinguis* (Walker, 1858) Aubertin, 1932

[DIPT: Sarcophagidae] *Parasarcophaga misera* (Walker, 1849) Chao & Zhang, 1982 (Soy sauce accessory fleshfly)

dung of bat

[DIPT: Tipulidae] *Pselliophora flavibasis* Edwards, 1916 (Yellow-banded cranefly)

dung of boar

[COLE: Staphylinidae] *Philonthus geminus* Kraatz, 1859

dung of buffalo

[COLE: Histeridae] *Atholus coelestis* (Marseul, 1857) Lewis, 1906

[COLE: Scarabaeidae] *Onthophagus tragus* (Fabricius, 1792)

[COLE: Scarabaeidae] *Pharaphodius marginellus* (Fabricius, 1781)

[COLE: Staphylinidae] *Oxytelus varipennis varipennis* Kraatz, 1859

[COLE: Staphylinidae] *Philonthus minutus* Boheman, 1848 (Minute rove beetle)

[COLE: Staphylinidae] *Thyreocephalus hongkongensis* (Redtenbacher, 1868) Scheerpeltz, 1933

[DIPT: Muscidae] *Musca inferior* Stein, 1909

[DIPT: Muscidae] *Stomoxys uruma* Shinonaga & Kano, 1966

dung of carnivore

[COLE: Scarabaeidae] *Onthophagus taurinus* White, 1844

dung of chicken

[DIPT: Calliphoridae] *Rhinia apicalis* (Wiedemann, 1830) Fan *et al*., 1997

[DIPT: Muscidae] *Musca domestica* Linnaeus, 1758 (Housefly)

[DIPT: Scatopsidae] *Coboldia fuscipes* (Meigen, 1830) (Black long fly)

[DIPT: Sepsidae] *Sepsis lateralis* Wiedemann, 1830

[DIPT: Stratiomyidae] *Hermetia illucens* (Linnaeus, 1758) Copello, 1926 (Black soldier fly)

dung of cow

[COLE: Geotrupidae] *Bolbochromus laetus* (Westwood, 1852)

[COLE: Histeridae] *Atholus coelestis* (Marseul, 1857) Lewis, 1906

[COLE: Hydrophilidae] *Paroosternum saundersi* (d'Orchymont, 1925) Hansen, 1991

[COLE: Hydrophilidae] *Sphaeridium quinquemaculatum* Fabricius, 1798

[COLE: Hydrophilidae] *Sphaeridium* sp. 1

[COLE: Hydrophilidae] *Sphaeridium* sp. 2

[COLE: Scarabaeidae] *Aganocrossus urostigma* (Harold, 1862) Paulian, 1942

[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860

[COLE: Scarabaeidae] *Caccobius gonoderus* Fairmaire, 1888

[COLE: Scarabaeidae] *Liatongus tridentatus* (Boucomont, 1919)

[COLE: Scarabaeidae] *Liatongus vertagus* (Fabricius, 1798) Arrow, 1931

[COLE: Scarabaeidae] *Paragymnopleurus brahminus* (Waterhouse, 1890)

[COLE: Staphylinidae] *Aleochara puberula* Klug, 1832

[COLE: Staphylinidae] *Anotylus nitiduloides* (Cameron, 1940) Rougemont, 2001

[COLE: Staphylinidae] *Coproporus bivittatus* Bernhauer, 1915

[COLE: Staphylinidae] *Lithocharis vilis* Kraatz, 1859

[COLE: Staphylinidae] *Ontholestes oculatus* (Sharp, 1874) Smetana, 1959

[COLE: Staphylinidae] *Oxytelus incisus* Motschulsky, 1858

[COLE: Staphylinidae] *Phacophallus japonicus* (Cameron, 1933) Bordoni, 2002

[COLE: Staphylinidae] *Philonthus minutus* Boheman, 1848 (Minute rove beetle)
[COLE: Staphylinidae] *Philonthus productus* Kraatz, 1859 (Short-eyed rove beetle)
[DIPT: Muscidae] *Haematobia exigua* De Meijere, 1903 (Dung-breeding buffalo fly)
[DIPT: Muscidae] *Haematobosca sanguinolenta* (Austen, 1909) Ishijima, 1967
[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989
[DIPT: Muscidae] *Musca confiscata* Speiser, 1924
[DIPT: Muscidae] *Musca convexifrons* Thomson, 1869
[DIPT: Muscidae] *Musca inferior* Stein, 1909
[DIPT: Muscidae] *Musca ventrosa* Wiedemann, 1830
[DIPT: Muscidae] *Neomyia coeruleifrons* (Macquart, 1851) Fan *et al*., 1992
[DIPT: Muscidae] *Neomyia lauta* (Wiedemann, 1830) Skidmore, 1985
[DIPT: Muscidae] *Stomoxys indicus* Picard, 1908
[DIPT: Muscidae] *Stomoxys uruma* Shinonaga & Kano, 1966
[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019
[DIPT: Sepsidae] *Saltella sphondylii* (Schrank, 1803)
[DIPT: Sphaeroceridae] *Coproica coreana* Papp, 1979
[DIPT: Sphaeroceridae] *Coproica ferruginata* (Stenhammar, 1855) Frey, 1945
[DIPT: Sphaeroceridae] *Coproica hirticula* Collin, 1956
[DIPT: Sphaeroceridae] *Coproica hirtula* (Rondani, 1880) Frey, 1945
[DIPT: Sphaeroceridae] *Coproica lugubris* (Haliday, 1835) Papp, 1971
[DIPT: Sphaeroceridae] *Coproica rufifrons* Hayashi, 1991
[ISOP: Termitidae] *Odontotermes pujiangensis* Fan, 1988

dung of dear
[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860

dung of dog
[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860
[COLE: Scarabaeidae] *Onthophagus trituber* (Wiedemann, 1823) Kabakov & Yanushev, 1983
[DIPT: Calliphoridae] *Rhinia apicalis* (Wiedemann, 1830) Fan *etal*., 1997
[DIPT: Sarcophagidae] *Boettcherisca peregrina* (Robineau-Desvoidy, 1830) Fan, 1965 (Brown-tailed fleshfly)
[DIPT: Sepsidae] *Dicranosepsis prominula* Iwasa, 1994

dung of gecko
[DIPT: Platystomatidae] *Plagiostenopterina teres* Hendel, 1914

dung of horse
[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860
[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989
[DIPT: Muscidae] *Stomoxys indicus* Picard, 1908
[DIPT: Sepsidae] *Saltella sphondylii* (Schrank, 1803)

dung of omnivore
[COLE: Scarabaeidae] *Onthophagus taurinus* White, 1844

dung of pig

[COLE: Scarabaeidae] *Oxycetonia jucunda obenbergeri* Tesar, 1939

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989

[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019

[DIPT: Scatopsidae] *Coboldia fuscipes* (Meigen, 1830) (Black long fly)

[DIPT: Sepsidae] *Saltella sphondylii* (Schrank, 1803)

[DIPT: Sepsidae] *Sepsis lateralis* Wiedemann, 1830

dung of sheep

[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860

[DIPT: Calliphoridae] *Lucilia cuprina cuprina* (Wiedemann, 1830) (Australian sheep blowfly)

[DIPT: Calliphoridae] *Lucilia sericata* (Meigen, 1826) Macquart, 1835 (sheep bowfly)

faeces

[DIPT: Calliphoridae] *Aldrichina grahami* (Aldrich, 1930) Townsend, 1934 (Blue bottle)

[DIPT: Drosophilidae] *Drosophila repleta* Wollaston, 1858

[DIPT: Scathophagidae] *Scathophaga stercoraria* (Linnaeus, 1758) (Common yellow dung fly)

faeces (of fish)

[DIPT: Chironomidae] *Chironomus kiiensis* Tokunaga, 1936

Fallén leaves

[PHAS: Heteropterygidae] *Planispectrum hongkongense* Zompro, 2004

Fallén leaves of *dicotyledonous plant*

[LEPI: Tortricidae] *Neocalyptis liratana* (Christoph, 1881) Razowski, 1984

Fallén seeds

[HEMI: Lygaeidae] *Pamerana sinae* (Stål, 1859) Slater, 1964

Fallén tree

[ISOP: Rhinotermitidae] *Reticulitermes pingjiangensis* Tsai & Peng, 1983

feather

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

[LEPI: Tineidae] *Trichophaga tapetzella* (Linnaeus, 1758) (Carpet moth, Tapestry moth)

feathery products

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

fish meal

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[LEPI: Pyralidae] *Corcyra cephalonica* (Stainton, 1866) Ragonot, 1885 (Rice meal moth)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

fish offal

[DIPT: Muscidae] *Musca sorbens* Wiedemann, 1830

[DIPT: Sarcophagidae] *Parasarcophaga taenionota* (Wiedemann, 1819) Kano *et al*., 1999

floor plank

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

flour noodles

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

food crumbs

[BLAT: Pseudophyllodromiidae] *Supella longipalpa* (Fabricius, 1798) Shelford, 1911

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

[COLL: Praentomobryidae] *Homidia* sp. (Domestic springtail)

[HYME: Formicidae] *Monomorium pharaonis* (Linnaeus, 1758) Mayr, 1862 (Pharaoh ant)

[ORTH: Gryllidae] *Acheta domestica* (Linnaeus, 1758) Roberts, 1941 (House cricket)

food crumbs in kitchen

[DIPT: Sarcophagidae] *Liopygia ruficornis* (Fabricius, 1794) Townsend, 1938

[HYME: Formicidae] *Nylanderia yerburyi* (Forel, 1894) Viehmeyer, 1916 (Yerbury crazy ant)

[HYME: Formicidae] *Tetramorium bicarinatum* (Nylander, 1846) Mayr, 1862 (Domestic yellow ant)

[HYME: Formicidae] *Tetramorium kraepelini* Forel, 1905

fruit & seeds

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

fruit (apple)

[HYME: Formicidae] *Monomorium chinense* Santschi, 1925

fur

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

[COLE: Erotylidae] *Dacne picta* Crotch, 1873

[DIPT: Muscidae] *Musca sorbens* Wiedemann, 1830

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

[LEPI: Tineidae] *Trichophaga tapetzella* (Linnaeus, 1758) (Carpet moth, Tapestry moth)

grains

[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833

grams [Fabaceae]

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

greenhouse crops

[BLAT: Blaberidae] *Pycnoscelus surinamensis* (Linnaeus, 1758) Scudder, 1862 (Surinam cockroach)

[BLAT: Blattidae] *Blatta orientalis* Linnaeus, 1758 (Oriental cockroach)

[BLAT: Blattidae] *Periplaneta americana* (Linnaeus, 1758) Burmeister, 1838 (American cockroach)

[BLAT: Blattidae] *Periplaneta australasiae* (Fabricius, 1775) Burmeister, 1838 (Australian cockroach)

[BLAT: Blattidae] *Periplaneta fuliginosa* (Serville, 1838) Brunner von Wattenwyl, 1865

guano

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Tineidae] *Trichophaga tapetzella* (Linnaeus, 1758) (Carpet moth, Tapestry moth)

hair

[LEPI: Tineidae] *Trichophaga tapetzella* (Linnaeus, 1758) (Carpet moth, Tapestry moth)

ham

[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

[DIPT: Piophilidae] *Piophila casei* (Linnaeus, 1758) (Cheese skipper fly)

hard wood

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

hay

[LEPI: Pyralidae] *Pyralis farinalis* (Linnaeus, 1758) Butler, 1879 (Meal moth)

herbal medicines

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[ZYGE: Lepismatidae] *Ctenolepisma villosa* (Fabricius, 1775) Escherich, 1904 (Hairy silverfish)

hides

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

honey

[LEPI: Sphingidae] *Acherontia lachesis* Fabricius, 1798 (Deaths-head hawk moth)

[LEPI: Sphingidae] *Acherontia styx medusa* Butler, 1876 (Sesame hawk moth)

human corpse

[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Dermestidae] *Dermestes ater* DeGeer, 1774 (Black larder beetle / Incinerator beetle)

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

[COLE: Staphylinidae] *Creophilus maxillosus* (Linnaeus, 1758) Leach, 1819 (Large maxillary rove beetle)

[DIPT: Calliphoridae] *Achoetandrus rufifacies* (Macquart, 1843) Fan, 1965 (Hairy maggot blowfly, blue bottle)

[DIPT: Calliphoridae] *Aldrichina grahami* (Aldrich, 1930) Townsend, 1934 (Blue bottle)

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

[DIPT: Calliphoridae] *Chrysomya nigripes* Aubertin, 1932

[DIPT: Calliphoridae] *Lucilia cuprina cuprina* (Wiedemann, 1830) (Australian sheep blowfly)

[DIPT: Calliphoridae] *Lucilia porphyrina* (Walker, 1857) Fan, 1965

[DIPT: Calliphoridae] *Lucilia sericata* (Meigen, 1826) Macquart, 1835 (sheep bowfly)

[DIPT: Fanniidae] *Fannia canicularis* (Linnaeus, 1761) (Little housefly)

[DIPT: Fanniidae] *Fannia scalaris* (Fabricius, 1794)

[DIPT: Muscidae] *Hydrotaea spinigera* (Stein, 1910) Shinonaga *et al*., 1991 (Spinifera bushfly)

[DIPT: Muscidae] *Musca sorbens* Wiedemann, 1830

[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

[DIPT: Muscidae] *Synthesiomyia nudiseta* (van der Wulp, 1883) Hennig, 1941

[DIPT: Phoridae] *Diplonevra peregrina* (Wiedemann, 1830) Schmitz, 1929

[DIPT: Sarcophagidae] *Boettcherisca peregrina* (Robineau-Desvoidy, 1830) Fan, 1965 (Brown-tailed fleshfly)

[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019

[DIPT: Sarcophagidae] *Liosarcophaga similis* (Meade, 1876) Verves, 1990 (Common accessory fleshfly)

human faeces

[COLE: Scarabaeidae] *Aphodius sublimbatus* Motschulsky, 1860

[DIPT: Calliphoridae] *Aldrichina grahami* (Aldrich, 1930) Townsend, 1934 (Blue bottle)

[DIPT: Calliphoridae] *Chrysomya pinguis* (Walker, 1858) Aubertin, 1932

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

[DIPT: Fanniidae] *Fannia scalaris* (Fabricius, 1794)

[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989

[DIPT: Muscidae] *Musca inferior* Stein, 1903

[DIPT: Muscidae] *Musca sorbens* Wiedemann, 1830

[DIPT: Muscidae] *Musca ventrosa* Wiedemann, 1830

[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

[DIPT: Muscidae] *Neomyia gavisa* (Walker, 1859) Fan *et al*., 1992

[DIPT: Muscidae] *Neomyia lauta* (Wiedemann, 1830) Skidmore, 1985

[DIPT: Muscidae] *Synthesiomyia nudiseta* (van der Wulp, 1883) Hennig, 1941

[DIPT: Sarcophagidae] *Boettcherisca peregrina* (Robineau-Desvoidy, 1830) Fan, 1965 (Brown-tailed fleshfly)

[DIPT: Sarcophagidae] *Helicophagella melanura* (Meigen, 1826) Barták *et al*., 2019

[DIPT: Sarcophagidae] *Parasarcophaga taenionota* (Wiedemann, 1819) Kano *et al*., 1999

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

humus

[ISOP: Kalotermitidae] *Neotermes longiceps* Xu & Han, 1985

[ISOP: Termitidae] *Pericapritermes fuscotibialis* (Light, 1929) Krishna, 1968

insect specimens

[COLE: Dermestidae] *Dermestes carnivorus* Fabricius, 1775 (Lesser dried-fish beetle)

[COLE: Dermestidae] *Orphinus fulvipes* (Guérin-Méneville, 1838) Hinton, 1945

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[PSOC: Liposcelididae] *Liposcelis entomophila* (Enderlein, 1907) Broadhead, 1947

jam

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

leaf litter

[BLAT: Blaberidae] *Panesthia strelkovi* Bey-Bienko, 1969

[BLAT: Blaberidae] *Rhabdoblatta sinensis* (Walker, 1868) Princis, 1966

[BLAT: Blattellidae] *Blattella bisignata* Brunner von Wattenwyl, 1893

[BLAT: Blattellidae] *Pseudothyrsocera sinensis* (Walker, 1869) Roth, 1997

[BLAT: Blattidae] *Hebardina* sp. nov.?

[COLE: Leiodidae] *Agathidium bowringi* Angelini & Cooter, 1999

[COLE: Leiodidae] *Agathidium venustum* Angelini & De Marzo, 1995

[COLE: Leiodidae] *Agathidium xianggangense* Angelini & Cooter 1999

[COLE: Staphylinidae] *Adinopsis chinensis* Pace, 1999

[COLE: Staphylinidae] *Alloplandria problematica* Pace, 1999

[COLE: Staphylinidae] *Anotylus nitouensis* (Bernhauer, 1935) Herman, 1970

[COLE: Staphylinidae] *Apimela rufigaster* Pace, 1999

[COLE: Staphylinidae] *Astenus flavescens* Scheerpeltz, 1933 (Yellow-winged rove beetle)

[COLE: Staphylinidae] *Astenus gracilentus* (Fauvel, 1879) Bernhauer & Schubert, 1912 (Gracile rove beetle)

[COLE: Staphylinidae] *Astenus varians* Cameron, 1931 (Variant rove beetle)

[COLE: Staphylinidae] *Atheta paedida* (Erichson, 1840) Pace, 1986

[COLE: Staphylinidae] *Atheta reelsi* Pace, 1998

[COLE: Staphylinidae] *Carpelimus formosae* (Cameron, 1940) Herman, 1970

[COLE: Staphylinidae] *Carpelimus rivularis* (Motschulsky, 1860) Tottenham, 1949

[COLE: Staphylinidae] *Coenonica absurda* Pace, 1998

[COLE: Staphylinidae] *Coproporus bunneicollis* (Motschulsky, 1858) Cameron, 1932

[COLE: Staphylinidae] *Coproporus tachyporoides* Kraatz, 1859

[COLE: Staphylinidae] *Demerinda rougemonti* Pace, 1999

[COLE: Staphylinidae] *Diochus conicollis* (Motschulsky, 1858) Bernhauer, 1902

[COLE: Staphylinidae] *Diochus pulchellus* Cameron, 1918

[COLE: Staphylinidae] *Edaphus noviesimpressus* Puthz, 1998

[COLE: Staphylinidae] *Edaphus punctuliceps* Puthz, 1998

[COLE: Staphylinidae] *Gabronthus sulcifrons* (Sharp, 1889) Tottenham, 1955

[COLE: Staphylinidae] *Gnypeta lucidula* Pace, 1998
[COLE: Staphylinidae] *Gyrophaena anguli* Pace, 1999
[COLE: Staphylinidae] *Homaeotarsus japonicus* (Sharp, 1874) Rougemont, 2001
[COLE: Staphylinidae] *Indolinus sculptilis* Bordoni, 2001
[COLE: Staphylinidae] *Indosorius rufipes* (Motschulsky, 1857) Rougemont, 2001
[COLE: Staphylinidae] *Ischnopoda finitima* Pace, 1998
[COLE: Staphylinidae] *Medon vermiculatum* Cameron, 1930
[COLE: Staphylinidae] *Monocrypta rufipenne* (Motschulsky, 1858) Rougemont, 2001
[COLE: Staphylinidae] *Myllaena adesi* Pace, 1998
[COLE: Staphylinidae] *Neobisnius nigripes* Bernhauer, 1941
[COLE: Staphylinidae] *Oxytelopsis* sp. (undescribed)
[COLE: Staphylinidae] *Paraphloeostiba apicalis* (Cameron, 1925) Steel, 1960
[COLE: Staphylinidae] *Philonthus hongkongensis* Bernhauer, 1931 (Hong Kong rove beetle)
[COLE: Staphylinidae] *Philonthus longicornis* Stephens, 1882
[COLE: Staphylinidae] *Philonthus remotus* Fauvel, 1895
[COLE: Staphylinidae] *Philonthus variipennis* Kraatz, 1859
[COLE: Staphylinidae] *Procirrus lewisi* Sharp, 1889
[COLE: Staphylinidae] *Pseudatheta franzi* Pace, 1992
[COLE: Staphylinidae] *Pseudoplandria neglecta* Pace, 1999
[COLE: Staphylinidae] *Pseudoplandria rougemonti* Pace, 1999
[COLE: Staphylinidae] *Rugilus rufescens* (Fauvel, 1874) Shibata, 1973 (Fine-neced rove beetle)
[COLE: Staphylinidae] *Stenaesthetus deharvengi* Orousset, 1988
[COLE: Staphylinidae] *Stenomastax cribrum* (Fauvel, 1879) Cameron, 1939
[COLE: Staphylinidae] *Stenus abdominalis* Fauvel, 1895
[COLE: Staphylinidae] *Stenus bivulneratus* Motschulsky, 1857
[COLE: Staphylinidae] *Stenus ninii* Rougemont, 1981
[COLE: Staphylinidae] *Stenus stigmaticus* Fauvel, 1895
[COLE: Staphylinidae] *Stiliderus crassus* (Kraatz, 1859) Blackwelder, 1939
[COLE: Staphylinidae] *Sunius* sp. (undescribed)
[COLE: Staphylinidae] *Tomoglossa fuliginosa* Pace, 1999

leather products

[COLE: Dermestidae] *Anthrenus flavipes* LeConte, 1854 (Furniture carpet beetle)
[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

lentils

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

licorice apricots

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)
[COLE: Cucujidae] *Cryptolestes klapperichi* Lefkovitch, 1962
[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)
[COLE: Cucujidae] *Cryptolestes turcicus* (Grouvelle, 1876)
[COLE: Curculionidae] *Sitophilus zeamais* Motschulsky, 1855 (Rice/Maize weevil)
[COLE: Endomychidae] *Holoparamecus depressus* Curtis, 1833

[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

litter

[BLAT: Blaberidae] *Opisthoplatia orientalis* (Burmeister, 1838) Brunner von Wattenwyl, 1865 (Field cockroach)

[BLAT: Blattellidae] *Blattella germanica* (Linnaeus, 1767) Caudell, 1903 (German cockroach)

[BLAT: Blattellidae] *Blattella humbertiana* (Saussure, 1863) Roth, 1985

[BLAT: Blattellidae] *Blattella lituricollis* (Walker, 1868) Karny, 1915 (Small forest cockroach)

[BLAT: Blattidae] *Blatta orientalis* Linnaeus, 1758 (Oriental cockroach)

[DERM: Forficulidae] *Forficula planicollis* Kirby, 1891

materials of animal origin

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Tineidae] *Niditinea fuscella* (Linnaeus, 1758) (Brown-dotted clothes moth)

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

materials of vegetable origin

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Tineidae] *Niditinea fuscella* (Linnaeus, 1758) (Brown-dotted clothes moth)

meat meal

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Dermestidae] *Dermestes carnivorus* Fabricius, 1775 (Lesser dried-fish beetle)

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

meat of horse

[DIPT: Calliphoridae] *Stomorhina obsoleta* (Wiedemann, 1830) Zumpt, 1956 (found resting on lychee)

meat powder

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

medicinal herbs

[COLE: Cleridae] *Necrobia rufipes* (DeGeer, 1775) (Copra beetle, Red-legged ham beetle)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)

[COLE: Tenebrionidae] *Tribolium ferrugineum* Herbst, 1797 (Red flour beetle)

microbial layer on decaying matters

[DIPT: Sphaeroceridae] *Bifronsina bifrons* (Stenhammar, 1855) Papp, 2008
[DIPT: Sphaeroceridae] *Coproica coreana* Papp, 1979
[DIPT: Sphaeroceridae] *Coproica ferruginata* (Stenhammar, 1855) Frey, 1945
[DIPT: Sphaeroceridae] *Coproica hirticula* Collin, 1956
[DIPT: Sphaeroceridae] *Coproica hirtula* (Rondani, 1880) Frey, 1945
[DIPT: Sphaeroceridae] *Coproica lugubris* (Haliday, 1835) Papp, 1971
[DIPT: Sphaeroceridae] *Coproica rufifrons* Hayashi, 1991
[DIPT: Sphaeroceridae] *Coproica* sp.

milled products
[COLE: Tenebrionidae] *Tenebrio molitor* Linnaeus, 1758 (Yellow mealworm)
[COLE: Tenebrionidae] *Tenebrio obscurus* Fabricius, 1792 (Dark mealworm)

mud bank
[COLE: Staphylinidae] *Carpelimus indicus* (Kraatz, 1859) Last, 1961

mud edge of cress pond
[COLE: Staphylinidae] *Neobisnius praelongus* (Gemminger & Harold, 1868) Bernhauer & Schubert, 1914 (Longest new rove beetle)

natural fibres
[LEPI: Tineidae] *Tineola bisselliella* (Hummel, 1823) Herrich-Schäffer, 1853 (Webbing clothes moth)

nectar
[HYME: Formicidae] *Formica fusca* Linnaeus, 1758 (Silky brown ant)

noodles
[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)
[COLE: Tenebrionidae] *Tribolium confusum* Jacquelin duVal, 1868 (Confused flour beetle)

nuts
[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)
[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843
[COLE: Silvanidae] *Oryzaephilus mercator* (Fauvel, 1889) (Merchant grain beetle)
[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)
[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

oilseeds
[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)
[COLE: Nitidulidae] *Carpophilus hemipterus* (Linnaeus, 1758) (Dried-fruit beetle)
[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843
[COLE: Nitidulidae] *Carpophilus obsoletus* Erichson, 1843 (Dried fruit beetle)
[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

open air meat
[DIPT: Calliphoridae] *Achoetandrus rufifacies* (Macquart, 1843) Fan, 1965 (Hairy maggot blowfly, blue bottle)

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

orange (sliced)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

organic detritus

[DIPT: Psychodidae] *Psychoda* sp. (Moth flies)

[DIPT: Syrphidae] *Mesembrius bengalensis* (Wiedemann, 1819) (Bengal syrphid fly)

[LEPI: Tineidae] *Monopis crocicapitella* (Clemens, 1859) Kuchlein, 1993

organic litter

[COLE: Histeridae] *Atholus bifrons* (Marseul, 1854)

[COLE: Histeridae] *Hister sohieri* Marseul, 1870

[COLE: Histeridae] *Margarinotus arrosor* (Bickhardt, 1920)

[COLE: Histeridae] *Platylomalus oceanitis* (Marseul, 1855) Lewis, 1915

paper

[ZYGE: Lepismatidae] *Ctenolepisma villosa* (Fabricius, 1775) Escherich, 1904 (Hairy silverfish)

peas

[LEPI: Pyralidae] *Euzophera osseatella* Treitschke, 1832 (Eggplant stem borer)

pig carcase

[COLE: Cleridae] *Necrobia ruficollis* (Fabricius, 1775) (Red shouldered ham beetle)

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

[COLE: Nitidulidae] *Carpophilus dimidiatus* (Fabricius, 1792) Murray, 1864 (Corn sap beetle)

[DIPT: Anthomyiidae] *Anthomyia illocata* Walker, 1857

[DIPT: Calliphoridae] *Aldrichina grahami* (Aldrich, 1930) Townsend, 1934 (Blue bottle)

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

[DIPT: Calliphoridae] *Lucilia porphyrina* (Walker, 1857) Fan, 1965

[DIPT: Calliphoridae] *Lucilia sericata* (Meigen, 1826) Macquart, 1835 (sheep bowfly)

[DIPT: Calliphoridae] *Pollenia bazini* (Séguy, 1934)

[DIPT: Fanniidae] *Fannia prisca* Stein, 1918

[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989

[DIPT: Muscidae] *Hydrotaea spinigera* (Stein, 1910) Shinonaga *et al*., 1991 (Spinifera bushfly)

[DIPT: Muscidae] *Muscina stabulans* (Fallén, 1817) Robineau-Desvoidy, 1830

[DIPT: Neriidae] *Telostylinus lineolatus* (Wiedemann, 1830) Enderlein, 1922 (Cactus fly)

[DIPT: Phoridae] *Diplonevra peregrina* (Wiedemann, 1830) Schmitz, 1929

[DIPT: Phoridae] *Megaselia spiracularis* Schmitz, 1938

[DIPT: Piophilidae] *Piophila casei* (Linnaeus, 1758) (Cheese skipper fly)

[HYME: Formicidae] *Monomorium chinense* Santschi, 1925

[HYME: Formicidae] *Tetramorium caespitum* (Linnaeus, 1758) Mayr, 1855 (Pavement ant)

pig lung

[DIPT: Calliphoridae] *Hemipyrellia ligurriens* (Wiedemann, 1830) Aubertin, 1931

[DIPT: Calliphoridae] *Lucilia illustris* (Meigen, 1826) Collin, 1926 (Green bottle)

[DIPT: Muscidae] *Musca domestica* Linnaeus, 1758 (Housefly)

[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

[DIPT: Sarcophagidae] *Boettcherisca formosensis* Kirner & Lopes, 1961 (Taiwan fleshfly)

[DIPT: Sarcophagidae] *Harpagophalla kempi* (Senior-White, 1924) Fan, 1992

[DIPT: Sarcophagidae] *Liopygia ruficornis* (Fabricius, 1794) Townsend, 1938

[DIPT: Sarcophagidae] *Liosarcophaga kohla* (Johnson & Hardy, 1923) Barkák *et al*., 2019 (Short-horned accessory fleshfly)

[DIPT: Sarcophagidae] *Parasarcophaga albiceps* (Meigen, 1826) Rohdendorf, 1937 (Whiteheaded accessory fleshfly)

[DIPT: Sarcophagidae] *Parasarcophaga misera* (Walker, 1849) Chao & Zhang, 1982 (Soy sauce accessory fleshfly)

[DIPT: Sarcophagidae] *Pseudothyrsocnema caudagalli* (Böttcher, 1912) Barták *et al*., 2019

[DIPT: Sarcophagidae] *Sarcorohdendorfia antilope* (Böttcher, 1913) Lopes & Kano, 1979 (Malay fleshfly)

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

pigeon carcase

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

plant debris

[COLE: Staphylinidae] *Astenus terminalis* Cameron, 1931 (Terminal rove beetle)

[COLE: Staphylinidae] *Gabronthus inclinans* (Walker, 1859) Tottenham, 1955

[COLE: Staphylinidae] *Homaeotarsus kurosai* (Ito, 1996) Rougemont, 2001

[COLE: Staphylinidae] *Isocheilus staphylinoides* (Kraatz, 1859) Cameron, 1931

[COLE: Staphylinidae] *Lithocharis sororcula* Kraatz, 1859 (Variegated-setal rove beetle)

[COLE: Staphylinidae] *Lithocharis uvida* Kraatz, 1859 (Isodentate rove beetle)

[COLE: Staphylinidae] *Phacophallus pallidipennis* (Motschulsky, 1858) Bordoni, 2002

[COLE: Staphylinidae] *Philonthus amicus* Sharp, 1874

[COLE: Staphylinidae] *Rugilus ceylanensis* (Kraatz, 1859) Nakane, 1955

[COLE: Staphylinidae] *Thyreocephalus hongkongensis* (Redtenbacher, 1868) Scheerpeltz, 1933

[EMBI: Oligotomidae] *Aposthonia boreensis* (Hagen, 1885) (Web-spinners)

[EMBI: Oligotomidae] *Aposthonia varians* (Navás, 1922)

[PROT: Berberentomidae] *Baculentulus morikawai* (Imadaté & Yosii, 1956) Tuxen, 1977

[PROT: Berberentomidae] *Kenyentulus ciliciocalyci* Yin, 1987

[PROT: Berberentomidae] *Kenyentulus setosus* Imadaté & So, 1992

[PROT: Eosentomidae] *Eosentomon sakura* Imadaté & Yosii, 1959

[PROT: Eosentomidae] *Pseudanisentomon molykos* Zhang & Yin, 1984

polyphagous on seeds

[LEPI: Tineidae] *Monopis crocicapitella* (Clemens, 1859) Kuchlein, 1993

[LEPI: Tineidae] *Niditinea fuscella* (Linnaeus, 1758) (Brown-dotted clothes moth)

pork

[DIPT: Phoridae] *Dohrniphora cornuta* (Bigot, 1857) Borgmeier, 1960

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

poultry food

[BLAT: Blaberidae] *Nauphoeta cinerea* (Olivier, 1789) Saussure, 1864 (Lobster Cockroach)

preserved plums

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

preserved prunes

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

preserved pulms

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

preserved vegetables

[COLE: Cucujidae] *Cryptolestes ferrugineus* (Stephens, 1831) (Rust red grain beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

procupine carcase

[COLE: Silphidae] *Diamesus osculans* Vigors, 1825

[COLE: Silphidae] *Eusilpha bicolor* (Fairmaire, 1899)

protein bait (torula yeast)

[DIPT: Anthomyiidae] *Anthomyia illocata* Walker, 1857

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

[DIPT: Muscidae] *Hydrotaea chalcogaster* (Wiedemann, 1824) Pont, 1989

[DIPT: Neriidae] *Telostylinus lineolatus* (Wiedemann, 1830) Enderlein, 1922 (Cactus fly)

[DIPT: Platystomatidae] *Plagiostenopterina formosana* Hendel, 1913

[DIPT: Platystomatidae] *Plagiostenopterina teres* Hendel, 1914

[DIPT: Sarcophagidae] *Sarcophaga ostindicae* Senior-White, 1924

[DIPT: Tephritidae] *Bactrocera dorsalis* (Hendel, 1912) Ito, 1983 (Oriental fruitfly)

[DIPT: Tephritidae] *Tritaeniopteron* sp.

[LEPI: Geometridae] *Berta rugosivalva* Galsworthy, 1997

[LEPI: Tortricidae] *Statherotis amaeboea* (Lower, 1896) Meyrick, 1911 (Lychee leaf-webber)

pulses

[COLE: Nitidulidae] *Carpophilus maculatus* Murray, 1864 (Brown copra beetle)

rabbit carcasses

[DIPT: Calliphoridae] *Achoetandrus rufifacies* (Macquart, 1843) Fan, 1965 (Hairy maggot blowfly, blue bottle)

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

raisins

[LEPI: Pyralidae] *Cadra figulilella* (Gregson, 1871) Roesler, 1973 (Fig moth)

[LEPI: Pyralidae] *Plodia interpunctella* (Hübner, 1796) Guenée, 1845 (Indian meal moth)

regurgitated food of ants

[DIPT: Culicidae] *Malaya genurostris* Leicester, 1908 (Ant-food mosquito)

rotten logs

[COLE: Cerambycidae] *Aegolipton marginale* (Fabricius, 1775) Komiya, 2005

rotten meat

[DIPT: Muscidae] *Synthesiomyia nudiseta* (van der Wulp, 1883) Hennig, 1941

rotting banana [Musaceae: Rotting banana]

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

rotting coconut

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

rotting palms

[DIPT: Ulidiidae] *Physiphora clausa* (Macquart, 1843) Steyskal, 1980

rotting vegetable matter

[DIPT: Syrphidae] *Syritta orientalis* Macquart, 1842 (Oriental syrphid fly)

salted black beans

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

salted dried fish

[DIPT: Calliphoridae] *Chrysomya megacephala* (Fabricius, 1784) Patton, 1922 (Oriental latrine fly, green bottle)

sauces in fermentation tank

[DIPT: Sarcophagidae] *Parasarcophaga misera* (Walker, 1849) Chao & Zhang, 1982 (Soy sauce accessory fleshfly)

sawn timber

[COLE: Ptinidae] *Falsogastrallus sauteri* Pic, 1914

sawn timber (furniture)

[COLE: Cerambycidae] *Eurypoda antennata* Saunders, 1853

seasoned timber

[COLE: Cerambycidae] *Stromatium longicorne* (Newman, 1842) Gahan, 1906

[COLE: Cerambycidae] *Sybra posticalis* (Pascoe, 1858) Aurivillius, 1922

[ISOP: Rhinotermitidae] *Coptotermes cyclocoryphus* Zhu, Li & Ma, 1984

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909 (Taiwan Subterranean termite / Wet-wood termite)

[ISOP: Termitidae] *Macrotermes barneyi* Light, 1924 (Yellow wing subterranean termite)

[ISOP: Termitidae] *Odontotermes longzhouensis* Li, 1981

seasoned timber (furniture)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

sesame oil

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red Imported Fire Ant)

shark fin

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

silk

[COLE: Dermestidae] *Dermestes carnivorus* Fabricius, 1775 (Lesser dried-fish beetle)

[COLE: Dermestidae] *Dermestes frischii* Kugelann in Schneider, 1792

silk cocoon [Bombyx mori (Linnaeus, 1758) Linnaeus, 1758] [Bombycidae: Silkworm cocoon]

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Dermestidae] *Dermestes maculatus* DeGeer, 1774 (Hide beetle / Leather beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

silk products

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

skins

[COLE: Dermestidae] *Anthrenus flavipes* LeConte, 1854 (Furniture carpet beetle)

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

soup mix

[COLE: Bostrichidae] *Rhyzopertha dominica* (Fabricius, 1792) (Lesser grain borer)

[COLE: Ptinidae] *Lasioderma serricorne* (Fabricius, 1792) (Tobacco/Cigarette beetle)

[COLE: Silvanidae] *Ahasverus advena* (Waltl, 1834) des Gozis, 1881

[COLE: Silvanidae] *Oryzaephilus surinamensis* (Linnaeus, 1758) (Saw-toothed grain beetle)

[COLE: Tenebrionidae] *Tribolium castaneum* (Herbst, 1797) Uyttenboogaart, 1934 (Rust red flour beetle)

[COLE: Trogossitidae] *Tenebroides mauritanicus* (Linnaeus, 1758) (Cadelle beetle)

soybean product

[COLE: Cucujidae] *Cryptolestes pusillus* (Schönherr, 1817) (Flat grain beetle)

sphaghetti

[COLE: Curculionidae] *Sitophilus granarius* (Linnaeus, 1758) (Granary weevil)

[COLE: Ptinidae] *Stegobium paniceum* (Linnaeus, 1758) (Drug store beetle)

spices

[COLE: Anthribidae] *Araecerus fasciculatus* (DeGeer, 1775) (Coffee bean weevil)

squid

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

starchy materials

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

[ZYGE: Lepismatidae] *Lepisma saccharina* Linnaeus, 1758 (Silverfish)

[ZYGE: Lepismatidae] *Lepismodes inquilinus* Newman, 1863 (Firebrat)

stored beans

[ZYGE: Lepismatidae] *Ctenolepisma villosa* (Fabricius, 1775) Escherich, 1904 (Hairy silverfish)

stored grains [Poaceae]

[COLE: Cucujidae] *Cryptolestes pusilloides* (Steel & Howe, 1952) (Flat wheat beetle)

[LEPI: Pyralidae] *Aglossa caprealis* (Hübner, 1809) Hannemann, 1964 (Murky meal caterpillar)

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

stored mushroom

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

stored products

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

[COLE: Tenebrionidae] *Alphitobius laevigatus* (Fabricius, 1781) (Black fungus beetle)

[COLE: Tenebrionidae] *Strongylium erythrocephalum* Fabricius, 1801 (Red-legged darkling beetle)

[HEMI: Cydnidae] *Adomerus rotundus* (Hsiao, 1977) Kanyukova, 1988

stored products (cereal grains) [Poaceae]

[PSOC: Liposcelididae] *Liposcelis bostrychophila* Badonnel, 1931 (Booklice)

stored products (food)

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[COLE: Tenebrionidae] *Gonocephalum pseudopubens* Kaszab, 1952

stored products (plant)

[COLE: Nitidulidae] *Carpophilus mutilatus* Erichson, 1843

[COLE: Nitidulidae] *Epuraea luteolus* Erichson in Germar, 1843

[COLE: Tenebrionidae] *Latheticus oryzae* Waterhouse, 1880

[LEPI: Tineidae] *Tinea pellionella* (Linnaeus, 1758) (Case-bearing clothes moth)

stored products for making wine

[COLE: Dermestidae] *Attagenus unicolor unicolor* (Brahm, 1791) Mroczkowski, 1968 (Black carpet beetle)

stored products of animal origin

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

stored seeds

[LEPI: Pyralidae] *Aglossa pinguinalis* (Linnaeus, 1758) Latreille, 1796 (Grease moth)

stored vegetables

[LEPI: Tineidae] *Nemapogon granella* (Linnaeus, 1758) (European grain moth)

sugar

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[COLE: Silvanidae] *Nausibius clavicornis* (Kugelann, 1794)

[COLE: Tenebrionidae] *Alphitobius diaperinus* (Panzer, 1797) Seidlitz, 1893 (Lesser mealworm)

timber

[COLE: Bostrichidae] *Bostrychopsis parallel* (Lesné, 1895) (Black borer)

[COLE: Bostrichidae] *Dinoderus japonicus* Lesné, 1895

[COLE: Bostrichidae] *Heterobostrychus hamatipennis* (Lesné, 1895)

[COLE: Bostrichidae] *Sinoxylon anale* Lesné, 1897

[COLE: Bostrichidae] *Sinoxylon conigerum* Gerstäcker, 1855

[COLE: Bostrichidae] *Xylodectes ornatus* Lesné, 1897

[COLE: Bostrichidae] *Xylopsocus capucinus* (Fabricius, 1781) (False powderpost beetle)

[COLE: Bostrichidae] *Xylothrips flavipes* (Illiger, 1801) (Oriental bostrichid)

[COLE: Curculionidae] *Sipalinus gigas* (Fabricius, 1775) (Pine tumour-weevil)

[COLE: Scolytidae] *Xyleborus emarginatus* Eichhoff, 1897

[ISOP: Kalotermitidae] *Cryptotermes domesticus* (Haviland, 1898) Oshima, 1923

timber of broad leaf tree

[COLE: Cerambycidae] *Chlorophorus annularis* (Fabricius, 1787) Chevrolat, 1863 (Bamboo tiger longhorn)

vegetable crumbs

[BLAT: Blattidae] *Neostylopyga rhombifolia* (Stoll, 1813) Shelford, 1911

wax of Fulgoridae [Fulgoridae]

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

wheat products [Poaceae]

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

wood (packing materials)

[COLE: Cerambycidae] *Monochamus alternatus* Hope, 1842 (Pine longhorn)

wood chest

[COLE: Bostrichidae] *Heterobostrychus aequalis* (Waterhouse, 1884)

wood packing materials

[COLE: Cerambycidae] *Trichoferus campestris* (Faldermann, 1835) Plavilstshikov, 1940

[COLE: Cerambycidae] *Xylotrechus incurvatus contortus* Gahan, 1906

[COLE: Scolytidae] *Ips amitinus* (Eichhoff, 1872)

wooden building [: Wooden building]

[ISOP: Rhinotermitidae] *Reticulitermes chinensis* Snyder, 1923

wooden furniture

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

[COLE: Bostrichidae] *Lyctus linearis* (Goeze, 1777)

wooden houses, materials & living trees

[ISOP: Rhinotermitidae] *Coptotermes formosanus* Shiraki, 1909

wooden panel

[COLE: Bostrichidae] *Lyctus brunneus* (Stephens, 1839) (Powderpost beetle)

wool

[COLE: Dermestidae] *Attagenus fasciatus* (Thunberg, 1795) Dejean, 1837

[COLE: Dermestidae] *Orphinus fulvipes* (Guérin-Méneville, 1838) Hinton, 1945

[COLE: Ptinidae] *Ptinus tectus* Boieldieu, 1856 (Australian spider beetle)

[LEPI: Oecophoridae] *Endrosis sarcitrella* (Linnaeus, 1758) (White-shouldered house moth)

[LEPI: Oecophoridae] *Hofmannophila pseudospretella* (Stainton, 1849) (Brown house moth)

[LEPI: Tineidae] *Monopis crocicapitella* (Clemens, 1859) Kuchlein, 1993

[LEPI: Tineidae] *Tinea translucens* Meyrick, 1917

[LEPI: Tineidae] *Trichophaga mormopis* Meyrick, 1935

[LEPI: Tineidae] *Trichophaga tapetzella* (Linnaeus, 1758) (Carpet moth, Tapestry moth)

wool products

[COLE: Dermestidae] *Anthrenus flavipes* LeConte, 1854 (Furniture carpet beetle)

[COLE: Ptinidae] *Gibbium psylloides* (de Czenpinski, 1778) (Hump beetle)

3. Natural Enemies & Trophobiotic Partners of Invertebrates

Abraxas grossulariata (Linnaeus, 1758) [Geometridae: Currant moth]
- [DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)
- [DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)
- [HYME: Braconidae] *Parapanteles hyposidrae* (Wilkinson, 1928) (Wilkinson, 1928) (Cinchona-looper Apanteles)

Abraxas pantaria (Linnaeus, 1767) [Geometridae]
- [DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acanthopsyche bipars Walker, 1865 [Psychidae]
- [HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Acanthopsyche subteralbata Hampson, 1897 [Psychidae: Tea bag worm]
- [HYME: Ichneumonidae] *Theronia zebra diluta* Gupta, 1962 (Black-plagate bursal-claw ichneumon)

Acanthoscelides obtectus (Say) [Chrysomelidae]
- [HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)
- [HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Acaudaleyrodes rachipora Singh, 1931 [Aleyrodidae]
- [HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Achaea janata (Linnaeus, 1758) [Noctuidae: Cator semilooper]
- [HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Achatina fulica Lamark, 1799 [Achatinidae: Giant African Snail]
- [COLE: Lampyridae] *Pyrocoelia analis* (Fabricius, 1801) (Common firefly, giant glow-worm)
- [DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)
- [HYME: Vespidae] *Parapolybia varia varia* (Fabricius, 1787) Liu, 1937 (Variegated small wasp)

Acherontia atropos (Linnaeus, 1758) [Sphingidae]
- [DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)
- [DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Acherontia lachesis Fabricius, 1798 [Sphingidae]
- [DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)
- [HYME: Ichneumonidae] *Callajoppa* sp.

Acheta domestica (Linnaeus, 1758) Roberts, 1941 [Gryllidae: House cricket]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Achlya flavicornis (Linnaeus, 1758) [Thyatiridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Achroia grisella (Fabricius, 1794) [Pyralidae]

[HYME: Braconidae] *Apanteles galleriae* Wilkinson, 1932 (Greater wax moth apanteles)

Acleris ferrugana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acleris hastiana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acleris variegana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Acontia marmoralis (Fabricius, 1794) Chen, 1982 [Noctuidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Acosmetia caliginosa (Hübner, 1813) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acraea issoria (Hübner, 1819) [Nymphalidae]

[HEMI: Pentatomiade] *Picromerus lewisi* Scott, 1874

[HYME: Chalcididae] *Brachymeria alternipes* (Walker, 1871)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Acrobasis bifidella (Leech, 1899) [Pyralidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acrobasis consociella (Hübner, 1813) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Acrobasis suavella (Zincken, 1818) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Acrobasis tumidana (Denis & Schiffermüller, 1775) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Acrocercops cramerella (Snellen, 1903) [Gracillariidae: Dirty longan tip-borer]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Acronicta aceris (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta alni (Linnaeus, 1767) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta auricoma (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Acronicta major Bremer, 1864 [Noctudiae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta megacephala (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta psi (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta rumicis (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Acronicta tridens (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Actebia fennica (Tauscher, 1806) [Noctudiae]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Actias selene (Hübner, 1802) [Saturniidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Acutaspis agavis (Townsend & Cockerell, 1898) Ferris, 1941 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Acutaspis scutiformis Ferris, 1941 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Acyrthosiphon pisum (Harris, 1776) Hille Ris Lambers, 1947 [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Adaina microdactyla (Hübner, 1813) [Pterophoridae]

[HYME: Braconidae] *Apanteles phaloniae* Wilkinson, 1940

[HYME: Ichneumonidae] *Scambus nigricans* (Thomson, 1877)

Adelges sp. [Adelgidae]

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Adelgidae nymphs and/or adults [Adelgidae]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Adelphocoris fasciaticollis Reuter, 1903 [Miridae]

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

Adoretus sinicus Burmeister, 1855 [Scarabaeidae: Chinese rose beetle]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

Adoxophyes cyrtosema Meyrick, 1886 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Adoxophyes orana (Fischer von Röslerstamm, 1834) [Tortricidae: Smaller apple leaf roller]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

Adoxophyes privatana Walker, 1963 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Adoxophyes reticulana (Hübner, 1814) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Aedes aegypti (Linnaeus, 1762) Dyar, 1920 [Culicidae: Yellow fever Aedes]

[DIPT: Culicidae] *Toxorhynchites splendens* (Wiedemann, 1819) Stone, Knight & Starcke, 1959 (Nectar feeding giant mosquito)

Aedes albopictus (Skuse, 1894) Edwards, 1921 [Culicidae: Asian tiger mosquito]

[DIPT: Culicidae] *Culex fuscanus* Wiedemann, 1820 (Predacious Culex)

Aedia leucomelas (Linnaeus, 1758) [Erebidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Peribaea orbata* (Wiedemann, 1830)

Aedia sp. [Erebidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Aelia cognata Fieber, 1868 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Aelia rostrata Boheman, 1852 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Aelia sibirica Reuter, 1884 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Agelastica coerulea Baly, 1874 [Chrysomelidae]

[COLE: Coccinellidae] *Aiolocaria hexaspilota* (Hope, 1831) Crotch, 1874

Agenocimbex jucunda (Mocsary, 1896) [Cimbicidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Agenocimbex maculatus (Marlatt, 1898) Xiao, Huang, Zhou et al., 1992 [Cimbicidae]

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

Aglais ichnusa (Bonelli, 1826) [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Aglais urticae (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Agonopterix astrantiae (Heinemann, 1870) [Elaschistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Agonopterix cynarivora Meyrick, 1932 [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Agonopterix heracliana (Linnaeus, 1758) [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Agonopterix subpropinquella (Stainton, 1849) [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Agonopterix thapsiella (Zeller, 1847) [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Agrilus auriventris Saunders, 1873 [Buprestidae: Citrus-borer]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Agriopis aurantiaria (Hübner, 1799) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Agriopis bajaria (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Agriopis leucophaearia (Denis & Schiffermüller. 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Agriopis marginaria (Fabricius, 1776) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Agrius convolvuli (Linnaeus, 1758) Hübner, 1822 [Sphingidae: Convolvulus hawk moth]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Drino ciliata* (van der Wulp, 1881)

[HYME: Braconidae] *Apanteles* sp. 2

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

Agrochola litura (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Agrotis bigramma (Esper, 1790) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Agrotis exclamationis (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Agrotis ipsilon (Hufnagel, 1766) Holloway, 1976 [Noctuidae: Black cutworm]

[COLE: Carabidae] *Cylindera elisae elisae* (Motschulsky, 1859) Rivalier, 1950

[DERM: Anisolabididae] *Euborellia annulipes* (Lucas, 1847) Burr, 1915 (Ring-legged earwig)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Gonia chinensis* Wiedemann, 1824

[DIPT: Tachinidae] *Peleteria iavana* (Wiedemann, 1819)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

Agrotis segetum (Denis & Schiffermüller, 1775) Kozhantschikov, 1937[Noctuidae: Turnip moth]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

Agrotis trux (Hübner, 1824) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Aiceona titabarensis (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 [Aphididae: Bamboo aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia duvauceli* (Mulsant, 1850) Iablokoff-Khnzorian, 1982

[COLE: Coccinellidae] *Megalocaria dilatata* (Fabricius, 1775) Iablokoff-Khnzorian, 1982 (Ten-spotted large ladybird)

[COLE: Coccinellidae] *Phrynocaria unicolor* (Fabricius, 1792) Poorani, 2004 (Red-spotted ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Alcis repandata (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Aldrichina grahami (Aldrich, 1930) Townsend, 1934 [Calliphoridae: Blue bottle]

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

Aleimma loeflingiana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Aleiodes narangae (Rohwer, 1934) He & Chen, 1988 [Braconidae]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Aleiodes sp. [Braconidae]

[HYME: Ichneumonidae] *Mesochorus discitergus* (Say, 1836) Chao, 1976 (Discal tergum rhomboid-areolate ichneumon)

Aleurocanthus citriperdus (Quaintance & Baker, 1916) [Aleyrodidae: Citrus whitefly]

[HYME: Aphelinidae] *Encarsia smithi* (Silvestri, 1926) Viggiani & Mazzone, 1979 (Smith's aleyrodid aphelinid)

Aleurocanthus husaini Corbett, 1939 [Aleyrodidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Aleurocanthus spiniferus (Quaintance, 1903) Quaintance & Baker, 1914 [Aleyrodidae: Orange spiny blackfly]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Hyperaspis sinensis* (Crotch, 1874) Weise, 1885 (Sinitic obvious-scutel ladybird)

[COLE: Coccinellidae] *Megalocaria dilatata* (Fabricius, 1775) Iablokoff-Khnzorian, 1982 (Ten-spotted large ladybird)

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Encarsia bimaculata* Heraty & Polaszek, 2000

[HYME: Aphelinidae] *Encarsia ishii* (Silvestri, 1926) Viggiani & Mazzone, 1979

[HYME: Aphelinidae] *Encarsia smithi* (Silvestri, 1926) Viggiani & Mazzone, 1979 (Smith's aleyrodid aphelinid)

[HYME: Platygastridae] *Amitus hesperidum* Silvestri, 1927 (Occidental platygasterid parasite)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

Aleurocanthus woglumi Ashby, 1915 [Aleyrodidae: Citrus whitefly]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HYME: Aphelinidae] *Encarsia ishii* (Silvestri, 1926) Viggiani & Mazzone, 1979

[HYME: Aphelinidae] *Encarsia smithi* (Silvestri, 1926) Viggiani & Mazzone, 1979 (Smith's aleyrodid aphelinid)

[HYME: Platygastridae] *Amitus hesperidum* Silvestri, 1927 (Occidental platygasterid parasite)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Aleuroclava aucubae (Kuwana, 1911) Martin, 1999 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleuroclava jasmini (Takhashi, 1932) Martin, 1999 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleuroclava psidii (Singh, 1931) Martin, 1999 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleurocybotus indicus David & Subramaniam, 1976 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Aleurodicus dispersus Russell, 1965 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Aleurolobus barodensis (Maskell, 1895) Quaintance & Baker, 1914 [Aleyrodidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Aleurolobus marlatti (Quaintance, 1903) Quaintance & Baker, 1914 [Aleyrodidae: Marlatt / Bauhinia blackfly]

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleurolobus rhododendri Takahashi, 1934 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleurolobus subrotundus Silvestri, 1928 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

Aleuroplatus pectiniferus Quaintance & Baker, 1917 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia ishii* (Silvestri, 1926) Viggiani & Mazzone, 1979

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleuroplatus spian (Singh, 1931) Takahashi, 1952 [Aleyrodidae]

[HYME: Eulophidae] *Baeoentedon balios* Wang, Huang & Polaszek, 2014

Aleurothrixus floccosus (Maskell, 1896) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Aleurotrachelus micheliae Takahashi [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Aleurotuberculatus gordoniae Takahashi, 1932 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleyrodes hibisci Kotinsky, 1907 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Aleyrodes lonicerae Walker, 1852 [Aleyrodidae: Oxalis whitefly]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

Aleyrodes proletella (Linnaeus, 1758) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Aleyrodes singularis Danzig, 1964 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Aleyrodes vaporariorum Westwood, 1856 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Algedonia coclesalis (Walker, 1859) [Pyralidae: Bamboo pyralid]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Allophyes oxyacanthae (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Allotraeus sphaerioninus Bates, 1877 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Aloha ipomoeae Kirkaldy, 1904 [Delphacidae]

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

Alphitobius diaperinus (Panzer, 1797) [Tenebrionidae: Lesser mealworm]

[HEMI: Reduviidae] *Ampbibolus venator* (Klug, 1830) (Storage assassin bug)

Alsophila aceraria (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Alsophila aescularia (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Altica cyanea (Weber, 1801) Ohno, 1960 [Chrysomelidae: Blue leaf beetle]

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

Amata germana germana (Felder, 1862) [Arctiidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Amata sp. [Arctiidae]

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

Ambrostoma quadriimpressum (Motschulsky, 1845) Motschulsky, 1860 [Chrysomelidae]

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

Ambulyx agana Jordan, 1929 [Sphingidae]

[HYME: Ichneumonidae] *Neofacydes sinensis* (Heinrich, 1960) (Sinitic sphinx ichneumon)

Amegilla sp. [Apidae]

[HYME: Apidae] *Thyreus himalayensis* (Radoszkowski, 1893) Lieftinck, 1962

[HYME: Apidae] *Thyreus massuri* (Radoszkowski 1893)

[HYME: Apidae] *Thyreus reducta fulvicornis* (Cockerell, 1927)

[HYME: Apidae] *Thyreus smithii* (Dalla Torre, 1896)

Amicta quadrangularis (Christoph, 1873) [Psychidae]

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Amicta sericata Hättenschwiler & Alemansoor, 2006 [Psychidae]

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Ammoconia caecimacula (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Amorbia emigratella Busck, 1910 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Amphipyra livida (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Amphipyra pyramidea (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Amraica recursaria (Walker, 1860) [Geometridae]

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

Amrasca biguttula (Ishida, 1912) Dworakowska & Viraktamath, 1975 [Cicadellidae: Indian cotton jassid, Potato leafhopper]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Amritodus atkinsoni Leth [Cicadellidae]

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Anacampsis metagramma Meyrick, 1918 [Gelechiidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Anadevidia peponis (Fabricius, 1775) [Noctuidae]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Anarta myrtilli (Linnaeus, 1761) [Noctuidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ancylis comptana (Frölich, 1828) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Andraca bipunctata Walker, 1865 [Bombycidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

Angerona prunaria (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Anobium punctatum (DeGeer, 1774) [Anobiidae: Furniture beetle]

[COLE: Thanerocleridae] *Thaneroclerus buqueti* (Lefèvre, 1835) (Drug stored beetle checkered beetle)

Anomala cupripes Hope, 1839 [Scarabaeidae: Large green flower beetle]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Scoliidae] *Campsomeriella annulata* (Fabricius, 1793) Terayama & Nagase, 2007

Anomala dubia (Scopoli, 1763) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Anomala expansa expansa (Bates, 1866) [Scarabaeidae: Small green June beetle]

[HYME: Scoliidae] *Campsomeriella annulata* (Fabricius, 1793) Terayama & Nagase, 2007

Anomala geniculata (Motschulsky, 1866) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Anomala luculenta Erichson, 1847 [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Anomala rufocuprea Motschulsky, 1860 [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Anomala russiventris Fairmaire, 1893 [Scarabaeidae]

[HYME: Formicidae] *Pheidole megacephala* Smith, 1860

Anomis erosa Hübner, 1821 [Noctuidae]

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Anomis flava (Fabricius, 1775) Chu et al., 1963 [Noctuidae: Hollyhock owlet moth]

[DERM: Anisolabididae] *Euborellia plebeja* (Dohrn, 1863) Hebard, 1927

[DIPT: Tachinidae] *Drino ciliata* (van der Wulp, 1881)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

[HYME: Vespidae] *Delta campaniforme gracile* (Saussure, 1852) (Yellow-scutel gorgeous potter wasp)

[HYME: Vespidae] *Delta pyriforme pyriforme* (Fabricius, 1775) Gusenleitner, 1988 (Large gorgeous potter wasp)

[HYME: Vespidae] *Polistes jokahamae* Radoszkowski, 1887

Anomis privata Walker, 1865 [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Anopheles sinensis Wiedemann, 1828 [Culicidae]

[HEMI: Nepidae] *Ranatra chinensis* Mayr, 1865 (Chinese water scorpion)

Anoplophora chinensis (Forster, 1771) Breuning, 1944 [Cerambycidae: Citrus longhorn]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

[COLE: Bothrideridae] *Dastarcus longulus* Sharp, 1885 (Cylindrical bark beetle)

[COLE: Cleridae] *Tilloidea notata* (Klug, 1842)

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Anoplophora glabripennis (Motschulsky, 1853) [Cerambycidae: Asian longhorn beetle]

[HYME: Bethylidae] *Sclerodermus harmandi* (Bysson, 1903)

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Anoplophora nobilis Gangelbauer, 1890 [Cerambycidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Anorthoa munda (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Anterhynchium flavomarginatum (Smith, 1852) Vecht, 1963 [Vespidae]

[DIPT: Sarcophagidae] *Amobia quatei* Kurahashi, 1974

Anterhynchium flavopunctatum (Smith, 1852) [Vespidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Antheraea mylitta Drury, 1773 [Saturniidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Antheraea pernyi (Guérin-Méneville, 1912) [Saturniidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

Antheraea proylei Jolly, 1973 [Saturniidae]

[HYME: Chalcididae] *Brachymeria alternipes* (Walker, 1871)

Antheraea yamamai (Guérin-Méneville, 1861) [Saturniidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Anthophora sp. [Apidae]

[HYME: Apidae] *Thyreus himalayensis* (Radoszkowski, 1893) Lieftinck, 1962

[HYME: Apidae] *Thyreus massuri* (Radoszkowski, 1893)

[HYME: Apidae] *Thyreus reducta fulvicornis* (Cockerell, 1927)

[HYME: Apidae] *Thyreus smithii* (Dalla Torre, 1896)

Anticarsia gemmatalis Hübner, 1818 [Noctuidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Antigastra catalaunalis (Duponchel in Godart & Duponchel, 1833) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

Antitype chi (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Antonina crawii Cockerell, 1900 [Pseudococcidae]

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

Antonina graminis (Maskell, 1897) Fernald, 1903 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Antonina sp. [Pseudococcidae]

[HYME: Encyrtidaenostryxis margiscutellum Girault, 1920

Aonidia lauri (Bouche, 1833) Signoret, 1870 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Aonidia mediterranea (Lindinger, 1910) Ferris, 1942 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Aonidia taxus Leonardi, 1906 [Diaspididae, Asiatic red scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Aonidiella aurantii (Maskell, 1879) Berlese & Leonardi, 1895 [Diaspididae: California red scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis comperei* DeBach & Rosen, 1979

[HYME: Aphelinidae] *Aphytis diaspidis* (Howard, 1881) Compere, 1955 (San Jose scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Aphytis melinus* DeBach, 1959 (Indo-Pakistan scale parasite)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix albocincta* (Flanders, 1966) Huang, 1994

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Aphelinidae] *Pteroptrix smithi* (Compere, 1953) Peck, 1963

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Aonidiella citrina (Coquillett, 1891) Nel, 1933 [Diaspididae: Yellow scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aonidiella eremocitri McKenzie, 1937 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aonidiella inornata McKenzie, 1938 [Diaspididae]

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aonidiella orientalis (Newstead, 1894) McKenzie, 1937 [Diaspididae: Oriental yellow scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[HYME: Encyrtidae] *Comperiella lemniscata* Compere & Annecke, 1961

Aonidiella taxus Leonardi, 1906 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Apamea anceps (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Apamea crenata (Hufnagel, 1766) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Apamea unanimis (Hübner, 1813) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Apanteles aethiopicus Wilkinson, 1931 [Braconidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Apanteles baoris Wilkson, 1930 [Braconidae]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904

Apanteles inquisitor Wilkinson, 1928 [Braconidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Apanteles plutellae Kurdjumov, 1912 [Braconidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Apanteles procerae Risbec, 1951 [Braconidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Apanteles sp. [Braconidae]

[HYME: Ichneumonidae] *Mesochorus discitergus* (Say, 1836) Chao, 1976 (Discal tergum rhomboid-areolate ichneumon)

Apanteles taragamae Viereck, 1912 [Braconidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Apanteles vitripennis group [Braconidae]

[HYME: Eulophidae] *Pediobius elasmi* (Ashmead, 1904) Blatazar, 1966

Aphelia peramplana (Hübner, 1825) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Aphelia viburniana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Aphididae sp. [Aphididae]

[LEPI: Nymphalidae] *Tirumala hamata orientalis* (Semper, 1879)

Aphidius gifuensis Ashmead, 1906 [Braconidae: Tobacco-aphid parasite]

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984

(Aphidivorous encyrtid)

Aphis aurantii Boyer de Fonscolombe, 1841 [Aphididae: Black citrus aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eristalis tenax* (Linnaeus, 1758) (Dronefly, Rat-tailed maggot)

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Binodoxys sinensis* Mackauer, 1962 (Chinese aphid parasite)

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

Aphis citricidus (Kirkaldy, 1907) Del Guercio, 1908 [Aphididae: Oriental brown citrus aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

Aphis citricola van der Goot, 1912 [Aphididae]

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

[LEPI: Lycaenidae] *Miletus chinensis chinensis* Felder, 1862 (Boisduval's brownie, aphid brownie)

Aphis craccivora Koch, 1854 [Aphididae: Cowpea / Groundnut aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Coccinella septempunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

[DIPT: Syrphidae] *Paragus serratus* (Fabricius, 1805) Wiedemann, 1830 (Serrate small syrphid fly)

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Binodoxys sinensis* Mackauer, 1962 (Chinese aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

[HYME: Braconidae] *Lysiphlebia japonica* (Ashmead, 1906) Stary & Schlinger, 1967

[HYME: Braconidae] *Praon orientale* Stary & Schlinger, 1967 (Oriental aphid parasite)

[HYME: Braconidae] *Trioxys auctus* (Haliday, 1833) Marshall, 1891

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

Aphis euonymi Fabricius, 1775 [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Aphis fabae Scopoli, 1763 [Aphididae: Bean aphid]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Aphis fabae solanella (Theobald, 1914) Heie, 1986 [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Aphis farinose Gmelin, 1790 [Aphididae]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

Aphis glycines Matsumura, 1917 [Aphididae: Soybean aphid]

[COLE: Coccinellidae] *Pharoscymnus taoi* Sasaji, 1967 (Taiwan villose ladybird)

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Lysiphlebia rugosa* Stary & Schlinger, 1967 (Rugged aphid parasite)

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Aphis gossypii Glover, 1877 [Aphididae: Cotton aphid]

[COLE: Coccinellidae] *Bothrocalvia pupillata* (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982 (Ten-eyes bare ladybird)

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Coccinella undecimpunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[COLE: Coccinellidae] *Hippodamia convergens* (Guérin-Méneville, 1842) (Convergent longfooted ladybird)

[COLE: Coccinellidae] *Pharoscymnus taoi* Sasaji, 1967 (Taiwan villose ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[COLE: Coccinellidae] *Sasajiscymnus kurohime* (Miyatake, 1959) Yu & Li, 2011 (Black quadrate-process ladybird)

[COLE: Coccinellidae] *Scymnus hoffmanni* Weise, 1879 (Black scutellary pile ladybird)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[DERM: Anisolabididae] *Euborellia plebeja* (Dohrn, 1863) Hebard, 1927

[DIPT: Chamaemyiidae] *Leucopis luteicornis* Malloch, 1924

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Episyrphus viridaureus* (Wiedemann, 1824)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

[DIPT: Syrphidae] *Scaeva selenitica* (Meigen, 1822) Knutson *et al*., 1975 (Lunar-marked syrphid fly)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Reduviidae] *Peirates turpis* Walker, 1873: Putshkov & Putshkov, 1996 (Filthy piratic assassin bug)

[HEMI: Reduviidae] *Polididus armatissimus* Stål, 1859 (Spined assassin bug)

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Aphidius urticae* Haliday, 1834 (Neetle-aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

[HYME: Braconidae] *Trioxys auctus* (Haliday, 1833) Marshall, 1891

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[LEPI: Lycaenidae] *Taraka hamada isona* (Fruhstorfer, 1922) (Aphidivorous blue, Lesser forest blue)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853 (Ladder-gradate brown lacewing)

Aphis nerii Boyer de Fonscolombe, 1841 [Aphididae: Oleander aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lysiphlebia japonica* (Ashmead, 1906) Stary & Schlinger, 1967

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[HYME: Encyrtidae] *Tassonia gloriae* Girault, 1921

[NEUR: Chrysopidae] *Chrysopa pallens* (Rambur, 1838) (Large lacewing)

Aphis odinae (van der Goot, 1917) Takahashi, 1924 [Aphididae: Oriental black citrus aphid]

[COLE: Coccinellidae] *Lemnia duvauceli* (Mulsant, 1850) Iablokoff-Khnzorian, 1982

[COLE: Coccinellidae] *Scymnus posticalis* Sicard, 1912 (Post-marked dark ladybird)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[LEPI: Lycaenidae] *Miletus chinensis chinensis* Felder, 1862 (Boisduval's brownie, aphid brownie)

Aphis robiniae Macchiati, 1885 [Aphididae]

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

Aphis sambuci Linnaeus, 1758 [Aphididae: Cotton aphid]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Aphis spiraecola Patch, 1914 [Aphididae: Spiraea aphid]

[COLE: Coccinellidae] *Phymatostemus lewisi* (Crotch, 1874) Miyatake, 1961

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[LEPI: Lycaenidae] *Miletus chinensis chinensis* Felder, 1862 (Boisduval's brownie, aphid brownie)

Aphis taraxicicola (Börner, 1940) [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Apis cerana Fabricius, 1793 [Apidae: Chinese honey bee]

[DIPT: Asilidae] *Philodicus javanus* (Wiedemann, 1819) Schiner, 1866 (Javan robber fly)

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Apis mellifera Linnaeus (bee wax) [Apidae: Bee wax]

[LEPI: Pyralidae] *Galleria mellonella* (Linnaeus, 1758) Fabricius, 1798

Apis mellifera Linnaeus, 1758 [Apidae: Honeybee]

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

[HYME: Vespidae] *Vespa mandarinia* Smith, 1852 (Golden ring hornet)

[HYME: Vespidae] *Vespa tropica* (Linnaeus, 1758) Liu, 1937 (Small goldenhooped hornet)

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Aplocera efformata (Guenée, 1858) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Apodiphus amygdali (Germar, 1817) [Pentatomidae]

[DIPT: Tachinidae] *Euthera fascipennis* (Loew, 1854)

Apolygus lucorum (Meyr-Dür, 1843) Miyamoto, 1987 [Miridae]

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

Apopestes spectrum (Esper, 1787) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Aporia crataegi (Linnaeus, 1758) [Pieridae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Aporia hippia (Bremer, 1861) [Pieridae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Aporophyla lutulenta (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Apotomis lutosana (Kennel, 1901) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Appias lyncida eleonora Boisduval, 1836 [Pieridae: Chocolate albatross]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Apriona germari (Hope, 1831) Stebbing, 1914 [Cerambycidae: Jackfruit longhorn]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Aproaerema modicella Deventer, 1904 [Gelechiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Araecerus fasciculatus (DeGeer, 1775) [Anthribidae: Coffee bean weevil]

[COLE: Thanerocleridae] *Thaneroclerus buqueti* (Lefèvre, 1835) (Drug stored beetle checkered beetle)

[HYME: Bethylidae] *Cephalonomia gallicola* (Ashmead, 1887) Ashmead, 1893

Araschnia levana (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Archips breviplicana Walsingham, 1900 [Tortricidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Archips eucroca Diakonoff, 1958 [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Archips fuscocupreanus Walsingham, 1900 [Tortricidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Archips micaceanus (Walker, 1863) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Archips oporana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Archips podanus (Scopoli, 1763) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Archips pulchra Butler, 1879 [Tortricidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Archips rosana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Archips sp. [Tortricidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Archips subsidiarius (Meyrick, 1924) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Archips xylosteana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Arcte coerula (Guenée, 1852) Sugi, 1982 [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Arctia caja (Linnaeus, 1758) Schrank, 1802 [Arctiidae]

[DIPT: Tachinidae] *Carcelia tibialis* Robineau-Desvoidy, 1863

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Arctia festiva Hufnagel, 1766 [Arctiidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Arctornis chrysorrhoea (Linnaeus, 1758) [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Arge pagana (Panzer, 1798) [Argidae: Rose sawfly]

[DIPT: Tachinidae] *Vibrissina turrita* (Meigen, 1824)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Arge similis (Vollenhoven, 1860) Takeuchi, 1938 [Argidae: Azelea sawfly]

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Argynnis hyperbisu (Linnaeus, 1763) [Nymphalidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Argynnis paphia (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Argyrogramma agnata (Staudinger, 1892) Kostrowicki, 1961 [Noctuidae]

[DIPT: Tachinidae] *Drino curvipalpis* (van der Wulp, 1893)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Vespidae] *Rhynchium brunneum brunneum* (Fabricius, 1793) Gusenleitner, 2006

Argyrogramma signata (Fabricius, 1792) [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Argyrotaenia ljungiana (Thunberg, 1798) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Ariadne ariadne (Linnaeus, 1763) [Nymphalidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Ariadne ariadne alterna (Moore, 1878) [Nymphalidae: Angled castor]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Arna bipunctapex (Hampson, 1891) Holloway, 1999 [Erebidae]

[DIPT: Tachinidae] *Carcelia reclinata* (Aldrich & Webber, 1924)

[DIPT: Tachinidae] *Eucelatoria armigera* (Coquillett, 1889) Townsend, 1909

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Arsilonche albovenosa (Goeze, 1781) [Noctuidae]

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

Arthroschista hilaralis Walker, 1859 [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Artona catoxantha Hampson, 1892 [Zygaenidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Artona funeralis (Butler, 1879) [Zygaenidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

Artona martini Efetov, 1997 [Zygaenidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Ascotis selenaria (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Ascotis selenaria ?dianaria (Hübner, 1814-1817) [Geometridae: Mugwort looper]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Ascotis selenaria imparata (Walker, 1860) [Geometridae: Sumac looper]

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Asidiotus destructor Signoret, 1869 [Diaspididae: Coconut scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Asidiotus nerii Bouché, 1833 [Diaspididae: Oleander scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Asphalia ruficollis (Denis & Schiffermüller, 1775) [Thyatiridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Asphondylia sphaera Monzen, 1937 [Cecidomyiidae]

[HYME: Eulophidae] *Ceratoneura indi* Giraultm 1917

Aspidiotus camelliae Signoret, 1869 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aspidiotus cryptomeriae Kuwana, 1902 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aspidiotus destructor Signoret, 1869 [Diaspididae: Transparent / Coconut scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Chilocorus melas* Weise, 1898 (Blackbacked labdybird)

[COLE: Coccinellidae] *Cryptogonus orbiculus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Variable marked concealed-gonadial ladybird)

[COLE: Coccinellidae] *Pharoscymnus taoi* Sasaji, 1967 (Taiwan villose ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

Aspidiotus hederae Bouché, 1833 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Aspidiotus hedericola Leonardi, 1918 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Aspidiotus nerii Bouché, 1833 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aspidiotus orientalis Newstead, 1894 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Aspidomorpha miliaris (Fabricius, 1775) Boheman, 1854 [Chrysomelidae: Military tortoise beetle]

[HYME: Eulophidae] *Tetrastichus* sp. 2

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

Assiminea sp. [Assimineidae]

[COLE: Lampyridae] *Pteroptyx maipo* Ballantyne in Ballantyne, Fu, Shih, Cheng & Yiu, 2011

Astegopteryx bambusae (Buckton, 1893) [Hormaphididae]

[LEPI: Lycaenidae] *Taraka hamada isona* (Fruhstorfer, 1922) (Aphidivorous blue, Lesser forest blue)

Astegopteryx bambucifolia (Buckton, 1893) Doncaster, 1966 [Hormaphididae: Bamboo aphid]

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

Astegopteryx insularis (van der Goot, 1912) [Hormaphididae]

[LEPI: Lycaenidae] *Taraka hamada isona* (Fruhstorfer, 1922) (Aphidivorous blue, Lesser forest blue)

Astegopteryx sp. [Hormaphididae]

[HYME: Aphelinidae] *Encarsia flavoscutellum* Zehntner, 1900

Asterobemisia carpini (Koch, 1857) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Asterodiaspis variolosa (Ratzeburg, 1870) Borchsenius, 1960 [Asterolecaniidae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Asticta pastinum Treitschke, 1826 [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ategumia ebulealis (Guenée, 1854) [Crambidae: Clidemia leafroller]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Athetis hospes (Freyer, 1831) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Athetis lepigone (Möschler, 1860) [Noctuidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Athyma nefte seitzi (Fruhstorfer, 1906) [Nymphalidae: Colour sergeant]

[HYME: Eulophidae] *Euplectrus* sp.

Athyma selenophora leucophryne (Fruhstorfer, 1912) [Nymphalidae: Staff sergeant, Single-banded sergeant]

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

Atlantarctia tigrina (de Villers, 1789) [Arctiidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Attacus atlas (Linnaeus, 1758) [Saturniidae: Atlas moth]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Braconidae] *Cotesia taprobanae* (Cameron, 1897) (Longan prominent apanteles)

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

[HYME: Ichneumonidae] *Theronia zebra zebra* (Vollenhoven, 1879)

Attagenus fasciatus (Thunberg, 1795) [Dermestidae]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

Aulacaspis crawii (Cockerell, 1898) Cockerell, 1902 [Diaspididae]

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

Aulacaspis rosae (Bouché, 1833) Cockerell, 1896 [Diaspididae]

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

Aulacaspis rosarum Borchsenius, 1958 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Aulacaspis tegalensis (Zehntner, 1898) Ferris, 1921 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Aulacaspis tubercularis (Newstead, 1903) Sanders, 1909 [Diaspididae]

[HYME: Aphelinidae] *Aphytis diaspidis* (Howard, 1881) Compere, 1955 (San Jose scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Aulacaspis vitis (Green, 1896) Takagi, 1985 [Diaspididae]

[HYME: Aphelinidae] *Pteroptrix koebelei* (Howard, 1907) (Koebele parthenogenetic aphelinid)

Autographa gamma (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Axylia putris (Linnaeus, 1761) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Bactrocera carambolae Drew & Handcock [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Bactrocera correcta (Bezzi) [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Bactrocera dorsalis (Hendel, 1912) Ito, 1983 [Tephritidae: Oriental fruitfly]

[HYME: Braconidae] *Diachasmimorpha longicaudata* (Ashmead, 1905) Wharton, 1987

[HYME: Braconidae] *Fopius arisanus* (Sonan, 1932) Waterhouse, 1993

[HYME: Braconidae] *Fopius vandenboschi* (Fullaway, 1920)

[HYME: Braconidae] *Psyttalia fletcheri* (Silvestri, 1916) Wharton, 1997

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

[HYME: Chalcididae] *Dirhinus giffardii* Silvestri, 1913

[HYME: Eucoilidae] *Aganaspis* sp. 1

[HYME: Eucoilidae] *Aganaspis* sp. 2

[HYME: Eulophidae] *Aceratoneuromyia indica* (Silvestri, 1910) Gahan, 1938

[HYME: Pteromalidae] *Spalangia endius* Walker, 1839

Bactrocera incisa (Walker) [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Bactrocera latifrons (Hendel) [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Bactrocera papayae Drew & Hancock [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Badamia exclamationis (Fabricius, 1775) [Hesperiidae: Brown awl]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Balta sp. [Blattellidae]

[HYME: Sphecidae] *Isodontia diodon* (Kohl, 1890) Bohart & Menke, 1976

Baoris farri farri (Moore, 1878) [Hesperiidae: Paintbrush swift]

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

Batocera horsfieldii (Hope, 1839) [Cerambycidae: White cloudy spotted borer]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Batocera lineolata Chevrolat, 1852 [Cerambycidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Batracomorphus trunctus (Li & Wang, 1993) [Cicadellidae]

[HYME: Dryinidae] *Anteon thai* Olmi, 1984

Bemisia afer (Priesner & Hosney, 1934) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Bemisia argentifolii Bellows & Perring, 1994 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Bemisia giffardi (Kotinsky, 1907) Quaintance & Baker, 1914 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

Bemisia myricae Kuwana, 1927 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Bemisia tabaci (Gennadius, 1889) Takahashi, 1936 [Aleyrodidae: Sweet potato / tobacco whitefly]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Chilocorus melas* Weise, 1898 (Blackbacked labdybird)

[COLE: Coccinellidae] *Coccinella septempunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Coccinella undecimpunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Harmonia axyridis* (Pallas, 1773) Jacobson, 1915

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[COLE: Coccinellidae] *Hyperaspis sinensis* (Crotch, 1874) Weise, 1885 (Sinitic obvious-scutel ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Megalocaria dilatata* (Fabricius, 1775) Iablokoff-Khnzorian, 1982 (Ten-spotted large ladybird)

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Coccinellidae] *Phrynocaria unicolor* (Fabricius, 1792) Poorani, 2004 (Red-spotted ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[COLE: Coccinellidae] *Serangium japonicum* Chapin, 1940

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-*Y*ounga, 1971 (Japanese square-headed beetle)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Anthocoridae] *Orius strigicollis* (Poppius, 1915) Zheng & Bu, 1900

[HEMI: Anthocoridae] *Orius tantillus* (Motschulsky, 1863) Ghauri, 1965

[HYME: Aphelinidae] *Encarsia bimaculata* Heraty & Polaszek, 2000

[HYME: Aphelinidae] *Encarsia duorunga* Hayat, 1989

[HYME: Aphelinidae] *Encarsia ishii* (Silvestri, 1926) Viggiani & Mazzone, 1979

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Aphelinidae] *Encarsia smithi* (Silvestri, 1926) Viggiani & Mazzone, 1979 (Smith's aleyrodid aphelinid)

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

[HYME: Aphelinidae] *Eretmocerus rui* Zolnerowich & Rose, 2004

[HYME: Platygastridae] *Amitus hesperidum* Silvestri, 1927 (Occidental platygasterid parasite)

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

[NEUR: Chrysopidae] *Chrysopa formosa* Brauer, 1850 (Superb lacewing)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

[NEUR: Chrysopidae] *Mallada desjardinsi* (Navás, 1911) Brooks & Barnard, 1990

Bemisia tuberculata (Bondar, 1923) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Besaia goddrica Schaus, 1928 [Notodontidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Betasyrphus serarius (Wiedemann, 1830) [Syrphidae]

[HYME: Ichneumonidae] *Diplazon laetatorius* (Fabricius, 1781) Chao, 1976

Bibasis gomata gomata (Moore, 1866) [Hesperiidae: Pale green awlet]

[HYME: Chalcididae] *Brachymeria* sp.

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Biomphalaria glabrata (Say, 1818) [Planorbidae: Ram's horn snail]

[DIPT: Psychodidae] *Psychoda alternata* Say, 1824

Biston betularia Linnaeus, 1758 [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Biston robustum Butler, 1879 [Geometridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Biston strataria (Hufnagel, 1767) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Biston suppressaria suppressaria (Guenée in Boisduval & Guenée, 1858) [Geometridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Blaesoxipha impar Aldrich, 1916 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Blaesoxipha lineata (Fallén, 1817) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Blaesoxipha plinthopyga Wiedemann, 1830 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Blatta orientalis Linnaeus, 1758 [Blattidae: Oriental cockroach]

[HYME: Ampulicidae] *Ampulex compressa* (Fabricius, 1781) Jurine, 1807 (Emerald cockroach wasp)

Blattella bisignata Brunner von Wattenwyl, 1893 [Blattellidae]

[HYME: Sphecidae] *Isodontia diodon* (Kohl, 1890) Bohart & Menke, 1976

Blepharipa zebina (Walker, 1849) [Tachinidae]

[HYME: Chalcididae] *Brachymeria alternipes* (Walker, 1871)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Boarmia dedecora Herbulot, 1985 [Geometridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Boarmia variegata (Moore in Hewitson & Moore, 1888) [Geometridae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Boettcherisca peregrina (Robineau-Desvoidy, 1830) Fan, 1965[Sarcophagidae: Brown-tailed fleshfly]

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Boloria selene (Denis & Schiffermüller, 1775) [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Bombyx mandarina Moore, 1872 [Bombycidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Bombyx mori (Linnaeus, 1758) Linnaeus, 1758 [Bombycidae: Silkworm]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Borbo cinnara (Wallace, 1866) [Hesperiidae: Formosan swift]

[HYME: Ichneumonidae] *Casinaria pedunculata pedunculata* (Szépligeti, 1908) Maheshwary & Gupta, 1977

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

Bostrichidae sp. [Bostrichidae]

[COLE: Cleridae] *Tarsostenus univittatus* (Rossi, 1792)

Bostrychopsis parallela Lesné, 1895 [Bostrichidae: Black borer]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Bothrogonia ferruginea (Fabricius, 1787) Melichar, 1926 [Cicadellidae: Large red leafhopper]

[MANT: Iridopterygidae] *Sinomantis denticulata* Beier, 1933 (Denticulate sinitic mantid)

Bothrogonia ferruginea (Fabricius, 1787) Melichar, 1926 (pinned specimen) [Cicadellidae: Large red leafhopper]

[HYME: Formicidae] *Monomorium pharaonis* (Linnaeus, 1758) Mayr, 1862 (Pharaoh ant)

Brachmia modicella (Christoph, 1882) [Gelechiidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Brachmia sp. [Gelechiidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Brachycaudus cardui (Linnaeus, 1758) [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Brachycaudus helichrysi (Kaltenbach, 1843) [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Brachymeria lasus (Walker, 1841) [Chalcididae: Cosmopol. big-legged chalcid]

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-madibular ichneumon)

Brachyplatys subaeneus Westwood, 1837 [Plataspidae]

[HYME: Platygastridae] *Dissolcus tetartus* Crawford, 1911 (Plataspidid egg parasite)

Brachysiphoniella montana (van der Goot, 1917) Takahashi, 1921 [Aphididae]

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

Bradybaena similaris (Ferussac, 1821) [Bradybaenidae: Asian trampsnail]

[COLE: Lampyridae] *Pyrocoelia analis* (Fabricius, 1801) (Common firefly, giant glow-worm)

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Bradysia sp. [Sciaridae: Fungus gnats]

[COLE: Staphylinidae] *Atheta coriaria* (Kraatz, 1856) Ganglbauer, 1895

Brahmina agnella (Faldermann, 1835) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Brevicoryne brassicae (Linnaeus, 1758) van der Goot, 1915 [Aphididae: Cabbage aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Brithys crini (Fabricius, 1775) [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Brotia hainanensis (Brot, 1872) [Thiaridae: Hainan Brotia]

[COLE: Lampyridae] *Aquatica ficta* (Olivier, 1909) Fu, Ballantyne & Lambkin, 2010

Bruchidius cisti Farhaeus [Chrysomelidae]

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758)

Bruchus brachialis Fahraeus [Chrysomelidae]

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913

Bruchus rufipes Herbst [Chrysomelidae]

[HYME: Eulophidae] *Chrysocharis pentheus* (Walker, 1839) Boucek, 1961

Bupalus piniaria (Linnaeus, 1758) Leach in Brewster, 1830 [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel rhombic assassin bug)

Buprestidae *larvae* [Buprestidae]

[HYME: Aulacidae] *Pristaulacus comptipennis* Enderlein, 1912

Cabera exanthemata (Scopoli, 1763) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Cacoecimorpha pronubana (Hübner, 1799) [Tortricidae: Carnation tortrix]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cadra cautella (Walker, 1863) [Pyralidae]

[HYME: Bethylidae] *Plastanoxus munroi* Richards, 1939

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Cafius histrio (Sharp, 1874) Koch, 1936 [Staphylinidae]

[COLE: Staphylinidae] *Cafius nauticus* (Fairmaire, 1849)

Calguia defiguralis Walker, 1863 [Pyralidae]

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

Caligula japonica Moore, 1862 [Saturniidae]

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Caliothrips insularis (Hood, 1928) [Thripidae]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Callidium villosulum Fairmaire, 1900 [Cerambycidae]

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

Callimorpha dominula (Linnaeus, 1758) [Arctiidae: Scarlet tiger moth]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Calliphora coloradensis Hough, 1899 [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Calliphoridae *fly* [Calliphoridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Calliphoridae *larva and pupa* [Calliphoridae]

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

Calliteara abietis (Denis & Schiffermüller, 1775) [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Calliteara argentata (Butler, 1881) [Lymantriidae]

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Calliteara pudibunda (Linnaeus, 1758) [Lymantriidae: Yellow tussock moth]

[DIPT: Tachinidae] *Carcelia tibialis* Robineau-Desvoidy, 1863

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Calliteara thwaitesi (Moore, 1883) Holloway in Barlow, 1982 [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Callosobruchus analis (Fabricius) [Chrysomelidae]

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Callosobruchus chinensis (L.) [Chrysomelidae]

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Callosobruchus maculatus (Fabricius, 1775) [Chrysomelidae: 4-spotted bean/Southern cowpea weevil]

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Callosobruchus quadrimaculatus (Fabricius) [Chrysomelidae]

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Calopepla leayana Latreille, 1807 [Chrysomelidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Calophagus pekinensis Lesné, 1902 [Bostrichidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Calophasia lunula (Hufnagel, 1766) [Noctuidae: Toadflax brocade]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Camarothorax sp. [Agaonidae]

[HYME: Eurytomidae] *Sycophila* sp. 2

Camponotus mitis (Smith, 1858) [Formicidae]

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

Camponotus sp. [Formicidae]

[HYME: Eucharitidae] *Stilbula* cf. *cyniformis* (Rossi, 1792)

Camptoloma interiorata (Walker, 1865) [Noctuidae: False tiger moth]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Canephora asiatica Staudinger, 1887 [Psychidae]

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Canephora unicolor (Hüfnagel, 1766) [Psychidae]

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Capitophorus carduinus (Walker, 1850) Zhang & Zhong, 1983 [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Cappaea tibialis Hsiao & Cheng, 1977 [Pentatomidae]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Caradrina sp. cf. *morpheus* (Hufnagel, 1766) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Carebara sp. [Formicidae]

[COLE: Carabidae] *Lebioderus sinicus* Song & Maruyama in Song, Maruyama & Peng, 2017

Carpocoris fuscipinus (Boheman, 1850) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Carpocoris pudicus (Poda, 1761) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Carpocoris purpureipennis (DeGeer, 1773) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Carpomyia vesuvuana Costa [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Carsidara limbata (Enderlein, 1926) [Carsidaridae]

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

Carulaspis carueli Baccetti, 1960 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Carulaspis juniperi (Bouché, 1851) MacGillivray, 1921 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Carulaspis minima (Signoret, 1869) Borchsenius, 1949 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Carulaspis visci (Schrank, 1781) Ferris, 1941 [Diaspididae: Mistletoe scale]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Casinaria atrata Morley, 1913 [Ichneumonidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Casinaria nigripes (Gravenhorst, 1829) [Ichneumonidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cassida circumdata Herbst, 1799 [Hispidae: Ipomoea / Green tortoise beetle]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Cassida versicolor (Boheman, 1855) Borowiec, 1999 [Hispidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Catocala fraxini (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Catocala nymphagoga (Esper, 1787) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Catopsilia florella (Fabricius, 1775) [Pieridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Catopsilia pomona pomona (Fabricius, 1775) [Pieridae: Lemon migrant]

[HEMI: Pentatomidae] *Eocansele a* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

Catopsilia pyranthe (Linnaeus, 1775) [Pieridae: Mottled migrant]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

Cephonodes hylas (Linnaeus, 1771) Hübner, 1819 [Sphingidae: Coffee clear-wing hawk moth]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Cephrenes chrysozona (Plötz, 1883) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cephrenes sp. [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cepphis advenaria (Hübner, 1790) [Geometridae: Little thorn]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Cerambycidae *larvae* [Cerambycidae]

[HYME: Aulacidae] *Pristaulacus comptipennis* Enderlein, 1912

Ceramica pisi (Linnaeus, 1758) [Noctuidae: Broom moth]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cerapteryx graminis (Linnaeus, 1758) [Noctuidae: Antler moth]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ceracris kiangsu Tsai, 1929 [Acrididae: Yellow-backed bamboo locust]

[COLE: Meloidae] *Epicauta ruficeps* Illiger, 1800

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine caterpillar egg parasite)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Ceratitis capitata (Wiedemann) [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Ceratosolen sp. [Agaonidae: Fig-wasps]

[HYME: Eurytomidae] *Sycophila* sp. 1 (Fig-wasp parasites)

Ceratovacuna lanigera Zehntner, 1897 [Hormaphididae: Sugarcane woolly aphid]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[COLE: Coccinellidae] *Synonycha grandis* (Thunberg, 1781) Dejean, 1835 (Large projecting-shouldered ladybird)

[HYME: Aphelinidae] *Encarsia flavoscutellum* Zehntner, 1900

[LEPI: Lycaenidae] *Taraka hamada isona* (Fruhstorfer, 1922) (Aphidivorous blue, Lesser forest blue)

[LEPI: Pyralidae] *Cadra cautella* (Walker, 1863) Roesler, 1973 (Tropical warehouse moth)

[LEPI: Pyralidae] *Cryptoblabes proleucella* Hampson, 1896

[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853 (Ladder-gradate brown lacewing)

Cerconota anonella (Sepp, 1855) [Oecophoridae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Ceresium sinicum sinicum White, 1855 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Ceriagrion auranticum Fraser, 1922 [Coenagrionidae: Ryukyu erythrine yellow sprite]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

Ceroplastes ceriferus (Fabricius, 1781) Wakker, 1852 [Coccidae]

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

Ceroplastes floridensis Comstock, 1881 [Coccidae: Florida wax scale]

[COLE: Coccinellidae] *Bothrocalvia pupillata* (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982 (Ten-eyes bare ladybird)

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Ceroplastes japonicus (Green, 1921) Tang, 1991 [Coccidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Ceroplastes rubens Maskell, 1892 [Coccidae: Ruby / Red / Pink wax scale]

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

[HYME: Pteromalidae] *Moranila californica* (Howard, 1881) Burks in Krombein, 1958

Ceroplastes sp. [Coccidae: Wax scale]

[HYME: Encyrtidae] *Anagyrus greeni* Howard in Howard & Ashmead, 1896

[HYME: Encyrtidae] *Metaphycus alberti* (Howard, 1898) Compere, 1957

Cerura menciana menciana Moore, 1877 [Notodontidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Cerura vinula (Linnaeus, 1758) [Notodontidae: Puss moth]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Chalioides kondonis Kondo, 1922 [Psychidae: White bag psychid]

[HYME: Chalcididae] *Brachymeria carinata* Joseph, Narendran & Joy, 1970 (Ghanian big-femoral chalcid)

Challia hongkongensis Ho & Nishikawa, 2009 [Pygidicranidae]

[DERM: Pygidicranidae] *Challia hongkongensis* Ho & Nishikawa, 2009

Chalybion japonicum (Gribodo, 1883) [Sphecidae]

[HYME: Chrysididae] *Chrysis angolensis* Radoszkowski, 1881

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Charops bicolor (Szépligeti, 1906) Townes, Townes & Gupta, 1961 [Ichneumonidae: Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Cheilomenes sexmaculata (Fabricius, 1781) Crotch, 1874 [Coccinellidae: Six-maculated lunar ladybird]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Chelidonium argentatum (Dalman, 1817) Thomson, 1864 [Cerambycidae: Shiny-necked green citrus borer]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Chelis maculosa (Gerning, 1780) [Arctiidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Chesias linogrisearia Constant, 1880 [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Chilena sordida (Erschoff, 1874) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Chilo auricilius Dudgeon, 1905 [Crambidae: Dark-headed rice borer]

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo infuscatellus Snellen, 1890 [Crambidae: Early shoot-borer]

[DIPT: Tachinidae] *Drino curvipalpis* (van der Wulp, 1893)

[HYME: Braconidae] *Amyosoma chinensis* (Szépligeti, 1902) Watanabe, 1932 (Sinic braconid)

[HYME: Braconidae] *Pseudoshirakia yokohamensis* (Cameron, 1910) You, 1994

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo partellus (Swinhoe, 1885) [Crambidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo polychrysa Meyrick, 1932 [Crambidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo sacchariphagus (Bojer, 1856) Bleszynski, 1966 [Crambdiae: Sugarcane stem borer]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Braconidae] *Cotesia flavipes* Cameron, 1891 (Borer yellow-footed apanteles)

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Sugarcane stem borer)

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo sacchariphagus indicus (Kapur, 1950) [Crambidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo simplex Butler, 1880 [Crambidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo suppressalis (Walker, 1863) [Crambdiae: Asiatic rice striped borer]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HYME: Braconidae] *Amyosoma chinensis* (Szépligeti, 1902) Watanabe, 1932 (Sinic braconid)

[HYME: Braconidae] *Cotesia flavipes* Cameron, 1891 (Borer yellow-footed apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

[HYME: Braconidae] *Exoryza schoenobii* (Wilkinson, 1932) Mason, 1981

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Temelucha philippinensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Ichneumonidae] *Vulgichneumon taiwanensis* (Uchida, 1927) Momoi, 1968

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla stemmator* (Thunberg, 1824) Roman, 1912 (Borers blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Chilo venosatus Walker, 1863 [Crambidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Chilocorus bipustulatus (Linnaeus, 1758) [Coccinellidae]

[HYME: Eulophidae] *Oomyzus scaposus* (Thomson, 1878) (Ladybird tetrastichid parasite)

Chilodes maritima (Tauscher, 1806) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Chionarctia nivea (Ménétriès, 1859) [Arctiidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Chionaspis furfura (Fitch, 1857) Cooley, 1899 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Chionaspis heterophyllae Cooley, 1897: Borchsenius, 1966 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Chionaspis pinifoliae (Fitch, 1856) Comstock, 1881 [Diaspididae: White pine needle scale]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Chionaspis salicis (Linnaeus, 1758) Comstock, 1881 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Chironomus circumdatus Kieffer, 1916 [Chironomidae]

[COLE: Lampyridae] *Aquatica ficta* (Olivier, 1909) Fu, Ballantyne & Lambkin, 2010

Chironomus plumosus (Linnaeus, 1758) [Chironomidae]

[HEMI: Belostomatidae] *Diplonychus rusticus* (Fabricius, 1783) Mayr, 1871 (Rustic spherical water scorpion)

Chironomus sp. [Chironomidae: Bloodworms]

[COLE: Gyrinidae] *Dineutus australis* Fabricius, 1775 (Southern wirligig beetle)

[COLE: Gyrinidae] *Dineutus mellyi* (Régimbart, 1882) (Melly's wirligig beetle)

[COLE: Gyrinidae] *Dineutus orientalis* (Modeer, 1776) Ochs, 1930 (Oriental wirligig beetle)

Chloantha hyperici (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Chlorochroa juniperina (Linnaeus, 1758) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Chlorochroa pinicola (Mulsant & Rey, 1852) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Chlorophorus annularis (Fabricius, 1787) Chevrolat, 1863 [Cerambycidae: Bamboo tiger longhorn]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Chlorophorus diadema (Motschulsky, 1853) Tomari, 1930 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Chlorophorus japonicas (Chevroalt, 1863) Aurivillius, 1912 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Chloropulvinaria aurantii (Cockerell, 1896) Borchsenius, 1952 [Coccidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

Choaspes benjaminii formosanus (Fruhstorfer, 1911) [Hesperiidae: Indian Awl king]

[HYME: Platygastridae] *Telenomus* sp.

Chondracris rosea (DeGeer, 1773) Uvarov, 1931 [Acrididae: Large green grasshopper]

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel Rhombic assassin bug

[HYME: Formicidae] *Crematogaster* artifex Mayr, 1879 (Dohrn lifted-tailed ant)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Tenodera aridifolia* (Stoll, 1813) Giglio-Tos, 1927

Choristoneura diversana (Hübner, 1814) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Choristoneura hebenstreitella (Müller, 1764) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Choristoneura lafauryana (Ragonot, 1875) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Choristoneura murinana (Hübner, 1799) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Chromatomyia horticola (Goureau, 1851) [Agromyzidae: Pea leaf miner]

[HYME: Eulophidae] *Chrysocharis* sp.

[HYME: Eulophidae] *Diglyphus isaea* (Walker, 1838) (Vegetable leafminer elachertid wasp)

[HYME: Eulophidae] *Pnigalio* sp.

[HYME: Eulophidae] *Tetrastichus* sp. 1

Chrysobothris pieli Théry, 1940 [Buprestidae: Small jewel beetle]

[HYME: Braconidae] *Spathius apicalis* (Westwood, 1882) Nixon, 1943

Chrysobothris succedanea Saunders, 1873 [Buprestidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Chrysodeixis chalcites (Esper, 1789) Hübner, 1816 [Noctuidae: Vegetable looper]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Encyrtidae] *Copidosoma* sp.

Chrysodeixis eriosoma (Doubleday, 1843) [Noctuidae]

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

Chrysomela populi Linnaeus, 1758 [Chrysomelidae]

[COLE: Coccinellidae] *Aiolocaria hexaspilota* (Hope, 1831) Crotch, 1874

Chrysomphalus aonidum (Linnaeus, 1758) Cockerell, 1899 [Diaspididae: Florida red scale]

[COLE: Coccinellidae] *Chilocorus melas* Weise, 1898 (Blackbacked labdybird)

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis holoxanthus* DeBach, 1960

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Aphelinidae] *Pteroptrix smithi* (Compere, 1953) Peck, 1963

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Chrysomphalus aurantii Cockerell, 1899 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Chrysomphalus bifasciculatus Ferris, 1938 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Chrysomphalus dictyospermi (Morgan, 1889) Maskell, 1895 [Diaspididae: Florida red scale]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[HYME: Encyrtidae] *Comperiella lemniscata* Compere & Annecke, 1961

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Chrysomphalus ficus Ashmead, 1880 [Diaspididae]

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Chrysomya albiceps (Wiedemann, 1819) [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Chrysomya megacephala (Fabricius, 1784) Patton, 1922 [Calliphoridae: Oriental latrine fly, green bottle]

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

Chrysomya sp. [Calliphoridae]

[COLE: Carabidae] *Cicindela virgula* (Fleutiaux, 1894) (Striped eight-spotted tiger beetle)

Chrysopa septempunctata Wesmann, 1841 [Chrysopidae]

[HYME: Ichneumonidae] *Brachycyrtus nawaii* (Ashmead, 1906) He, 1982 (Nawai lacewing ichneumon)

Cicadellidae *nymph* [Cicadellidae: Leafhopper nymph]

[DIPT: Pipunculidae] *Eudorylas* sp.

[DIPT: Pipunculidae] *Pipunculus* sp.

[DIPT: Pipunculidae] *Tomosvaryella* sp.

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

Cicadellidae sp. [Cicadellidae: Leafhopper]

[HEMI: Anthocoridae] *Physopleurella armata* Poppius, 1909

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[HEMI: Reduviidae] *Sirthenea flavipes* (Stål, 1885) Stål, 1866 (Yellow-legged assassin bug)

Cicadellidae sp. (eggs of) [Cicadellidae: leafhopper eggs]

[HEMI: Miridae] *Tytthus chinensis* (Stål, 1859) Carvalho, 1956

Cinara abietihabitans Zhang & Zhong, 1985 [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Cinara pinea Mordviko, 1895 [Aphididae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

Cinara piniformosana (Takahashi, 1923) [Aphididae: Large black pine aphid]

[COLE: Coccinellidae] *Bothrocalvia albolineata* (Gyllenhal in Schönherr, 1808) Crotch,

1874 (Tenuous-marked bare labybird)

[COLE: Coccinellidae] *Calvia chinensis* (Mulsant, 1850) Iablokoff-Khynzorian, 1982 (China deer ladybird)

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

[HYME: Braconidae] *Pauesia unilachni* (Gahan, 1927) Mackauer, 1962

Cinara sp. [Aphididae]

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel Rhombic assassin bug)

Clanis bilineata (Walker, 1866) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Cleonus punctiventris Schoenherr, 1826 [Curculionidae]

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Cleora cinctaria (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Clepsis spectrana (Treitschke, 1830) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Clostera anachoreta (Denis & Schiffermüller, 1775) [Notodontidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HEMI: Reduviidae] *Peirates atromaculatus* (Stål, 1870) Distant, 1902 (Yellow plagate piratic assassin bug)

[HEMI: Reduviidae] *Rhynocoris incertis* (Distant, 1903) Putshkov & Putshkov, 1996 (Nebular-blotch assassin bug)

[HEMI: Reduviidae] *Sirthenea flavipes* (Stål, 1885) Stål, 1866 (Yellow-legged assassin bug)

[HEMI: Reduviidae] *Sphedanolestes impressicollis* (Stål, 1861) Stål, 1866 (Annulate-marked fierce assassin bug)

[HEMI: Reduviidae] *Tribelocephala walkeri* China, 1940

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Vespidae] *Rhynchium brunneum brunneum* (Fabricius, 1793) Gusenleitner, 2006

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-

bellied mantid)

[MANT: Mantidae] *Mantis religiosa* (Linnaeus, 1758) Giglio-Tos, 1937 (European mantid, Small green mantid)

[MANT: Mantidae] *Tenodera aridifolia* (Stoll, 1813) Giglio-Tos, 1927

Clostera anastomosis (Linnaeus, 1758) [Notodontidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Clostera cupreata Butler, 1886 [Notodontidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Cnaemidophorus rhododactyla (Denis & Schiffermüller, 1775) [Pterophoridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cnaphalocrocis exigua (Butler, 1879) [Crambidae]

[HYME: Ichneumonidae] *Temelucha philippinensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

Cnaphalocrocis medinalis (Guenée, 1854) [Crambidae: Rice leafroller]

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Halydaia luteicornis* (Walker, 1861) (Silvery-faced dexidfly)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HYME: Braconidae] *Apanteles cypris* Nixon, 1965 (Rice Leaffolder apanteles)

[HYME: Braconidae] *Cardiochiles fuscipennis* Szépligeti, 1900

[HYME: Braconidae] *Cotesia flavipes* Cameron, 1891 (Borer yellow-footed apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eulophidae] *Stenomesius japontcus* (Ashmead, 1904) Boucek, 1977 (Rice-leaffolder elachertid wasp)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Phaeogenes* sp.

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Temelucha philippinensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Cnephasia chrysantheana (Duponchel, 1843) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Coccidae *nymphs* and/or adults [Coccidae]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Coccidae sp. [Coccidae]

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Noctuidae] *Eublemma rufiplaga* Hampson, 1910

Coccidohystrix insolita (Green, 1908) De Lotto, 1969 [Pseudococcidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Coccinella septempunctata Linnaeus, 1758 [Coccinellidae]

[HYME: Eulophidae] *Oomyzus scaposus* (Thomson, 1878) (Ladybird tetrastichid parasite)

Coccinella transversalis Fabricius, 1781 [Coccinellidae]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

Coccinella undecimpunctata Linnaeus, 1758 [Coccinellidae]

[HYME: Eulophidae] *Oomyzus scaposus* (Thomson, 1878) (Ladybird tetrastichid parasite)

Coccus hesperidum Linnaeus, 1758 [Coccidae: Brown soft scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Coccophagus lycimnia* (Walker, 1839) Compere, 1931

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Encyrtidae] *Anicetus annulatus* Timberlake, 1919

[HYME: Encyrtidae] *Metaphycus alberti* (Howard, 1898) Compere, 1957

[HYME: Encyrtidae] *Metaphycus angustifrons* Compere, 1957

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Coccus longulus (Douglas, 1887) Kirkaldy, 1902 [Coccidae]

[HYME: Encyrtidae] *Metaphycus alberti* (Howard, 1898) Compere, 1957

Coccus pseudomagnoliarum (Kuwana, 1914) Clausen, 1923 [Coccidae]

[HYME: Encyrtidae] *Metaphycus angustifrons* Compere, 1957

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Coccus sp. [Coccidae]

[HYME: Aphelinidae] *Coccophagus ceroplastae* (Howard, 1895) Hayat & Singh, 1989

[LEPI: Noctuidae] *Autoba coccidiphaga* (Hampson, 1896)

Coccus viridis (Green, 1889) Fernald, 1903 [Coccidae: Green scale]

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

[LEPI: Noctuidae] *Autoba rubra* (Hampson, 1902)

[LEPI: Pyralidae] *Cryptoblabes proleucella* Hampson, 1896

Cochlidiidae sp. [Cochlidiidae]

[HYME: Braconidae] *Apanteles* sp. (group A)

Cochliomyia macellaria (Fabricius, 1775) [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Coclebotys coclesalis (Walker, 1859) Munroe & Mutuura, 1969 [Pyralidae: Bamboo pyralid]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Ichneumonidae] *Leptobatopsis indica* (Cameron, 1897) He, 1984 (Rice leaf-cut-moth ichneumon)

Coelophora biplagiata (Swartz in Schönherr, 1808) [Coccinellidae]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

Coelophora bowringii Crotch, 1874 [Coccinellidae]

[HEMI: Reduviidae] *Epidaus famulus* (Stål, 1863) Distant, 1902

Coenonympha tulla (Müller, 1764) [Satyridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Coenotephria salicata (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Coenotephria tophaceata (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Coleoptera larvae

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

[HYME: Scoliidae] *Megacampsomeris formosensis* Betrem, 1928 (Taiwan long-bellied scolid wasp)

[HYME: Scoliidae] *Megacampsomeris prismatica* (Smith, 1855) Betrem in Betrem & Bradley, 1972

[HYME: Scoliidae] *Phalerimeris phalerata* (Saussure, 1858) Liu, van Achterberg, He & Chen, 2021 (White-marked long-bellied scolid wasp)

[HYME: Scoliidae] *Scolia laeviceps* Smith, 1855

Colias croceus (Fourcroy, 1785) [Pieridae: Clouded yellow]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Colias erate (Esper, 1805) [Pieridae: Pale clouded yellow]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Colotis pennaria (Linnaeus, 1761) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Compsolechia metagramma Meyrick, 1918 [Gelechiidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Compsoptera jourdanaria (Villers, 1826) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Comstockaspis perniciosa (Comstock, 1881) MacGillivray, 1921 [Diaspididae: San Jose scale]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Comstockiella sabalis (Comstock, 1883) Cockerell, 1896 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Condica sp. [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Condylostylus sp. [Dolichopodidae]

[HYME: Crabronidae] *Dasyproctus orientalis* (Cameron, 1890) Turner, 1912

[HYME: Crabronidae] *Dasyproctus jungi* (Maa, 1936) Leclercq, 1954

Conogethes punctiferalis (Guenée, 1854) [Crambidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Conocephalus melaenus (Haan in Temminck, 1842) Ingrisch., 1990 [Tettigoniidae]

[HYME: Sphecidae] *Isodontia aurifrons* (Smith, 1859)

Conopomorpha sinensis Bradley, 1986 [Gracillariidae: Lychee fruit borer]

[HYME: Braconidae] *Phanerotoma conopomorphae* Tsang, You & Van Achterberg in Tsang, You, van Achterberg & Liang, 2011

[HYME: Trichogrammatidae] *Trichogramma embryophagum* (Hartig, 1838)

[HYME: Trichogrammatidae] *Trichogramma oleae* Voegele & Pointel, 1979

[HYME: Trichogrammatidae] *Trichogrammatoidea hypsipylae* Nagaraja, 1978

Coptotermes formosanus Shiraki, 1909 [Rhinotermitidae: Taiwan Subterranean termite / Wet-wood]

[HYME: Vespidae] *Parapolybia varia varia* (Fabricius, 1787) Liu, 1937 (Variegated small wasp)

Corcyra cephalonica (Stainton, 1866) Ragonot, 1885 [Pyralidae: Rice meal moth]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HEMI: Reduviidae] *Canthesancus lurco* Stål, 1863 (Angustate-maculate assassin bug)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Coreidae [Coreidae]

[DIPT: Tachinidae] *Hermya beelzebul* (Wiedemann, 1830) Becker, 1907

Cornutiplusia circumflexa (Linnaeus, 1767) [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Coscinia striata (Linnaeus, 1758) [Arctiidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Cosmia trapezina (Linnaeus, 1758) [Noctuidae: Dun-bar]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cosmopolites sordidus (Germar, 1824) [Curculionidae: Banana weevil]

[COLE: Hydrophilidae] *Dactylosternum abdominale* (Fabricius, 1792)

[COLE: Hydrophilidae] *Dactylosternum corbetti* Balfour-*B*rwone, 1942

[COLE: Hydrophilidae] *Dactylosternum hydrophiloides* (MacLeay, 1825) Knisch, 1924

[COLE: Staphylinidae] *Charichirus chinensis* (Boheman, 1858) Cameron, 1931 (Chinese blackwinged rove beetle)

[COLE: Staphylinidae] *Trapeziderus rufoniger* (Fauvel, 1895) Chani-Posse, Brunke, Chatzimanolis, Schillhammer & Solodovnikov, 2017

[DERM: Anisolabididae] *Euborellia annulipes* (Lucas, 1847) Burr, 1915 (Ring-legged earwig)

[DIPT: Rhagionidae] *Chrysopilus ferruginosus* (Wiedemann, 1819) Wiedemann, 1828

[HEMI: Cydnidae] *Fromundus pygmaeus* (Dallas, 1851) Lis, 1994

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

[HYME: Formicidae] *Tetramorium bicarinatum* (Nylander, 1846) Mayr, 1862 (Domestic yellow ant)

Cosmoscarta abdominalis (Donovan, 1798) Metcalf, 1961 [Cercopidae: Two-banded spittle bug]

[DIPT: Asilidae] *Philodicus javanus* (Wiedemann, 1819) Schiner, 1866

Cosmotriche lobulina (Denis & Schiffermüller, 1775) Liu & Wu, 2006 [Lasiocampidae]

[DIPT: Tachinidae] *Carcelia tibialis* Robineau-Desvoidy, 1863

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Ichneumonidae] *Enicospilus plicatus* (Brullé, 1846) Gauld & Mitchell, 1981

Cotesia plutellae (Kurdjumov, 1912) [Braconidae: DBM larval parasite]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (DBM larval parasite)

[HYME: Eurytomidae] *Eurytoma indiana* Ozdikmen, 2011

Cotesia ruficrus (Haliday, 1834) [Braconidae: Green caterpillar apanteles]

[HYME: Ceraphronidae] *Ceraphron manilae* Ashmead, 1904 (Philippine ceraphronid wasp)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eulophidae] *Dimmockia secunda* Crawford, 1910

[HYME: Ichneumonidae] *Mesochorus discitergus* (Say, 1836) Chao, 1976 (Discal tergum rhomboid-areolate ichneumon)

Creatonotos gangis (Linnaeus, 1763) [Erebidae]

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

Creatonotos transiens (Walker, 1855) Hampson, 1901 [Erebidae: White tiger moth]

[HYME: Braconidae] *Apanteles* sp.

Crematogaster egidyi Forel, 1903 [Formicidae]

[HEMI: Reduviidae] *Vesbius sanguinosus* Stål, 1874

Crematogaster sp. [Formicidae]

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy Ant)

[HYME: Vespidae] *Apodynerus troglodytes troglodytes* (Saussure, 1855) Gusenleitner, 1988

Creobroter gemmatus (Stoll, 1813) Giglio-Tos, 1927 [Hymenopodidae]

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Cricula trifenestrata Helfer, 1837 [Saturniidae]

[HYME: Ichneumonidae] *Theronia zebra zebra* (Vollenhoven, 1879)

Crocallis tusciaria (Borkhausen, 1793) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Crocidosema plebejana Zeller, 1847 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cryphalus jeholensis Murayama, 1939 [Scolytidae: Pine bark beetle]

[COLE: Monotomidae] *Mimemodes japonus* (Reitter, 1874)

Crypsiptya coclesalis (Walker, 1859) [Crambidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cryptoblabes gnidiella (Millière, 1867) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Cryptophlebia illepida Butler, 1882 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Ctenolepisma villosa (Fabricius, 1775) Escherich, 1904 [Lepismatidae: Hairy silverfish]

[MANT: Iridopterygidae] *Sinomantis denticulata* Beier, 1933 (Denticulate sinitic mantid)

Ctenoplusia agnata (Staudinger, 1892) [Noctuidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Cucullia asteris (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cucullia formosa Rogenhofer, 1860 [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Cucullia prenanthis Boisduval, 1840 [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cucullia umbratica (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Cucullia verbasci (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Culex quinquefasciatus Say, 1823 [Culicidae: Night buzzing Culex]

[DIPT: Culicidae] *Culex fuscanus* Wiedemann, 1820 (Predacious Culex)

Culex sp. [Culicidae]

[DIPT: Culicidae] *Culex fuscanus* Wiedemann, 1820 (Predacious Culex)

[DIPT: Culicidae] *Culex halifaxii* Theobald, 1903 (Predacious Culex)

Culex tritaeniorhynchus Giles, 1901 [Culicidae]

[HEMI: Nepidae] *Ranatra chinensis* Mayr, 1865 (Chinese water scorpion)

Curculionidae *larvae* [Curculionidae]

[HYME: Scoliidae] *Campsomeriella annulata* (Fabricius, 1793) Terayama & Nagase, 2007

Curculionidae sp. [Curculionidae]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

Cyclophora puppillaria (Hübner, 1799) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Cydalima conchylalis (Guenée, 1854) [Crambidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cydia molesta (Busck, 1916) [Tortricidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Cydia pomonella (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Cydnus aterrimus (Forster, 1771) [Cydnidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Cystidia couaggaria Guenée, 1858 [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Cystidia truncangulata Wehrli, 1933 [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Dacus ciliatus Loew [Tephritidae]

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Daimio tethys (Ménétriès, 1857) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Danaus chrysippus Linnaeus, 1758 [Danaidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Danaus chrysippus chrysippus (Linnaeus, 1758) [Danaidae: Plain tiger]

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Danaus plexippus (Linnaeus, 1758) [Danaidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Daphnis nerii (Linnaeus, 1758) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Dasychira albodentata Bremer, 1864 [Lymantriidae]

[DIPT: Tachinidae] *Carcelia tibialis* Robineau-Desvoidy, 1863

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Mikia tepens* (Walker, 1849)

Dasychira axutha Collenette, 1934 [Lymantriidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

Dasychira mendosa (Hübner, 1823) [Lymantriidae]

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Dasychira pudibunda Linnaeus, 1758 [Lymantriidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

Dasychira thwaitesii Moore, 1883 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Degonetus serratus (Thompson, 1950) [Pentatomidae]

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

Deilephila elpenor (Linnaeus, 1758) [Sphingidae: Elephant hawkmoth]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Deilephila porcellus (Linnaeus, 1758) [Sphingidae: Small elephant hawk]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

Delias pasithoe pasithoe (Linnaeus, 1767) [Pieridae: Common black jezebel]

[HYME: Braconidae] *Apanteles vanessae* (Reinhard, 1880) (Neetle-butterfly apanteles)

[HYME: Braconidae] *Cotesia erionotae* (Wilkinson, 1938)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Delias sp. [Pieridae]

[HYME: Chalcididae] *Brachymeria megaspila* (Cameron, 1907)

Delphacidae sp. [Delphacidae: planthoppers]

[COLE: Carabidae] *Pheropsophus javanus* (Dejean, 1825) Csiki, 1933 (Javan fart carabid beetle)

[HEMI: Reduviidae] *Peirates turpis* Walker, 1873: Putshkov & Putshkov, 1996 (Filthy piratic assassin bug)

Delphacidae sp. (eggs of) [Delphacidae: planthopper eggs]

[HEMI: Miridae] *Tytthus chinensis* (Stål, 1859) Carvalho, 1956

Delta pyriforme pyriforme (Fabricius, 1775) Gusenleitner, 1988 [Vespidae: Large gorgeous potter wasp]

[HYME: Chrysididae] *Stilbum cyanurum* (Forster, 1771) Mocsáry, 1889 (Vespid-nest cuckoo wasp)

Delta pyriforme pyriforme (Fabricius, 1775) Gusenleitner, 1988 (corpse) [Vespidae: Large gorgeous potter wasp]

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy Ant)

Dendrolimus albolineatus Matsumura, 1921 [Lasiocampidae]

[DIPT: Sarcophagidae] *Parasarcophaga albiceps* (Meigen, 1826) Rohdendorf, 1937 (Whiteheaded accessory fleshfly)

Dendrolimus kikuchii Matsumura, 1927 [Lasiocampidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-mandibula ichneumon)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine caterpillar egg parasite)

Dendrolimus pini (Linnaeus, 1767) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Mikia tepens* (Walker, 1849)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Dendrolimus punctatus (Walker, 1855) [Lasiocampidae: Pine caterpillar]

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

[DIPT: Sarcophagidae] *Boettcherisca peregrina* (Robineau-Desvoidy, 1830) Fan, 1965 (Brown-tailed fleshfly)

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Halydaia luteicornis* (Walker, 1861) (Silvery-faced dexidfly)

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel Rhombic assassin bug

[HEMI: Reduviidae] *Sycanus* croceovittatus Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HEMI: Reduviidae] *Velinus nodipes* (Uhler, 1960) Stål, 1874 (Black resined assassin bug)

[HYME: Braconidae] *Aleiodes esenbeckii* (Hartig, 1838) Chen & He, 1997

[HYME: Braconidae] *Parapanteles hyposidrae* (Wilkinson, 1928) (Wilkinson, 1928) (Cinchona-looper Apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria lugubris* (Walker, 1871)

[HYME: Chalcididae] *Kriechbaumerella longiscutellaris* Qian & He, 1987

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Camponotus japonicus* Mayr, 1866 (Large black ant)

[HYME: Formicidae] *Crematogaster artifex* Mayr, 1879 (Dohrn lifted-tailed ant)

[HYME: Formicidae] *Crematogaster rogenhoferi* Mayr, 1879

[HYME: Formicidae] *Formica japonica* Motschulsky, 1866

[HYME: Formicidae] *Iridomyrmex anceps* (Roger, 1863) Emery, 1888 (Sugar ant)

[HYME: Formicidae] *Lepisiota rothneyi* (Forel, 1894) Bolton, 1995 (Wroughton ant)

[HYME: Formicidae] *Monomorium floricola* (Jerdon, 1851) Mayr, 1879 (Flower ant)

[HYME: Formicidae] *Plagiolepis jerdonii* Forel, 1894

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

[HYME: Formicidae] *Pristomyrmex punctatus* (Smith, 1860) Mayr, 1886 (Bistinger ant)

[HYME: Formicidae] *Tetramorium walshi* (Forel, 1890) Bolton, 1985

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Dicamptus nigropictus* (Matsumura, 1912) Uchida, 1918

[HYME: Ichneumonidae] *Echthromorpha agrestoria notulatoria* (Fabricius, 1804) (Pine-caterpillar fierce ichneumon)

[HYME: Ichneumonidae] *Enicospilus capensis* (Thunberg, 1822) Gauld & Mitchell, 1981

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Gotra octocincta* (Ashmead, 1906) Uchida, 1940 (Colourful thoracic ichneumon)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-madibular ichneumon)

[HYME: Ichneumonidae] *Lissosculpta javanica* (Cameron, 1905) Townes, Townes & Gupta, 1961

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Theronia zebra diluta* Gupta, 1962 (Black-plagate bursal-claw ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla regina* Morley, 1913 (Long-tailed blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla stemmator* (Thunberg, 1824) Roman, 1912 (Borers blackmaculate ichneumon)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine caterpillar egg parasite)

[HYME: Pteromalidae] *Agiommatus erionotus* Huang, 1986

[HYME: Pteromalidae] *Euneura lachni* (Ashmead, 1887) (Egg parasite)

[HYME: Torymidae] *Monodontomerus dentipes* (Dalman, 1820 Ashmead, 1890 (Yellow-scaped beautiful parasite)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Vespidae] *Polistes chinensis* (Fabricius, 1793) Liu, 1937 (Chinese paper wasp)

[HYME: Vespidae] *Polistes olivaceus* (DeGeer, 1773) Liu, 1937 (Olive-green paper wasp)

[HYME: Vespidae] *Ropalidia hongkongensis* (Saussure, 1853) Liu, 1937 (Hongkong rapalidiid wasp)

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Mantis religiosa* (Linnaeus, 1758) Giglio-Tos, 1937 (European mantid, Small green mantid)

[MANT: Mantidae] *Statilia nemoralis* (Saussure, 1870) Giglio-Tos, 1927 (Green small sword mantid)

[NEUR: Chrysopidae] *Chrysopa pallens* (Rambur, 1838) (Large lacewing)

[NEUR: Chrysopidae] *Chrysoperla savioi* (Navás, 1933) Yang & Yang, 1990 (Green lacewing)

Dendrolimus sibiricus Tschetverikov, 1908 [Lasiocampidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

Dendrolimus sp. [Lasiocampidae: Pine caterpillar]

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Dendrolimus spectabilis Butler, 1877 [Lasiocampidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Braconidae] *Aleiodes esenbeckii* (Hartig, 1838) Chen & He, 1997

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gotra octocincta* (Ashmead, 1906) Uchida, 1940 (Colourful thoracic ichneumon)

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-mandibula ichneumon)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine

caterpillar egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Dendrolimus superans (Butler, 1877) [Lasiocampidae]

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Mikia tepens* (Walker, 1849)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Aleiodes esenbeckii* (Hartig, 1838) Chen & He, 1997

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-mandibula ichneumon)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine caterpillar egg parasite)

Dendrolimus tabulaeformis Tsai & Liu, 1962 [Lasiocampidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Carcelia matsukarehae* (Shima, 1969)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Peleteria iavana* (Wiedemann, 1819)

[HYME: Braconidae] *Aleiodes esenbeckii* (Hartig, 1838) Chen & He, 1997

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-mandibula ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Platygastridae] *Telenomus dendrolimi* (Matsumura, 1925) Chu, 1937 (Pine caterpillar egg parasite)

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

Dendrolimus tehchangensis Tsai & Liu, 1964 [Lasiocampidae]

[HYME: Ichneumonidae] *Hyposoter takagii* (Matsumura, 1926) Chao, 1976 (Pine-caterpillar inlaid-mandibula ichneumon)

Dendrolimus wenchanensis Tsai & Liu, 1964 [Lasiocampidae]

[HYME: Ichneumonidae] *Gotra octocincta* (Ashmead, 1906) Uchida, 1940 (Colourful thoracic ichneumon)

Dentachionaspis berlesei (Malenotti, 1916) Borchsenius, 1966 [Diaspididae]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Denticera divisella (Duponchel, 1842) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Depressaria depressana (Fabricius, 1775) [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Depressaria marcella Rebel, 1901 [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Depressaria radiella (Goeze, 1783) [Elachistidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Dere thoracica White, 1855 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Desisa subfasciata Gressitt, 1951 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Desmidophorus confucii Boheman, 1837 [Curculionidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Deudorix epijarbas menesicles (Fruhstorfer, 1912) [Lycaenidae: Red cornelian]

[HYME: Braconidae] *Apanteles aristaeus* Nixon, 1965

Deudorix isocrates (Fabricius, 1793) [Lycaenidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Diacrisia scortilla (Wallengren, 1876) [Arctiidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

Diacrisia subcarnea (Walker, 1855) [Arctiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Diacrisia virginica (Fabricius, 1798) [Arctiidae: Yellow woollybear]

[HYME: Ichneumonidae] *Xanthopimpla nana* Schulz, 1906 (Yellow woollybear ichneumon)

Diaeretiella rapae (M'Intosh, 1855) Stary, 1960 [Braconidae]

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Dialeurodes citri (Ashmead, 1885) Quaintance & Baker, 1914 [Aleyrodidae: Sweet potato / tobacco whitefly]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Dialeurodes citrifolii (Morgan, 1893) [Aleyrodidae: Cloudy-winged whitefly]

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Dialeurodes kirkaldyi (Kotinsky, 1907) Quaintance & Baker, 1914 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

Dialeurodes sp. 1 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia maculiformis* Wang, Huang & Polaszek, 2014

Diaphania indica (Saunders, 1851) [Pyralidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Diaphorina citri Kuwayama, 1907 [Psyllidae: Citrus psylla]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia circumusta* (Mulsant, 1850) Iablokoff-Khnzorian, 1979 (Red-based ribbon ladybird)

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[HYME: Eulophidae] *Tamarixia radiata* (Waterston, 1922)

[NEUR: Chrysopidae] *Chrysopa formosa* Brauer, 1850 (Superb lacewing)

Diarsia brunnea (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Diaspidiotus alni (Marchal, 1909) Borchsenius, 1960 [Diaspididae]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Diaspidiotus ancylus (Putnam, 1878) Cockerell, 1905 [Diaspididae: Maple bark louse]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Diaspidiotus caucasicus (Borchsenius, 1935) Borchsenius, 1949 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Diaspidiotus gigas (Thiem & Gerneck, 1934) Borchsenius, 1949 [Diaspididae: Poplar scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Diaspidiotus hungaricus Kosztarab, 1956 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Diaspidiotus juglandsregiae (Comstock, 1881) Borchsenius, 1966 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Diaspidiotus marani (Zahrandnik, 1952) Hadzibejli, 1983 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Diaspidiotus ostreaeformis (Curtis, 1843) Borchsenius, 1949 [Diaspididae: Green oyster scale]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Diaspidiotus perniciosus (Comstock, 1881) Cockerell, 1899 [Diaspididae: San Jose scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Diaspidiotus pyri (Lichtenstein, 1881) Hadzibejli, 1983 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Diaspidiotus zonatus (Frauenfeld, 1868) Borchsenius, 1949 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Diaspis bromeliae (Kerner, 1778) Signoret, 1869 [Diaspididae: Pineapple scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Diaspis echinocacti (Bouché, 1833) Fernald, 1903 [Diaspididae: Cactus scale]

[HYME: Aphelinidae] *Aphytis debachi* Azim, 1963

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Diaspis sp. [Diaspididae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Diatraea lineolata (Walker, 1856) [Pyralidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Diatraea saccharalis (Fabricius, 1794) [Pyralidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Dicallomera fascelina (Linnaeus, 1758) [Lymantriidae]

[DIPT: Tachinidae] *Carcelia tibialis* Robineau-Desvoidy, 1863

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Dichocrocis punctiferalis Guenée, 1854 [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

Dichorragia nesimachus formosana Fruhstorfer, 1908 [Nymphalidae: Constable]

[HYME: Platygastridae] *Telenomus* sp.

Dicladispa armigera (Olivier, 1808) [Chrysomelidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Dicranotropis sp. [Gleicheniaceae]

[HYME: Dryinidae] *Gonatopus nudus* (Perkins, 1912) Olmi, 1993

Dictyopharidae sp. [Dictyopharidae]

[HYME: Dryinidae] *Dryinus stantoni* Ashmead, 1904

Diloba caeruleocephala (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Dimocarpomyia folicola Tokuda & Yukawa, 2008 [Cecidomyiidae: Longan gall fly]

[HYME: Eulophidae] *Aprostocetus* sp.

Dindymus rubiginosus (Fabricius, 1787) Stål, 1861 [Pyrrhocoridae: Entomophagus red bug]

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

Dinurothrips hookeri Hood, 1913 [Thripidae]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Dioryctria rubella Hampson, 1901 [Pyralidae]

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Dioryctria splendidella (Herrich-Schäffer, 1848) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Dioryctria sylvestrella (Ratzeburg, 1840) [Pyralidae: Pine shoot borer]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Braconidae] *Apanteles merula* Reinhard, 1880 *group*

[HYME: Braconidae] *Bracon* sp.

[HYME: Braconidae] *Macrocentrus* sp. nr. *buolianae* Eady & Clark

[HYME: Eulophidae] *Pediobius occipitalis* Kerr, 1973 (Pyralid entedontid wasp)

[HYME: Ichneumonidae] *Triclistus* sp.

Diptera larvae

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

Diptera larvae in buffalo dung

[COLE: Carabidae] *Clivina attenuata* (Herbst, 1806)

Dismorphia amphiona (Dalman, 1823) [Pieridae: Tiger mimic-white]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Dismorphia spio (Godart, 1824) [Pieridae: Haitian mimic-white]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Dolbina tancrei Staudinger, 1897 [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Dolichoderus taprobanae obscuripes Santschi, 1920 [Formicidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Dolichopodidae *fly* [Dolichopodidae]

[DIPT: Muscidae] *Coenosia strigipes* Stein, 1916

Dolichothrips sp. [Phlaeothripidae]

[HEMI: Anthocoridae] *Orius* sp.

Dolycoris baccarum (Linnaeus, 1758) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Doralis sp. [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Drosicha corpulentus (Kuwana, 1902) Cockerell, 1902 [Monophlebidae: Giant mealybug]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Drosicha mangiferae (Stebbing, 1903) Morrison, 1928 [Monophlebidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Drymonia ruficornis (Hufnagel, 1766) [Notodontidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Drymonia sp. [Notodontidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Dryobotodes eremita (Fabricius, 1775) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Dryobotodes monochroma (Esper, 1790) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Duolandrevus hongkongae (Otte, 1988) Otte in Otte, 1997 [Gryllidae]
[HYME: Crabronidae] *Liris ducalis* (Smith, 1860) Kohl, 1892

Duplachionaspis berlesii (Leonardi, 1898) Balachowsky, 1954 [Diaspididae]
[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Duplachionaspis graminis (Green, 1896) MacGillivray, 1921 [Diaspididae]
[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Duplachionaspis natalensis (Maskell, 1896) Borchsenius, 1966 [Diaspididae]
[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Dynaspidiotus abietis (Schrank, 1776) Balachowsky, 1948 [Diaspididae]
[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930
[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Dynaspidiotus britannicus (Newstead, 1896) Ferris, 1938 [Diaspididae: Holly scale]
[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930
[HYME: Aphelinidae] *Encarsia citrina (*Craw*,* 1891) Malenotti, 1917

Dynaspidiotus californicus (Coleman, 1903) Danzig, 1993 [Diaspididae: Black pine leaf scale]
[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Dysaphis affinis (Mordvilko, 1928) Zhang, 1999 [Aphididae]
[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Dysaphis sp. [Aphididae]
[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Dysdercus cingulatus (Fabricius, 1775) Herrich-Schäffer, 1850 [Pyrrhocoridae: Red cotton bug]
[HEMI: Pyrrhocoridae] *Antilochus conquebertii* (Fabricius, 1803) Hussey, 1929

Dysgonia fulvotaenia (Guenée, 1852) [Noctuidae]
[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

Dysmicoccus brevipes (Cockerell, 1893) Ferris, 1950 [Pseudococcidae: Pineapple mealybug]
[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Horniolus hisamatsui* Miyatake, 1976

[COLE: Coccinellidae] *Scymnus syoitii* Sasaji, 1971

[COLE: Coccinellidae] *Scymnus tenuis* Yang, 1978

[HEMI: Diaspididae] *Diaspis bromeliae* (Kerner, 1778) Curtis, 1843

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

[NEUR: Chrysopidae] *Chrysopa formosa* Brauer, 1850 (Superb lacewing)

Dysodia ignita Walker, 1833 [Thyrididae]

[HYME: Vespidae] *Pareumenes quadrispinosus acutus* Liu, 1941

Dysphania militaris militaris (Linnaeus, 1758) [Geometridae: Common tiger moth]

[HYME: Formicidae] *Diacamma rugosum* (Le Guillou, 1840) Mayr, 1862

Dysstroma truncata (Hufnagel, 1767) [Geometridae: Marbeled carpet]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Earias cupreoviridis (Walker, 1862) Hampson, 1912 [Noctuidae: Cotton diamond borer]

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Earias fabia Stoll, 1781 [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Earias insulana (Boisduval, 1833) Hampson, 1912 [Nolidae]

[DIPT: Tachinidae] *Peribaea orbata* (Wiedemann, 1830)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

Earias pudicana Staudinger, 1887 [Nolidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Earias vittella Fabricius, 1794 [Nolidae: Spiny spotted bollworm]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Echinomyia grossa (Linnaeus, 1758) [Tachinidae]

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Ectropis crepuscularia (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ectropis oblique hypulina (Wehrli in Seitz, 1943) [Geometridae]

[HYME: Braconidae] *Parapanteles hyposidrae* (Wilkinson, 1928) (Wilkinson, 1928) (Cinchona-looper Apanteles)

Eilema complana (Linnaeus, 1758) [Arctiidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Elcysma westwoodii (Snellen van Vollenhoven, 1863) [Zygaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Eligma narcissus (Cramer, 1775) Hübner, 1816 [Nolidae]

[DIPT: Tachinidae] *Senometopia quarta* (Baranov, 1931) (Uzi fly)

[HYME: Chalcididae] *Kriechbaumerella longiscutellaris* Qian & He, 1987

Elimaea punctifera (Walker, 1869) [Tettigoniidae]

[HYME: Sphecidae] *Isodontia nigella* (Smith, 1856) Lin, 1966

[HYME: Sphecidae] *Sphex argentatus* Fabricius, 1787 (Silvery digger wasp)

[HYME: Sphecidae] *Sphex diabolicus* Smith, 1858 (Golden-hairy digger wasp)

Elymnias nigrescens Butler, 1871 [Nymphalidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Ematurga atomaria (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Empoasca signata (Haupt) [Cicadellidae]

[HYME: Dryinidae] *Aphelopus maculiceps* Bergman, 1957

Empoasca sundaica Bergman [Cicadellidae]

[HYME: Dryinidae] *Aphelopus maculiceps* Bergman, 1957

Enicospilus striatus Cameron, 1899 [Ichneumonidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Ennomos alniaria (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ennomos autumnaria (Werneburg, 1859) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ennomos erosaria (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Ennomos quercinaria (Hufnagel, 1767) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Eoeurysa flavocapitata Muir, 1913 [Delphacidae: Yellow-headed cane borer]

[DERM: Chelisochidae] *Proreus unidentatus* Bey-Bienko, 1970

Ephestia elutella (Hübner, 1796) Guenée, 1845 [Pyralidae]

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

Ephestia kuehniella Zeller, 1879 [Pyralidae: Mediterranean flour moth]

[HEMI: Geocoridae] *Geocoris varius* (Uhler, 1860) Stål, 1874

Epichoristodes acerbella (Walker, 1854) [Tortricidae: South African carnation tortrix]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Epicopeia mencia Moore, 1874 [Epicopeiidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Epidiaspis leperii (Signoret, 1869) Ferris, 1937 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Epilachna vigintioctopunctata Fabricius, 1775 [Coccinellidae: 28-spotted ladybird]

[HEMI: Reduviidae] *Rhynocoris fuscipes* (Fabricius, 1787) Maldonado-Capriles, 1990 (Red-coloured assassin bug)

[HYME: Eulophidae] *Pediobius foveolatus* (Crawford) Kerr, 1973 (Mexican bean beetle entedontid wasp)

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

[HYME: Proctotrupidae] *Nothoserphus epilachnae* (Pschorn-Walcher, 1958) Townes & Townes, 1981 (Phytophagous ladybird point-tailed wasp)

Epimecis detexta (Walker, 1860) [Gelechiidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Epiphyas postvittana (Walker, 1863) [Tortricidae, Light brown apple moth]

[HYME: Braconidae] *Bracon omiodivorum* (Terry, 1907) Perkins, 1913

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Episyrphus baltaetus (DeGeer, 1776) Meigen, 1822 [Syrphidae]

[HYME: Ichneumonidae] *Diplazon laetatorius* (Fabricius, 1781) Chao, 1976

Erannis defoliaria (Clerck, 1759) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Ereunetis simulans (Butler, 1882) [Tineidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Eriococcus kaki Kuwana in Kuwana & Muramatsu, 1931 [Eriococcidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

Eriococcus lagestroeniae Kuwana, 1907 [Eriococcidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

Eriogaster catax (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Eriogaster lanestris Linnaeus, 1758 [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Erionota thrax (Linnaeus, 1767) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Encyrtidae] *Leurocerus hongkongensis* Subba Rao, 1971 (Banana skipper egg parasite)

Erionota torus Evans, 1941 [Hesperidiae: Banana skipper]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Braconidae] *Cotesia erionotae* (Wilkinson, 1938)

[HYME: Braconidae] *Glyptapanteles* sp.

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Encyrtidae] *Leurocerus hongkongensis* Subba Rao, 1971 (Banana skipper egg parasite)

[HYME: Encyrtidae] *Ooencyrtus pallidipes* (Ashmead, 1904) Noyes & Hayat, 1984 (Banana skipper oophagous encyrtid)

[HYME: Ichneumonidae] *Xanthopimpla regina* Morley, 1913 (Long-tailed blackmaculate ichneumon)

[HYME: Pteromalidae] *Agiommatus erionotus* Huang, 1986

Erionota thrax (Linnaeus, 1767) [Hesperidiae: Banana skipper]

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

Eriosoma lanigerum (Hausmann, 1802) Baker, 1915 [Aphididae]

[DERM: Anisolabididae] *Euborellia plebeja* (Dohrn, 1863) Hebard, 1927

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Eristalinus sp. [Syrphidae: Hover fly]

[HYME: Crabronidae] *Ectemnius fossorius* (Linnaeus, 1758) Leclercq, 1949

Erthesina fullo (Thunberg, 1783) [Pentatomidae: Tallow stink bug]

[DIPT: Asilidae] *Microstylum dux* (Wiedemann, 1828) Schiner, 1866

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

Etiella zinckenella (Treitschke in Ochsenheimer, 1832) Zeller, 1839 [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Eublemma amabilis Moore, 1884 [Noctuidae]

[HYME: Braconidae] *Bracon greeni* Ashmead, 1896

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

Eublemma reticulata Hampson, 1896 [Noctuidae]

[HYME: Braconidae] *Bracon greeni* Ashmead, 1896

Eucharia festiva (Hüfnagel, 1766) Kirby, 1892 [Arctiidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Euclidia mi (Clerck, 1759) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Euclidia triquetra (Denis & Schiffermüller, 1775) Chen, 1999 [Noctuidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Eudemis gyrotis Meyrick, 1909 [Tortricidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Eudemis profundana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Eudocima fullonica (Clerck, 1764) Chen, 1999 [Noctuidae: Fruit piercing moth]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Eulachnus thunbergii (Wilson, 1919) [Aphididae: Pine aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HEMI: Reduviidae] *Velinus nodipes* (Uhler, 1960) Stål, 1874 (Black resined assassin bug)

Eulithis populata (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Eumenta crameri (Westwood, 1854) [Psychidae]

[HYME: Chalcididae] *Brachymeria carinata* Joseph, Narendran & Joy, 1970 (Ghanian big-femoral chalcid)

Eumeta japonica Heylaerts, 1884 [Psychidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Eumeta minuscula Butler, 1881 [Psychidae: Wax tree bagworm]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Paraphylax varius* (Walker, 1860)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Eumeta pryeri Leech, 1889 [Psychidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Eumeta variegata Snellen, 1879 [Psychidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Nealsomyia rufella* (Bezzi, 1925) (Uzi fly)

Eupanacra busiris busiris (Walker, 1856) [Sphingidae]

[HYME: Ichneumonidae] *Amblyjoppa schizoaspis sinensis* Heinrich, 1931 (Taro hawkmoth ichneumon)

Eupanacra mydon mydon (Walker, 1856) [Sphingidae: Alocasia hawk moth]

[HYME: Ichneumonidae] *Amblyjoppa schizoaspis sinensis* Heinrich, 1931 (Taro hawkmoth ichneumon)

Eupelmus sp. [Eupelmidae]

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

Eupithecia alliaria (Staudinger, 1870) [Geometridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Eupithecia assimilata (Doubleday, 1856) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Eupithecia gratiosata (Herrich-Schäffer, 1861) [Geometridae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Eupithecia kurokoi Amsel, 1960 [Geometridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Eupithecia nanata (Hübner, 1813) [Geometridae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Euplexia lucipara (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Euploea core (Cramer, 1780) [Nymphalidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Euploea core amymone (Godart, 1819) [Nymphalidae: Common crow]

[HYME: Braconidae] *Apanteles ater group of* Nixon

[HYME: Braconidae] *Philomacroploea basimacula* Cameron, 1905

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Euploea midamus midamus (Linnaeus, 1758) [Danaidae: Blue spotted crow]

[HYME: Braconidae] *Bracon* sp.

Eupoecilia ambiguella (Hübner, 1796) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Eupristina verticillata (Waterston, 1921) [Agaonidae: Chinese banyan pollinator wasp]

[HYME: Pteromalidae] *Odontofroggatia galili* Wiebes, 1980 (Fig wasp)

[HYME: Pteromalidae] *Philotrypesis okinavensis* Ishii, 1934

Euproctis chrysorrhoea (Linnaeus, 1758) Rossler, 1881 [Lymantriidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Isosturmia picta* (Baranov, 1934)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Euproctis fasciata (Walker, 1855) [Lymantriidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Euproctis fraterna Moore, 1883 [Lymantriidae: 3-spotted yellow tussock moth]

[HYME: Braconidae] *Euagathis chinensis* (Holmgren, 1868) Roman, 1910

Euproctis kargalica Moore, 1878 [Lymantriidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Euproctis melania (Staudinger, 1892) [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Euproctis pseudoconspera Strand, 1923 [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Isosturmia picta* (Baranov, 1934)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Ichneumonidae] *Enicospilus flavocephalus* (Kirby, 1900) Cushman, 1937

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice borer obtuse-clypeus ichneumon)

Euproctis pulverea (Leech, 1888) [Lymantriidae]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

Euproctis similis (Fuessly, 1775) [Lymantriidae: Yellow-tail]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Isosturmia picta* (Baranov, 1934)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Euproctis subflava (Bremer, 1864) [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Isosturmia picta* (Baranov, 1934)

Euproctis taiwana (Shiraki, 1913) [Lymantriidae]

[HYME: Ichneumonidae] *Enicospilus flavocephalus* (Kirby, 1900) Cushman, 1937

Euproctis xanthocampa (Dyar, 1905) [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Eupterote sp. [Eupterotidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

Eurema blanda (Boisduval, 1836) [Pieridae]

[HYME: Chalcididae] *Brachymeria megaspila* (Cameron, 1907)

Eurema hecabe hecabe (Linnaeus, 1758) [Pieridae: Common grass yellow]

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HYME: Braconidae] *Apanteles vitripennis group*

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria megaspila* (Cameron, 1907)

Eurema sp. [Pieridae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Eurostus validus Dallas, 1851 [Tessaratomidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[ORTH: Tettigoniidae] *Ruspolia lineosa* (Walker, 1869) Jin & Xia, 1994

Eurrhypara urticata Linnaeus, 1761 [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Eurukuttarus nigriplaga (Wileman, 1911) [Psychidae]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Eurydema ornata (Linnaeus, 1758) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Eurydema ventralis Kolenati, 1846 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Eurygaster testudinaria sinica Walker, 1867 [Scutelleridae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Eutectona machaeralis (Walker, 1859) [Pyralidae: Teak skeletonizer]

[HYME: Chalcididae] *Brachymeria hime* Habu, 1960

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Euthalia phemius (Doubleday, 1848) [Nymphalidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Euthrix albomaculata Bremer, 1861 [Lasiocampidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Euthrix potatoria (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Euxoa temera (Hübner, 1808) [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Evacanthus repexus Distant, 1908 [Cicadellidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Exapate congelatella Clerck, 1759 [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Exapate duratella (Heyden, 1864) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Faunis eumeus eumeus (Drury, 1773) [Amathusiidae: Large fawn]

[HYME: Platygastridae] *Telenomus* sp.

Favonius orientalis (Murray, 1875) [Lycaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Favonius ultramarinus (Fixsen, 1887) [Lycaenidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Favonius yuasai Shirôzu, 1948 [Lycaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ferrisia virgata (Cockerell, 1893) Fullaway, 1923 [Pseudococcidae: Striped mealybug]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HYME: Encyrtidae] *Anagyrus dactylopii* (Howard, 1898) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus fusciventris* (Girault, 1915) Flanders, 1940 (Brown-bellied encyrtid)

[HYME: Encyrtidae] *Leptomastix tsukumiensis* Tachikawa, 1963

Fiorinia fioriniae (Targioni Tozzetti, 1867) Comstock, 1883 [Diaspididae: Avocado scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Formosaphis micheliae (Takahashi, 1925) [Aphididae: Magnolia woolly aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[DIPT: Syrphidae] *Allobaccha apicalis* (Loew, 1858) Peck, 1988

[DIPT: Syrphidae] *Betasyrphus serarius* (Wiedemann, 1830) Knutson *et al*., 1975 (Narrow-banded syrphid fly)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

Frankliniella intonsa (Trybom, 1895) [Thripidae]

[HEMI: Geocoridae] *Geocoris varius* (Uhler, 1860) Stål, 1874

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Frankliniella occidentalis (Pergande, 1895) [Thripidae: Western flower thrips]

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Geocoridae] *Geocoris varius* (Uhler, 1860) Stål, 1874

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Furchadiaspis zamiae (Morgan, 1890) MacGillivray, 1921 [Diaspididae: Cycad scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Furcula furcula (Clerck, 1759) [Notodontidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Gabala argentata Butler, 1878 [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Galleria mellonella (Linnaeus, 1758) [Pyralidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Braconidae] *Apanteles galleriae* Wilkinson, 1932 (Greater wax moth apanteles)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Gallus gallus domesticus (Linnaeus, 1758) [Phasianidae: Chicken]

[COLE: Dermestidae] *Dermestes lardarius* Linnaeus, 1758 (Larder beetle, beacon beetle)

Gastrolina depressa Baly, 1859 [Chrysomelidae]

[COLE: Coccinellidae] *Aiolocaria hexaspilota* (Hope, 1831) Crotch, 1874

[HEMI: Reduviidae] *Agriosphodrus dohrni* (Signoret, 1862) Stål, 1866 (Violent assassin bug)

Gastropacha populifolia (Esper, 1784) [Lasiocampidae]

[DIPT: Tachinidae] *Austrophorocera hirsuta* (Mesnil, 1946)

Gastropacha quercifolia (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Geometridae larvae [Geometridae]

[HYME: Ichneumonidae] *Theronia zebra zebra* (Vollenhoven, 1879)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

[HYME: Vespidae] *Eumenes punctatus* Saussure, 1852

[HYME: Vespidae] *Lissodynerus septemfasciatus feanus* (Giordani Soika, 1941) Giordani Soika,1973

[HYME: Vespidae] *Zethus dolosus* Bingham, 1897 (Crafty zethid wasp)

Glossina submoristans Newstead, 1910 [Glossinidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Glossina tachinoides Westwood, 1851 [Glossinidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Glyphodes pyloalis Walker, 1859 [Crambidae: Mulberry snout moth]

[COLE: Coccinellidae] *Illeis confusa* Timberlake, 1843 (Chinese plain-elytron ladybird)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Gnamptogenys bicolor (Emery, 1889) Brown, 1958 [Formicidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775)

Goryphus basilaris Holmgren, 1868 [Braconidae: Fasciate humpbacked ichneumon]

[HYME: Eulophidae] *Dimmockia secunda* Crawford, 1910

Grammia obliterata (Stretch, 1885) [Arctiidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Graphium agamemnon agamemnon (Linnaeus, 1758) Igarashi, 1979 Igarashi, 1 [Papilionidae: Tailed green jay]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Graphium sarpedon (Linnaeus, 1758) [Papilionidae: Common blue-bottle, Blue triangle]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Grapholita molesta (Busck, 1916) [Tortricidae: Oriental fruit moth]

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Oriental fruit moth)

[HYME: Chalcididae] *Brachymeria hime* Habu, 1960

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Greenidea brideliae Takahashi, 1928 [Aphididae]

[COLE: Coccinellidae] *Coelophora bowringii* Crotch, 1874

Greenidea ficicola Takahashi, 1921 [Aphididae: Fig tree aphid]

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Fissicaudus confucius* (Mackauer, 1962) Stary, 1981

Greenidea formosana (Maki, 1917) Takahashi, 1921 [Aphididae: Guava aphid]

[DIPT: Chamaemyiidae] *Leucopis* sp.

[HYME: Braconidae] *Fissicaudus confucius* (Mackauer, 1962) Stary, 1981

Gryllidae nymph [Gryllidae]

[HYME: Sphecidae] *Isodontia nigella* (Smith, 1856) Lin, 1966

Gryllotalpa orientalis Burmeister, 1839 [Gryllotalpidae: Mole cricket]

[COLE: Carabidae] *Chlaenius abstersus* Bates, 1873 (Bronze indigo-blue carabid beetle)

[COLE: Carabidae] *Chlaenius circumdatus* Brullé, 1835 (Broad marginal indigo-blue carabid beetle)

[COLE: Carabidae] *Pheropsophus javanus* (Dejean, 1825) Csiki, 1933 (Javan fart carabid beetle)

[HYME: Scoliidae] *Megacampsomeris prismatica* (Smith, 1855) Betrem in Betrem & Bradley, 1972

Gryllus oceanicus Le Guillou, 1841 [Gryllidae]

[HYME: Crabronidae] *Liris subtessellatus* (Smith, 1856) de Beaumont, 1961

Gynaephora selenitica (Esper, 1789) [Lymantriidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Gynaikothrips ficorum (Marchal, 1908) [Phlaeothripidae]

[HEMI: Anthocoridae] *Montandoniola thripoides* Bergroth, 1916 (Black-marked flower bug)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

Gynaikothrips uzeli Zimmermann, 1900 [Phlaeothripidae]

[HEMI: Anthocoridae] *Montandoniola thripoides* Bergroth, 1916 (Black-marked flower bug)

[THYS: Phlaeothripidae] *Androthrips ramachandrai* Karny, 1926

[THYS: Phlaeothripidae] *Mesandrothrips inquilinus* (Priesner, 1921) Dang, Zhao, Xie, Zhao & Qiao, 2020

Gypsonoma nitidulana (Lienig & Zeller, 1846) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Haematobia exigua De Meijere, 1903 [Muscidae: Dung-breeding buffalo fly]

[COLE: Histeridae] *Nasaltus chinensis* (Quensel, 1806)

Halyomorpha halys (Stål, 1855) Yang, 1962 [Pentatomidae: Yellow-brown stink bug]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Haplothrips aculeatus (Fabricius, 1803) Moulton, 1928 [Phlaeothripidae]

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

Haritalodes derogata (Fabricius, 1775) Sugi & Heppner, 1992 [Crambidae: Cotton leaf roller]

[HYME: Braconidae] *Phanerotoma flava* Ashmead, 1906

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Temelucha philipinnensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Vespidae] *Rhynchium brunneum brunneum* (Fabricius, 1793) Gusenleitner, 2006

Harmonia axyridis (Pallas, 1773) Jacobson, 1915 [Coccinellidae: Heterochromous ladybird]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

Hedya nubiferana (Haworth, 1811) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Helcystogramma convolvuli (Walsingham, 1908) [Gelechiidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Helcystogramma macroscopum Meyrick [Gelechiidae]

[HYME: Braconidae] *Apanteles cyprioides* Nixon, 1965

Helicophagella melanura (Meigen, 1826) Barták et al., 2019 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Helicoverpa armigera (Hübner, 1808) Hardwick, 1965 [Noctuidae: Tomato fruitworm]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea orbata* (Wiedemann, 1830)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HEMI: Reduviidae] *Agriosphodrus dohrni* (Signoret, 1862) Stål, 1866 (Violent assassin bug)

[HYME: Braconidae] *Apanteles sauros* Nixon, 1965

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Microplitis mediator* (Haliday, 1834) Reinhard, 1880

[HYME: Braconidae] *Microplitis pallidipes* Szépligeti, 1902

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYNE: Formicidae] *Solenopsis invicta* Buren, 1972 (Tomato fruitworm)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Diadegma akoense* (Shiraki, 1917) Townes, Townes & Gupta, 1961 (Taiwan bent-tailed ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

[MANT: Mantidae] *Statilia maculata* (Thunberg, 1784) Giglio-Tos, 1927 (Small sword mantid)

[MANT: Mantidae] *Statilia nemoralis* (Saussure, 1870) Giglio-Tos, 1927 (Green small sword mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

[ODON: Gomphidae] *Sinictinogomphus clavatus* (Fabricius, 1775) Chao, 1955 (Yellow Sino-blade clubtain)

[ODON: Libellulidae] *Pseudothemis zonata* (Burmeister, 1839) Matsumura, 1907 (Pied skimmer)

Helicoverpa assulta (Guenée, 1852) Sugi, 1982 [Noctuidae: Tobacco budworm]

[COLE: Carabidae] *Calochroa flavomaculata flavomaculata* (Hope, 1831) Fukuda, Ogawa & Hori, 2019 (Yellow maculate eight-spotted tiger beetle)

[COLE: Carabidae] *Cylindera kaleea kaleea* (Bates, 1866) Shook & Wiesner, 2006 (Stellate-marked tiger beetle)

[COLE: Carabidae] *Myriochila specularis specularis* (Chaudoir, 1865) (Dispersive-plagate

tiger beetle)

[COLE: Carabidae] *Sophiodela chinensis chinensis* (DeGeer, 1774) Fukuda, Ogawa & Hori, 2019 (Chinese tiger beetle)

[DERM: Anisolabididae] *Euborellia annulipes* (Lucas, 1847) Burr, 1915 (Ring-legged earwig)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[MANT: Mantidae] *Statilia nemoralis* (Saussure, 1870) Giglio-Tos, 1927 (Green small sword mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Helicoverpa sp. [Noctuidae: Cotton bollworm]

[DIPT: Muscidae] *Atherigona orientalis* Schiner, 1868 (Pepper fruit fly)

Heliothis maritima Graslin, 1855 [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Heliothis virescens (Fabricius, 1777) [Noctuidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Heliothis viriplaca (Hufnagel, 1766) [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Heliothrips haemorrhoidalis (Bouché, 1833) [Thripidae: Greenhouse thrips

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Hellula undalis (Fabricius, 1781) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Hemiberlesia cyanophylli (Signoret, 1869) Ferris, 1938 [Diaspididae: Cyanophyllum scale]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Hemiberlesia lataniae (Signoret, 1896) Cockerell, 1905 [Diaspididae: Latania scale]

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Hemiberlesia palmae (Cockerell, 1893) Ferris, 1938 [Diaspididae: Tropical palm scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Hemiberlesia pitysophila Takagi, 1969 [Diaspididae: Pine needle scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant,

1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

[THYS: Phlaeothripidae] *Karnyothrips flavipes* (Jones, 1912) Moulton & Marullo, 1996

Hemiberlesia rapax (Comstock, 1881) Ferris, 1938 [Diaspididae]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Hemileuca oliviae Cockerell, 1898 [Saturniidae]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904

Heortia vitessoides (Moore, 1885) [Crambidae]

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

Hepialus humuli (Linnaeus, 1758) [Hepialidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Herpetogramma licarsisalis (Walker, 1859) [Crambidae]

[HYME: Ichneumonidae] *Leptobatopsis indica* (Cameron, 1897) He, 1984 (Rice leaf-cut-moth ichneumon)

[HYME: Vespidae] *Anterhynchium flavomarginatum curvilineatum* (Cameron, 1903)

[HYME: Vespidaenorhynchium nitidulum (Fabricius, 1798) Vecht, 1963

Hestina assimilis (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Hestina japonica (Felder & Felder, 1862) [Nymphalidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Heteropoda sp. [Heteropodidae]

[HYME: Pompilidae] *Tachypompilus analis* (Fabricius, 1871) Tsuneki, 1989 (Red-tailed spider hunting wasp)

Heteropsylla cubana Crawford, 1914 [Psyllidae: Leucaena psyllid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Hierodula patellifera (Serville, 1839) Stål, 1877 [Mantidae: Scared slave, Ample-bellied mantid]

[HYME: Torymidae] *Podagrion sinense* (Walker, 1852) Walker, 1871

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

[HYME: Vespidae] *Vespa soror du* Buysson, 1905

Hipparchia semele (Linnaeus, 1758) [Satyridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Hippodamia convergens Guérin-Méneville, 1842 [Coccinellidae]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

Hippotion celerio Linnaeus, 1758 [Sphingidae]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Histia flabellicornis (Fabricius, 1775) Inoue, 1992 [Zygaenidae]

[DIPT: Tachinidae] *Drino* (Palexorista) sp. cf. *zonata*

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Histia flabellicornis orientalis Inoue, 1992 [Zygaenidae: Maple black moth]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Holochlora japonica Brunner von Wattenwyl, 1878 [Tettigoniidae]

[HYME: Sphecidae] *Sphex diabolicus* Smith, 1858 (Golden-hairy digger wasp)

[HYME: Vespidae] *Parapolybia nodosa* van der Vecht, 1966

[HYME: Vespidae] *Vespula flaviceps* (Smith, 1870) Liu, 1937

Homalogonia confusa Kerzhner, 1872 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Homona coffearia (Nietner, 1861) [Tortricidae: Tea tortrix]

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Parapanteles hyposidrae* (Wilkinson, 1928) (Wilkinson, 1928) (Cinchona-looper Apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Vespidae] *Allorhynchium metallicum* (Saussure, 1852) Vecht, 1963

Homona magnanima Diakonoff, 1948 [Tortricidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Homona menciana Walker, 1863 [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Homoneura sp. [Lauxaniidae]

[HYME: Crabronidae] *Dasyproctus orientalis* (Cameron, 1890) Turner, 1912

[HYME: Crabronidae] *Dasyproctus jungi* (Maa, 1936) Leclercq, 1954

Homoporus japonicus Ashmead, 1904 [Pteromalidae]

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

Hyalopterus amygdali (Blanchard, 1840) [Aphididae]

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

Hyalopterus pruni (Geoffroy, 1762) Takahashi, 1919 [Aphididae: Mealy plum aphid]

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HYME: Aphelinidae] *Aphelinus hongkongensis* Hayat, 1994 (Hongkong aphelinid)

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Hyarotis adrastus prabus (Moore, 1866) [Hesperiidae: Tree flitter]

[HYME: Eulophidae] *Dimmockia secunda* Crawford, 1910

Hyblaea puera (Cramer, 1777) [Hyblaeidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Hylaea fasciaria (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Hyles euphorbiae (Linnaeus, 1758) [Sphingidae]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Hyles galii (von Rottemburg, 1775) [Sphingidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Hyles hippophaes (Esper, 1934) [Sphingidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Hyles livornica (Esper, 1779) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Hymenoptera larvae

[HEMI: Reduviidae] *Sphedanolestes gularis* Hsiao, 1979

Hyperaeschra pallida Butler, 1880 [Notodontidae]

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

Hyphantria aulica (Linnaeus, 1758) [Arctiidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Hyphantria cunea (Drury, 1773) Fitch, 1856 [Arctiidae]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

[DIPT: Tachinidae] *Carcelia sumatrana* Townsend, 1927

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Isosturmia picta* (Baranov, 1934)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Hypocala deflorata (Fabricius, 1794) [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Hypolimnas anomala (Wallace, 1869) [Nymphalidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Hypolimnas bolina (Linnaeus, 1758) [Nymphalidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Hypolimnas bolina kezia (Butler, 1877) [Nymphalidae: Great eggfly]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Hypomeces pulviger (Herbst, 1795) [Curculionidae: Sugarcane green scaly weevil]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Hypomecis punctinalis (Scopoli, 1763) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Hyposidra talaca (Walker, 1860) Holloway, 1976 [Geometridae: Cinchona looper]

[HYME: Braconidae] *Apanteles* sp. nr. *tiracholae* Ashmead

[HYME: Vespidae] *Pseumenes depressus* (Saussure, 1855) Li, 1982 (Flat ornamental potter wasp)

Hyposoter takagii (Matsumura, 1926) Chao, 1976 [Ichneumonidae]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Hypsipyla robusta (Moore, 1886) [Pyralidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Hysteroneura setariae (Thomas, 1878) Curtright, 1925 [Aphididae: Rusty plum aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[HYME: Encyrtidae] *Tassonia gloriae* Girault, 1921

Icerya aegyptiaca (Douglas, 1890) [Monophlebidae: Egyptian fluted scale]

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Coccinellidae] *Novius pumilus* (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Small red ladybird)

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Icerya assamensis (Rao, 1951) Unruh & Gullan, 2008 [Monophlebidae]

[DIPT: Cryptochetidae] *Cryptochetum curvatum* Yang & Yang in Xue & Chao, 1996

Icerya jahind (Rao, 1951) Unruh & Gullan, 2008 [Monophlebidae]

[COLE: Coccinellidae] *Novius pumilus* (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Small red ladybird)

Icerya purchasi Maskell, 1878 [Monophlebidae: Cottony cushion scale]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Coccinellidae] *Novius pumilus* (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Small red ladybird)

[COLE: Coccinellidae] *Novius rufopilosus* (Mulsant, 1850) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Large red ladybird)

[COLE: Coccinellidae] *Novius sexnotatus* (Mulsant, 1850) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Six-spotted red ladybird)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

[NEUR: Chrysopidae] *Chrysoperla savioi* (Navás, 1933) Yang & Yang, 1990 (Green lacewing)

Icerya seychellarum (Westwood, 1855) Maskell, 1897 [Monophlebidae: Yellow cottony cushion scale]

[COLE: Coccinellidae] *Novius pumilus* (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Small red ladybird)

Idea leuconae Erichson, 1834 [Danaidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Ideopsis similis similis (Linnaeus, 1758) [Nymphalidae: Blue glassy tiger]

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

Idioscopus nagpurensis Pruthi [Cicadellidae]

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Illiberis pruni Dyar, 1905 [Zygaenidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Illiberis rotundata Jordan, 1907 [Zygaenidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Imma sp. nr. grammarcha Meyrick, 1905 [Immidae]

[HYME: Braconidae] *Diolcogaster* sp.

Inachis io (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Indarbela obliquifasciata Mell, 1923 [Metarbelidae: Carpenter moth]

[HYME: Braconidae] *Rhaconotus* sp.

Indoregma koshunensis (Takahashi, 1924) [Hormaphididae]

[COLE: Coccinellidae] *Lemnia bissellata* (Mulsant, 1850) Sasaji, 1971

Insulaspis gloverii Borchsenius, 1963 [Diaspididae]

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

Insulaspis pallida Borchsenius, 1963 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Iscadia uniformis (Inoue & Sugi, 1958) [Nolidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ischiodon scutellaris (Fabricius, 1805) Hervé-Bazin, 1926 [Syrphidae: Scutellate yellowlinear syrphid fly]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

[HYME: Ichneumonidae] *Diplazon laetatorius* (Fabricius, 1781) Chao, 1976

Isodontia diodon (Kohl, 1890) [Sphecidae]

[DIPT: Sarcophagidae] *Amobia quatei* Kurahashi, 1974

[DIPT: Sarcophagidae] *Megaselia* sp.

[HYME: Ichneumonidae] *Hadrocryptus perforator* Broad & Barthélémy, 2012

Isodontia nigrella (Smith, 1856) Lin, 1966 [Sphecidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Isoteinon lamprospilus Felder & Felder, 1862 [Hesperiidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Issidae sp. [Issidae]

[HYME: Dryinidae] *Dryinus bellicus* Olmi, 1987

Ivela auripes (Butler, 1877) [Lymantriidae]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ivela ochropoda Eversmann, 1847 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Jalmenus evagoras Hübner, 1818 [Lycaenidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Janseodes melanospila (Guenée, 1852) [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Japonica saepestriata (Hewitson, 1865) [Lycaenidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Junonia lemonias lemonias (Linnaeus, 1758) [Nymphalidae: Lemon pansy]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Kaniska canace (Linnaeus, 1763) [Nymphalidae: Blue admiral]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Braconidae] *Apanteles vitripennis group*

Kerria communis Varshney, 1966 [Kerridae]

[LEPI: Oecophoridae] *Stathmopoda auriferella* (Walker, 1864) Meyrick, 1911

Kerria greeni (Chamberlin, 1923) Varshney, 1966 [Kerridae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Kerria japonica (L.) DC. [Kerridae: Japanese Kerria]

[HEMI: Aleyrodidae] *Aleuroclava aucubae* (Kuwana, 1911) Martin, 1999

[LEPI: Erebidae] *Aloa lactinea* (Cramer, 1777) Walker, 1855 (Black hairy caterpillar)

Kerria lacca (Kerr, 1782) Varshney, 1984 [Kerridae: Lac insect]

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

[LEPI: Cosmopterigidae] *Pyroderces falcatella* (Stainton, 1859)

[LEPI: Erebidae] *Eublemma roseonivea* (Walker, 1864)

[LEPI: Oecophoridae] *Stathmopoda placida* Meyrick, 1908

Kunugia undans Walker, 1855 [Lasiocampidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Kunugia xichangensis Tsai & Liu, 1962 [Lasiocampidae]

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Kuwanaspis pseudoleucaspis (Kuwana, 1902) Lindinger, 1935 [Diaspididae: Bamboo scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Kuzicus suzukii (Matsumura & Shiraki, 1908) Gorochov, 1993 [Tettigoniidae]

[HYME: Sphecidae] *Sphex subtruncatus* Dahlbom, 1843

Lacanobia blenna Hübner, 1824 [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lacanobia oleracea (Linnaeus, 1758) [Noctuidae: Bright-line brown-eye]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Lacanobia suasa (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Lacciferophaga yunnanea Zagulyaev, 1959 [Momphidae]

[HYME: Braconidae] *Bracon greeni* Ashmead, 1896

Laelia coenosa (Hübner, 1808) [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Laelia miyanoi Kishida, 2010 [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Lamprosema annubilata Swinhoe, 1894 [Pyralidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Lamprosema indicata (Fabricius, 1775) [Pyralidae]

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Lamprosema octasema Meyrick, 1886 [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Laodelphax striatella (Fallén, 1826) Fennah, 1963 [Delphacidae: Small brown planthopper]

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

[HYME: Mymaridae] *Mymar taprobanicum* Ward, 1875

Laothoe populi (Linnaeus, 1758) [Sphingidae: Poplar hawkmoth]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lasiocampa grandis Rogenhofer, 1891 [Lasiocampidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Lasiocampa quercus (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Lasiocampa terreni (Herrich-Schäffer, 1847) [Lasiocampidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Lasiocampa trifolii (Denis & Schiffermüller, 1775) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lasioderma serricorne (Fabricius, 1792) [Anobiidae: Tobacco beetle]

[COLE: Thanerocleridae] *Thaneroclerus buqueti* (Lefèvre, 1835) (Drug stored beetle checkered beetle)

[DIPT: Scenopinidae] *Scenopinus fenestralis* (Linnaeus, 1758) (Window fly)

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

[HYME: Bethylidae] *Cephalonomia gallicola* (Ashmead, 1887) Ashmead, 1893

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913 (Rice-weevil jewel wasp)

Lasiopsis henningi (Fischer von Waldheim, 1823) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Laspeyresia koenigana (Fabricius, 1787) [Tortricidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Laspeyresia pomonella (Linnaeus, 1758) [Tortricidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Lebeda nobilis Walker, 1855 [Lasiocampidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Lemonia dumi (Linnaeus, 1767) [Brahmaeidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Lemyra imparilis (Butler, 1877) [Arctiidae]

[DIPT: Tachinidae] *Carcelia sumatrana* Townsend, 1927

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Lemyra inaequalis (Butler, 1879) [Arctiidae]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

Lepidogma tamaricalis (Mann, 1873) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Lepidoptera larvae

[COLE: Carabidae] *Dischissus mirandus* Bates, 1873 (Queen tumid-trunk carabid)

[COLE: Carabidae] *Lophyra striolata dorsolineolata* (Chevrolat, 1845) Shook & Wiesner, 2006 (Broken plagate tiger beetle)

[COLE: Carabidae] *Pheropsophus javanus* (Dejean, 1825) Csiki, 1933 (Javan fart carabid beetle)

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

[DIPT: Tachinidae] *Mikia apicalis* (Matsumura, 1916)

[HEMI: Pentatomidae] *Cazira ulcerata* (Herrich-Schäffer, 1839) Herrich-Schäffer, 1844 (Red wart bug)

[HEMI: Pentatomidae] *Menida versicolor* (Gmelin, 1790) Rider *et al*., 2002 (Rice red stink bug)

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HEMI: Reduviidae] *Ectomocoris atrox* (Stål, 1855) Stål, 1866 (Black thick-proboscis assassin bug)

[HEMI: Reduviidae] *Ectomocoris biguttulus* Stål, 1870 (Two guttate thick-proboscis assassin bug)

[HEMI: Reduviidae] *Sphedanolestes gularis* Hsiao, 1979

[HYME: Eulophidae] *Eulophus* sp.

[HYME: Formicidae] *Pheidole guineensis* (Fabricius, 1793) Bolton, 1977

[HYME: Sphecidae] *Ammophila clavus clavus* (Fabricius, 1775) Okuno, 1969 (Red-footed cicada killer)

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

[HYME: Vespidae] *Polistes japonicus* Saussure, 1858 (Japanese paper wasp)

[HYME: Vespidae] *Polistes jokahamae* Radoszkowski, 1887 (Domestic paper wasp)

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

[HYME: Vespidae] *Polistes sagittarius* Saussure, 1853 (Yellow-skirt paper wasp)

[HYME: Vespidae] *Polistes stigma* (Fabricius, 1793) Liu, 1937 (Stigmatic paper wasp)

[HYME: Vespidae] *Polistes strigosus strigosus* Bequaert, 1940: Das & Gupta, 1983

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Lepidoptera pupa

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

Lepidosaphes beckii (Newman, 1869) Fernald, 1903 [Diaspididae: Citrus mussel scale]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Lepidosaphes conchiformis (Gmelin, 1790) Lindinger, 1912 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Lepidosaphes ficus Fernald, 1903 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Lepidosaphes gloverii (Packard, 1869) Kirkaldy, 1902 [Diaspididae: Glover's scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis diaspidis* (Howard, 1881) Compere, 1955 (San Jose scale parasite)

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

Lepidosaphes juniperi Lindinger, 1912 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Lepidosaphes laterochitinosa Green, 1925 [Diaspididae]

[HYME: Encyrtidae] *Coccidencyrtus clavatus* (Hayat, Alam & Agarwal, 1975) (Minute coccidivorous encyrtid)

Lepidosaphes malicola Borchsenius, 1947 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Lepidosaphes newsteadi (Sulc, 1895) Fernald, 1903 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Lepidosaphes pallida (Maskell, 1895) Zimmerman, 1948 [Diaspididae: Maskell scale]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Lepidosaphes pallidula (Williams, 1969) Green, 1919 [Diaspididae: Mango scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Lepidosaphes pinnaeformis (Bouché, 1851) Green, 1905 [Diaspididae: Machilus oystershell]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Lepidosaphes sp. [Diaspididae]

[HYME: Encyrtidae] *Coccidencyrtus* sp.

Lepidosaphes ulmi (Linnaeus, 1758) Fernald, 1903 [Diaspididae: Apple mussel scale]

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Leptinotarsa decemlineata (Say, 1824) Stål, 1865 [Chrysomelidae]

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

Leptocentrus taurus (Fabricius, 1775) Stål, 1866 [Membracidae: Horned treehopper]

[HEMI: Reduviidae] *Rhynocoris incertis* (Distant, 1903) Putshkov & Putshkov, 1996 (Nebular-blotch assassin bug)

Leptocoris augur (Fabricius, 1781) [Coreidae]

[HEMI: Pyrrhocoridae] *Antilochus nigripes* (Burmeister, 1835) Stål, 1863

Leptocorisa acuta Thunberg, 1783 [Coreidae: Paddy / Long stink bug]

[COLE: Carabidae] *Cicindela sexpunctata* Fabricius, 1775 (Six punctate tiger beetle)

Lethe confusa confusa Aurivillius, 1898 [Satyridae: Common white-banded brown]

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

Lethe europa beroe (Cramer, 1775) [Satyridae: Bamboo tree brown]

[HYME: Braconidae] *Apanteles vitripennis group*

[HYME: Eulophidae] *Pediobius inexpectatus* Kerr, 1973

Leucania loreyi (Duponchel, 1827) Leech, 1900 [Noctuidae: Rice armyworm]

[DIPT: Tachinidae] *Drino subanajama* (Townsend, 1927) O'Hara, Shima & Zhang, 2009

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

Leucaspis lowi Colvée, 1882 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Leucaspis pini (Hartig, 1839) Signoret, 1869 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Leucaspis pusilla Löw, 1883 [Diaspididae: Pine scale]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Leucaspis riccae Targioni Tozzetti, 1881 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Leucaspis signoreti Signoret, 1870 [Diaspididae: Southern Europe pine scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Leucinodes orbonalis Guenée, 1854 [Crambidae: Eggplant fruit borer]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Leucoma candida (Staudinger, 1892) [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Leucoma coenosa (Hübner, 1808) [Lymantriidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Leucoma ochropoda Eversmann, 1847 [Lymantriidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal

tachina)

Leucoma salicis (Linnaeus, 1758) Ballion, 1864 [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lexias pardalis (Moore, 1878) Casteleyn, 2004 [Nymphalidae: Common archduke]

[HYME: Vespidae] *Polistes japonicus* Saussure, 1858

Liburnia sp. [Delphacidae]

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Libythea celtis (Laicharting, 1782) [Libytheidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ligistigma liquidambarus (Takahashi, 1925) Takahashi, 1927 [Aphididae]

[HYME: Braconidae] *Pauesia* sp.

Limacodidae larva [Limacodidae]

[HEMI: Reduviidae] *Isyndus obscurus* (Dallas, 1850) Stål, 1863

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel Rhombic assassin bug

[HYME: Ichneumonidae] *Leptophion* orientalis (Morley, 1912) (Maculate-winged tenuous ichneumon)

Lindingaspis rossi (Maskell, 1892) Ferris, 1938 [Diaspididae: Black araucaria scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Lineaspis striata (Newstead, 1897) MacGillivray, 1921 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Liosarcophaga dux (Thomson, 1869) Fan & Pape, 1996 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Liothrips fagraeae Priesner, 1968 [Phlaeothripidae: Huili thrips]

[HEMI: Anthocoridae] *Montandoniola thripoides* Bergroth, 1916 (Black-marked flower bug)

Lipaleyrodes emiliae Chen & Ko, 2006 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia duorunga* Hayat, 1989

Lipaphis erysimi (Kaltenbach, 1843) Miyazaki, 1971 [Aphididae: Radish aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eristalis tenax* (Linnaeus, 1758) (Dronefly, Rat-tailed maggot)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes corollae* (Fabricius, 1794) He, 1987 (Large grey syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

[DIPT: Syrphidae] *Scaeva selenitica* (Meigen, 1822) Knutson *et al*., 1975 (Lunar-marked syrphid fly)

[HYME: Aphelinidae] *Aphelinus hongkongensis* Hayat, 1994 (Hongkong aphelinid)

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Aphidius urticae* Haliday, 1834 (Neetle-aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Liriomyza chinensis (Kato, 1949) [Agromyzidae: Onion leaf miner fly]

[HYME: Braconidae] *Coloneura* sp.

Liriomyza huidobrensis (Blanchard, 1926) [Agromyzidae]

[HYME: Eulophidae] *Diglyphus isaea* (Walker, 1838) (Vegetable leafminer elachertid wasp)

[HYME: Eulophidae] *Zagrammosoma latilineatum* Ubaidillah, 2000

Liriomyza sativae Blanchard, 1938 [Agromyzidae]

[HYME: Eulophidae] *Asecodes delucchii* (Boucek, 1971) Hansson, 1996

[HYME: Eulophidae] *Chrysocharis pentheus* (Walker, 1839) Boucek, 1961

[HYME: Eulophidae] *Closterocerus okazakii* (Kamijo, 1978)

[HYME: Eulophidae] *Diglyphus isaea* (Walker, 1838) (Vegetable leafminer elachertid wasp)

[HYME: Eulophidae] *Hemiptarsenus varicornis* (Girault, 1913) Boucek, 1988

[HYME: Eulophidae] *Neochrysocharis formosus* (Westwood, 1833) Hansson, 1990

[HYME: Eulophidae] *Pnigalio phragmitis* (Erdös, 1954)

Lithophane ornitopus (Hufnagel, 1766) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lobesia botrana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Lopholeucaspis japonica (Cockerell, 1879) Balachowsky, 1953 [Diaspididae: Pear white scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

Loxostege sticticalis (Linnaeus, 1761) [Crambidae: Meadow moth]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

Loxostege verticalis (Linnaeus, 1758) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Lucilia caesar (Linnaeus, 1758) [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Lucilia illustris Meigen, 1826 [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Lycaena dispar (Haworth, 1803) [Lycaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lycaena phlaeas (Linnaeus, 1761) [Lycaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lycia hirtaria (Clerck, 1759) [Geometridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Lycia lapponaria (Boisduval, 1840) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lycorma delicatula (White, 1845) Stål, 1863 [Fulgoridae]

[HYME: Dryinidae] *Dryinus browni* Ashmead, 1905

Lyctidae sp. [Lyctidae]

[COLE: Cleridae] *Tarsostenus univittatus* (Rossi, 1792)

Lygephila pastinum (Treitschke, 1826) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Lygropia quaternalis (Zeller, 1852) [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Lymantria dispar (Linnaeus, 1758) de Freina, 1999 [Lymantriidae]

[DIPT: Chalcidae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[DIPT: Tachinidae] *Austrophorocera hirsute* (Mesnil, 1946)

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849)

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallen, 1908)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Lymantria dissoluta Swinhoe, 1903 [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Lymantria fumida Butler, 1877 [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Lymantria iris Strand, 1911 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Lymantria lucescens (Butler, 1881) [Lymantriidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Lymantria marginata Walker, 1855 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Lymantria mathura Walker, 1855 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Lymantria monacha (Linnaeus, 1758) Krulikovsky, 1908 [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Mikia tepens* (Walker, 1849)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Lymantria obfuscata Walker 1865 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Lymantria xylina Swinhoe, 1903 [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Lymantriidae larvae [Lymantriidae]

[HEMI: Reduviidae] *Isyndus obscurus* (Dallas, 1850) Stål, 1863

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly

apanteles)

[HYME: Formicidae] *Formica japonica* Motschulsky, 1866

[HYME: Ichneumonidae] *Theronia zebra diluta* Gupta, 1962 (Black-plagate bursal-claw ichneumon)

Lymnaea ollula Gould [Lymanaeidae]

[DIPT: Sciomyzidae] *Sepedon sphegea* Fabricius, 1775

Lyonetia clerkella (Linnaeus, 1759) [Lyonetiidae: Peach leafminer]

[HYME: Eulophidae] *Asecodes delucchii* (Boucek, 1971) Hansson, 1996

Macaria notata (Linaneus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Macdunnoughia confusa (Stephens, 1850) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Maconellicoccus hirsutus (Green, 1908) Ezzat, 1958 [Pseudococcidae: Hibiscus mealybug]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[HEMI: Miridae] *Pilophorus alstoni* Schuh, 1984

[HYME: Encyrtidae] *Anagyrus dactylopii* (Howard, 1898) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus fusciventris* (Girault, 1915) Flanders, 1940 (Brown-bellied encyrtid)

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

[HYME: Encyrtidae] *Prochiloneurus nigricornis* (Girault, 1920) Noyes & Hayat, 1984 (Encyrtid hyperparasite)

[HYME: Platygastridae] *Allotropa japonica* Ashmead, 1904 (Japan platygasterid)

[THYS: Phlaeothripidae] *Dolichothrips* sp. 1

Macroglossum insipida insipida Butler, 1875 [Sphingidae]

[HYME: Ichneumonidae] *Amblyjoppa schizoaspis sinensis* Heinrich, 1931 (Taro hawkmoth ichneumon)

Macrosiphoniella sanborni (Gillette, 1908) van der Goot, 1917 [Aphididae: Chrysanthemum aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

Macrosiphum formosanum Takahashi, 1921 [Aphididae]

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

Macrosiphum rosae (Linnaeus, 1767) Fullaway, 1910 [Aphididae: Rose aphid]

[COLE: Coccinellidae] *Harmonia axyridis* (Pallas, 1773) Jacobson, 1915

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

Macrotermes barneyi Light, 1924 [Termitidae: Yellow wing subterranean termite]

[DIPT: Calliphoridae] *Verticia fasciventris* Malloch, 1927

Macrothylacia rubi (Linnaeus, 1758) Rambur, 1866 [Lasiocampidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Mahasena corbetti Tams, 1928 [Psychidae]

[HYME: Chalcididae] *Brachymeria carinata* Joseph, Narendran & Joy, 1970 (Ghanian big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Malacosoma castrensis (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

Malacosoma franconica (Denis & Schiffermüller, 1775) [Lasiocampidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Malacosoma neustria (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Austrophorocera hirsuta* (Mesnil, 1946)

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-*D*esvoidy, 1830

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Gonia chinensis* Wiedemann, 1824

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Malacosoma parallela (Staudinger, 1887) [Lasiocampidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mamestra brassicae (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Gonia chinensis* Wiedemann, 1824

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peleteria iavana* (Wiedemann, 1819)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Mamestra oleracea (Linnaeus, 1758) [Noctuidae]

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Mampava bipunctella Ragonot, 1888 [Pyralidae]

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Marasmia exigua (Butler, 1879) [Pyralidae]

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Marasmia patnalis Bradley, 1981 [Pyralidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Margaronia caesalis Walker, 1859 [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Marietta javensis (Howard, 1907) [Aphelinidae]

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

Maruca testulalis (Geyer, 1832) [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Marumba gaschkewitschi Bremer & Grey, 1952 [Sphingidae: Peach hawk moth]

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

Marumba sperchius (Ménétriès, 1857) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Mastumurides bicolor (Shiraki, 1913) Solovyev, 2017 [Limacodidae]

[HEMI: Pentatomiade] *Picromerus lewisi* Scott, 1874

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Matapa aria aria (Moore, 1866) [Hesperiidae: Common redeye]

[HYME: Trichogrammatidae] *Trichogramma* sp.

Matsucoccus matsumurae (Kuwana, 1905) Cockerell, 1909 [Matsucoccidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

Mayetiola sp. [Cecidomyiidae]

[HYME: Eulophidae] *Aprostocetus* sp.

[HYME: Eulophidae] *Closterocerus litchii* (Yang & Luo, 1994)

Megachile disjunctiformis Cockerell, 1911 [Apidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Megachile nipponica Cockerell, 1914 [Apidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Megachile sculpturalis Smith, 1853 [Apidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Megachilidae sp. [Megachilidae]

[DIPT: Sarcophagidae] *Cylindrothecum angustifrons* (Townsend, 1933) Bartak *et al*., 2019

Megacopta cribraria (Fabricius, 1798) Hsiao & Jen, 1977 [Plataspidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Megalocaria dilatata (Fabricius, 1775) Iablokoff-Khnzorian, 1982 (pupa) [Coccinellidae: Ten-spotted large ladybird]

[DIPT: Phoridae] *Phalacrotophora beuki* Disney, 1997

Megascolia azurea (Christ, 1791) (carrion) [Scoliidae: Sky blue scolid wasp]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Megaselia scalaris (H. Loew, 1866) Schmitz, 1929 [Phoridae]

[COLE: Lampyridae] *Abscondita terminalis* (Olivier, 1883) Ballantyne *et al*., 2013

Megatropis sp. [Derbidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Melanaphis sacchari (Zehntner, 1897) [Aphididae: Sorghum black aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Cryptogonus orbiculus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Variable marked concealed-gonadial ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes corollae* (Fabricius, 1794) He, 1987 (Large grey syrphid fly)

[DIPT: Syrphidae] *Ischiodon scutellaris* (Fabricius, 1805) Hervé-Bazin, 1926 (Scutellate yellowlinear syrphid fly)

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lysiphlebia japonica* (Ashmead, 1906) Stary & Schlinger, 1967

[HYME: Encyrtidae] *Tassonia gloriae* Girault, 1921

Melanaspis tenebricosa (Comstock, 1881) Lindinger, 1931 [Diaspididae: Gloomy scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Melanchra persicariae (Linnaeus, 1761) Sugi in Inoue *et al*., 1982 [Noctuidae: Dot moth]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Melanitis leda leda (Linnaeus, 1758) [Nymphalidae: Common evening brown]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Platygastridae] *Telenomus* sp.

Melanitis phedima Cramer, 1782 [Satyridae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Melanoides tuberculata Müller, 1774 [Thiaridae: Malaysian trumpet snail]

[COLE: Lampyridae] *Aquatica ficta* (Olivier, 1909) Fu, Ballantyne & Lambkin, 2010

Melitaea ambigua Ménétriès in Schrenck, 1859 [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Melitaea athalia (Rottemburg, 1775) [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Melitaea didyma (Esper, 1778) [Nymphalidae]

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Melitaea didymoides Eversmann, 1847 [Nymphalidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Mellicta athalia (Rottemburg, 1775) [Nymphalidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Menida violacea Motschulsky, 1861 [Pentatomidae]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Menochilus quadriplagiatus (Swartz, 1808) [Coccinellidae]

[HYME: Eulophidae] *Oomyzus scaposus* (Thomson, 1878) (Ladybird tetrastichid parasite)

Menochilus sexmaculatus (Fabricius, 1781) [Coccinellidae]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

[HYME: Eulophidae] *Oomyzus scaposus* (Thomson, 1878) (Ladybird tetrastichid parasite)

Menophra atrilineata (Butler, 1881) [Geometridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973

(Cosmopolitan big-femoral chalcid)

Mesostenus sp. [Ichneumonidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Metaceronema japonica (Maskell, 1897) Takahashi, 1955 [Coccidae]

[COLE: Coccinellidae] *Hyperaspis sinensis* (Crotch, 1874) Weise, 1885 (Sinitic obvious-scutel ladybird)

Metadelphax propinquus (Fieber, 1866) [Delphacidae]

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

Metanastria hyrtaca (Cramer, 1779) Hübner, 1816 [Lasiocampidae]

[HYME: Braconidae] *Euagathis borneoensis* Szépligeti, 1902

Metasyrphus corollae (Fabricius, 1794) [Syrphidae]

[HYME: Ichneumonidae] *Diplazon laetatorius* (Fabricius, 1781) Chao, 1976

Metasyrphus nitens (Zetterstedt, 1843) [Syrphidae]

[HYME: Ichneumonidae] *Diplazon laetatorius* (Fabricius, 1781) Chao, 1976

Metisa plana Walker, 1855 [Psychidae]

[HYME: Chalcididae] *Brachymeria carinata* Joseph, Narendran & Joy, 1970 (Ghanian big-femoral chalcid)

Micraspis discolor (Fabricius, 1798) [Coccinellidae: Yellowish ladybird]

[HYME: Braconidae] *Dinocampus coccinellae* (Schrank, 1802) Shenefelt, 1969 (Ladybird braconid)

Microchrysa sp. [Stratiomyidae]

[HYME: Crabronidae] *Dasyproctus orientalis* (Cameron, 1890) Turner, 1912

[HYME: Crabronidae] *Dasyproctus jungi* (Maa, 1936) Leclercq, 1954

Micromelalopha troglodyte (Graeser, 1890) [Notodontidae]

[HEMI: Pentatomiade] *Picromerus lewisi* Scott, 1874

Mimas tiliae (Linnaeus, 1758) [Sphingidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mimela holosericea (Fabricius, 1787) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Mimela testaceipes (Motschulsky, 1860) [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Minucia lunaris (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Miridae nymph [Miridae: Mirid nymph]

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

Mogannia mandarina (Distant, 1905) [Cicadidae: Grass cicada]

[DIPT: Asilidae] *Microstylum dux* (Wiedemann, 1828) Schiner, 1866

Moma alpium (Osbeck, 1778) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Monema flavescens Walker, 1855 [Limacodidae]

[HYME: Chrysididae] *Praestochrysis shanghaiensis* (Smith, 1874) Kimsey & Bohart, 1991

Monochamus alternatus Hope, 1842 [Cerambycidae: Pine longhorn]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

[COLE: Elateridae] *Cryptalaus berus* (Candèze, 1864) Kishii & Jiang, 1994

[DIPT: Phoridae] *Megaselia spiracularis* Schmitz, 1938

[HYME: Bethylidae] *Sclerodermus harmandi* (Bysson, 1903)

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

Monolepta occifluvis Gressitt & Kimoto, 1863 [Chrysomelidae]

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

Morganella longispina (Morgan, 1889) Fernald, 1903 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Moricella rufonota Rohwer, 1915 [Tenthredinidae]

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

Musca domestica Linnaeus, 1758 [Muscidae: Housefly]

[DIPT: Calliphoridae] *Stomorhina discolor* (Fabricius, 1794) Senior-White, 1925

Musca sp. [Muscidae]

[COLE: Scarabaeidae] *Microcopris reflexus* (Fabricius, 1787) Balthasar, 1963

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Mycalesis gotama Moore, 1857 [Satyridae]

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Mycalesis perseus (Fabricius) [Satyridae]

[HYME: Braconidae] *Apanteles javensis* Rohwer, 1919

Mythimna ferrago (Fabricius, 1787) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mythimna impura (Hübner, 1808) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mythimna loreyi (Duponchel, 1827) Holloway, 1989 [Noctuidae: Rice armyworm]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

Mythimna pallens (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mythimna separata (Walker, 1865) Holloway, 1976 [Noctuidae: Paddy armyworm]

[COLE: Carabidae] *Chlaenius bioculatus* Chaudoir, 1865 (Yellow-marked indigo-blue carabid beetle)

[DIPT: Tachinidae] *Drino curvipalpis* (van der Wulp, 1893)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Gonia chinensis* Wiedemann, 1824

[DIPT: Tachinidae] *Halydaia luteicornis* (Walker, 1861) (Silvery-faced dexidfly)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peleteria iavana* (Wiedemann, 1819)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HEMI: Pentatomiade] *Picromerus lewisi* Scott, 1874

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

[HYME: Braconidae] *Microplitis mediator* (Haliday, 1834) Reinhard, 1880

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Gotra marginata* (Brullé, 1846) Uchida, 1940 (Marginate denticulated-crista ichneumon)

[HYME: Ichneumonidae] *Metopius rufus rufus* Cameron, 1905 (Common-cutworm clypeate-faced ichneumon)

[HYME: Ichneumonidae] *Netelia orientalis* (Cameron, 1905) Chao, 1976 (Oriental hollow-eyed ichneumon)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Vulgichneumon taiwanensis* (Uchida, 1927) Momoi, 1968

Mythimna straminea (Treitschke, 1825) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Mythimna unipuncta (Haworth, 1809) [Noctuidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Mythimna vitellina (Hübner, 1808) [Noctuidae]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Mytilaspis conchiformis (Gmelin, 1790) Lindinger, 1912 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Myzus ornatus Laing, 1932) [Aphididae]

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Myzus persicae (Sulzer, 1776) Buckton, 1875 [Aphididae: Green peach aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia axyridis* (Pallas, 1773) Jacobson, 1915

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

[DIPT: Syrphidae] *Eristalinus arvorum* (Fabricius, 1787)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

[DIPT: Syrphidae] *Eupeodes corollae* (Fabricius, 1794) He, 1987 (Large grey syrphid fly)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HYME: Aphelinidae] *Aphelinus hongkongensis* Hayat, 1994 (Hongkong aphelinid)

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Praon orientale* Stary & Schlinger, 1967 (Oriental aphid parasite)

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[HYME: Encyrtidae] *Tassonia gloriae* Girault, 1921

[NEUR: Chrysopidae] *Chrysopa pallens* (Rambur, 1838) (Large lacewing)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

Nacoleia sp. [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Nadezhdiella cantori (Hope, 1842) Plavilstshikov, 1931 [Cerambycidae: Brown citrus borer]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Naenia typica (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Naranga aenescens Moore, 1881 [Noctuidae: Rice leaf caterpillar]

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Nausinoe geometralis (Guenée, 1854) [Pyralidae: Jasmine pyralid]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Nealsomyia rufella (Bezzi, 1925) [Tachinidae: Uzi fly]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Neaspilota alba (Loew, 1861) [Tephritidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Nemoraea titan (Walker, 1849) [Tachinidae]

[MANT: Mantidae] *Hierodula confusa* Vermeersch & Unnahachote, 2020

Neocerambyx raddei Blessig, 1872 [Cerambycidae]

[COLE: Bothrideridae] *Dastarcus longulus* Sharp, 1885 (Cylindrical bark beetle)

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Neolithocolletis pentadesma (Meyrick, 1918) [Gracillariidae]

[HYME: Eulophidae] *Apleurotropis* sp.

Neophyllaphis podocarpi Takahashi, 1920 [Aphididae: Kusamaki mealy aphid]

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

Neosphaleroptera nubilana (Hübner, 1799) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Neostauropus alternus (Walker, 1855) Kiriakoff, 1968 [Notodontidae: Longan prominent moth]

[HYME: Braconidae] *Cotesia taprobanae* (Cameron, 1897) (Longan prominent apanteles)

Nephantis serinopa Meyrick, 1905 [Oecophoridae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Nephila maculata Leach, 1815 [Tetragnathidae]

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

Nephotettix cincticeps (Uhler, 1896) Matsumura, 1902 [Cicadellidae]

[HYME: Mymaridae] *Mymar taprobanicum* Ward, 1875

Nephotettix virescens (Distant, 1907) [Cicadellidae]

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

Neptis hylas hylas (Linnaeus, 1758) [Nymphalidae: Common sailor]

[HYME: Braconidae] *Apanteles octonarius group*

[HYME: Braconidae] *Apanteles vitripennis group*

Neptis philyra Ménétriès, 1868 [Nymphalidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Nesticoccus sinensis Tang, 1977 [Pseudococcidae]

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

Nezara antennata Scott, 1874 [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Nezara viridula (Linnaeus, 1758) Stål, 1868 [Pentatomidae: Green sting bug]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[HYME: Platygastridae] *Trissolcus* sp. (Stink bug egg parasite)

Nilaparvata bakeri (Muir, 1917) Muir, 1922 [Delphacidae]

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Gonatopus nudus* (Perkins, 1912) Olmi, 1993

Nilaparvata lugens (Stål, 1854) Muir & Giffard, 1924 [Delphacidae: Brown planthopper]

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HEMI: Veliidae] *Microvelia horvathi* Lundbald, 1933 (Black smaller water strider)

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Gonatopus nudus* (Perkins, 1912) Olmi, 1993

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

[HYME: Formicidae] *Pheidole guineensis* (Fabricius, 1793) Bolton, 1977

[HYME: Mymaridae] *Mymar taprobanicum* Ward, 1875

Nilaparvata muiri China, 1925 [Delphacidae]

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

Nipaecoccus viridis (Newstead, 1894) Ali, 1970 [Pseudococcidae: Coconut mealybug]

[HYME: Encyrtidae] *Anagyrus dactylopii* (Howard, 1898) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus sawadai* Ishii, 1928 (Sawada's encyrtid)

Noctua interjecta (Hübner, 1803) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Noctua pronuba (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Noctuidae larvae [Noctuidae]

[DIPT: Tabanidae] *Tabanus mandarinus* Schiner, 1868 (Sinitic horsefly)

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Eulophidae] *Stenomesius japonicus* (Ashmead, 1904) Boucek, 1977

[MANT: Mantidae] *Tenodera aridifolia* (Stoll, 1813) Giglio-Tos, 1927

Nola sp. [Nolidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Notiphila similis Meijere, 1908 [Ephydridae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Notiphila spinosa Cresson, 1948 [Ephydridae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Notocelia uddmanniana Linnaeus, 1758 [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Notocrypta curvifascia curvifascia (Felder & Felder, 1862) [Hesperiidae: Restricted demon]

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

Notodontidae larvae [Notodontidae]

[HYME: Ichneumonidae] *Mesochorus discitergus* (Say, 1836) Chao, 1976 (Discal tergum rhomboid-areolate ichneumon)

Nuculaspis abietis Lupo, 1948 [Diaspididae]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Numonia pirivorella (Matsumura) [Pyralidae]

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

Nycteola siculana (Fuchs, 1899) [Nolidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Nygmia phaeorrhoea (Donovan, 1813) [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Nymphalis antiopa (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Nymphalis polychloros (Linnaeus, 1758) [Nymphalidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Nymphalis xanthomelas (Esper, 1781) [Nymphalidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ochropleura leucogaster (Freyer, 1831) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ochryotica sp. nr. *concursa* Walsingham, 1891 [Pterophoridae: Sweet potato leaf-roller]

[HYME: Braconidae] *Apanteles sauros* Nixon, 1965

Ocnogyna baetica (Ramber, 1836) [Arctiidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ocnogyna parasita (Hübner, 1790) [Arctiidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Odontomachus monticola Emery, 1892 [Formicidae]

[COLE: Staphylinidae] *Pengzhongiella daicongchaoi* Yin & Li, 2013

Odontopera bidentata (Clerck, 1759) [Geometridae: Scalloped hazel]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Odontoponera transversa (Smith, 1857) Emery, 1893 [Formicidae]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Lepisiota rothneyi* (Forel, 1894) Bolton, 1995 (Wroughton ant)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy Ant)

Oecophylla smaragdina (Fabricius, 1775) Smith, 1860 [Formicidae: Red tree ant, weaver ant]

[DIPT: Asilidae] *Philodicus javanus* (Wiedemann, 1819) Schiner, 1866 (Javan robber fly)

Oidaematophorus lithodactyla (Treitschke, 1833) [Pterophoridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Olene dudgeoni (Swinhoe, 1907) Kozhanchikov, 1950 [Lymantriidae]

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

Olene mendosa Hübner, 1823 [Lymantriidae]

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

Olenecamptus octopusitulatus Motschulsky, 1860 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Olepa ricini (Fabricius, 1775) Singh, Singh & Joshi, 2014 [Arctiidae: Black hairy caterpillar]

[HYME: Braconidae] *Apanteles* sp. 1

Olethreutes fasciatana (Clemens, 1860) [Tortricidae: Willow Leafroller moth]

[HYME: Braconidae] *Apanteles circumscriptus group*

Olethreutes mori (Matsumura, 1900) [Tortricidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Olios sp. [Sparassidae]

[HYME: Pompilidae] *Auplopus blandus* (Guerin, 1830)

[HYME: Pompilidae] *Tachypompilus analis* (Fabricius, 1871) Tsuneki, 1989 (Red-tailed spider hunting wasp)

Omiodes accepta Butler, 1877 [Crambidae]

[HYME: Braconidae] *Bracon omiodivorum* (Terry, 1907) Perkins, 1913

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Omiodes blackburni Butler, 1877 [Crambidae, Coconut leafroller]

[HYME: Braconidae] *Bracon omiodivorum* (Terry, 1907) Perkins, 1913

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Omiodes indicata Fabricius, 1775 [Crambidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Omiodes monogona Meyrick, 1888 [Crambidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Omiodes sp. [Crambidae]

[HYME: Vespidae] *Anterhynchium flavomarginatum curvilineatum* (Cameron, 1903)

[HYME: Vespidaenorhynchium nitidulum (Fabricius, 1798) Vecht, 1963

Omphisa anastomosalis (Guenée, 1854) [Pyralidae: Sweet potato stem-borer]

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

Omphisa illisalis Walker, 1859 [Pyralidae]

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Ophiomyia phaseoli (Tryon, 1895) Coquillett, 1899 [Agromyzidae: Beanfly]

[HYME: Eulophidae] *Hemiptarsenus varicornis* (Girault, 1913) Boucek, 1988

Ophyra aenescens (Wiedemann, 1830) [Muscidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Opisina arenosella Walker, 1864 [Oecophoridae]

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria megaspila* (Cameron, 1907)

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Opisthoplatia orientalis (Burmeister, 1838) Brunner von Wattenwyl, 1865 [Blaberidae: Field

cockroach]

[HYME: Formicidae] *Diacamma rugosum* (Le Guillou, 1840) Mayr, 1862

Oracella acuta (Lobdell, 1930) Ferris, 1950 [Pseudococcidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

[COLE: Coccinellidae] *Keiscymnus taiwanensis* Yang & Wu, 1972

[COLE: Coccinellidae] *Pharoscymnus taoi* Sasaji, 1967 (Taiwan villose ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[COLE: Coccinellidae] *Synonycha grandis* (Thunberg, 1781) Dejean, 1835 (Large projecting-shouldered ladybird)

Oraesia emarginata (Fabricius, 1794) [Noctuidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Oreta turpis Butler, 1877 [Drepanidae]

[DIPT: Tachinidae] *Peribaea glabra* Tachi & Shima, 2002

Orgyia antiqua (Linnaeus, 1758) [Lymantriidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orgyia antiquoides (Hübner, 1822) [Lymantriidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orgyia dubia (Tauscher, 1806) [Lymantriidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Orgyia leucostigma (Smith, 1797) [Lymantriidae]

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904

Orgyia postica (Walker, 1853) [Lymantriidae]

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Orgyia thyellina Butler, 1979 [Lymantriidae: Japanese Orgyia]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Orseolia oryzae (Wood-Mason, 1889) Gangé, 1973 [Cecidomyiidae: Rice stem gall midge]
[COLE: Carabidae] *Ophionea indica* (Thunberg, 1784) Andrewes, 1919 (Indian thin-necked carabid beetle)

Orthaga exvinaceae (Hampson, 1891) [Pyralidae]
[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

Orthellia caesarion Meigen, 1826 [Muscidae]
[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Orthocraspeda furva (Wileman, 1911) Solovyev & Witt, 2009 [Limacodidae]
[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859
[HYME: Ichneumonidae] *Chlorocryptus purpuratus* (Smith, 1852) Townes *et al*., 1961
[HYME: Braconidae] *Fornicia* sp.
[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871

Orthosia carnipennis (Butler, 1878) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orthosia cerasi (Fabricius, 1775) [Noctuidae: Common Quaker]
[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)
[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Orthosia cruda (Denis & Schiffermüller, 1775) [Noctuidae: Small quaker]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orthosia gothica (Linnaeus, 1758) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orthosia gracilis (Denis & Schiffermüller, 1775) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orthosia incerta (Hufnagel, 1766) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Orthosia miniosa (Denis & Schiffermüller, 1775) [Noctuidae]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)
[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Oryctes rhinoceros (Linnaeus, 1758) [Scarabaeidae]
[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Orygia antiqua (Linnaeus, 1758) Ochsenheiner, 1810 [Lymantriidae]
[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)
[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)
[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

Orygia antiquoides (Hübner, 1822) [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Orygia dubia (Tauscher, 1806) [Lymantridiae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Orygia recens (Hübner, 1819) [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Orygia thyellina Butler, 1881 [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Oryzaephilus surinamensis (Linnaeus, 1758) [Silvanidae: Saw-toothed grain beetle]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

Osmia excavata Afken, 1903 [Apidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Osmia taurus Smith, 1873 [Apidae]

[HYME: Leucospidae] *Leucospis japonica* Walker, 1871

Ostrinia furnacalis (Guenée, 1854) [Crambidae: Asian corn borer]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[DERM: Labiduridae] *Labidura riparia* (Pallas, 1773) Dohrn, 1963 (Common earwig)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

[HEMI: Anthocoridae] *Orius* sp.

[HEMI: Pentatomidae] *Menida formosa* (Westwood, 1837) Stål, 1876

[HYME: Braconidae] *Cotesia flavipes* Cameron, 1891 (Borer yellow-footed apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice borer obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Sphecidae] *Sceliphron madraspatanum kohli* (Sickmann, 1894) Gussakovskij, 1938 (Kohl's mud dauber)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma ostriniae* Pang & Chen, 1974 (Asian corn borer minute egg parasite)

Ostrinia latipennos (Warren, 1892) [Crambidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ostrinia nubilalis (Hübner, 1796) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[DIPT: Tachinidae] *Senometopia kockiana* (Townsend, 1927) (Goodflying stenogenal tachina)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Ostrinia salentialis (Snellen, 1890) [Crambidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Oulema oryzae (Kuwayama, 1931) [Chrysomelidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Mymaridae] *Anaphes nipponicus* Kuwayama, 1932

Ourapteryx sambucaria (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Oxicesta geographica (Fabricius, 1787) [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

Oxya japonica Willemse, 1925 [Acrididae: locust egg mass]

[COLE: Meloidae] *Epicauta gorhami* Marseul, 1873 (Legume blister beetle)

Oxysarcodexia thornax (Walker, 1849) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Pachycnemia hippocastanaria (Hübner, 1799) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Pachycondyla rufipes (Jerdon, 1851) Smith, 1858 [Formicidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Palaealeurodicus machili (Takahashi, 1931 [Aleyrodidae]

[HYMN: Aphelinidae] *Encarsia taiwanensis* (Chou & Chou, 1994) Schmidt & Polaszek,

2007

Palomena prasina (Linnaeus, 1761) [Pentatomidae: Green shield bug]
[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Palomena viridissima (Poda, 1761) [Pentatomidae]
[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Palpita unionalis (Hübner, 1796) [Crambidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Palpita vitrealis (Rossi, 1794) [Crambidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Palpozenillia diatraeae Townsend, 1914 [Tachinidae]
[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Pandemis cerasana (Hübner, 1786) [Tortricidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Pandemis corylana (Fabricius, 1794) [Tortricidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Pandemis dumetana (Treitschke, 1835) [Tortricidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Pandemis heparana (Denis & Schiffermüller, 1775) [Tortricidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)
[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Pandemis ribeana Hübner, 1797 [Tortricidae]
[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)
[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Panolis flammea (Denis & Schiffermüller, 1775) [Noctuidae: Pine beauty moth]
[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pantala flavescens (Fabricius, 1798) Matsumura, 1910 [Libellulidae: Common yellow skimmer]
[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)
[ODON: Aeshnidae] *Anax parthenope julius* Brauser, 1865 (Common green darner)
[ODON: Gomphidae] *Ictinogomphus pertinax* (Hagen in Selys, 1854) Asahina, 1966 (Common flangetail)

Pantana phyllostachysae (Chao, 1977) [Lymantriidae]
[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Papilio agenor agenor Linnaeus, 1758 [Papilionidae: Great mormon]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

Papilio agestor restricta Leech, 1893 [Papilionidae]

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

Papilio bianor bianor Cramer, 1777 [Papilionidae: Chinese peacock]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

[HYME: Eupelmidae] *Eupelmus* sp.

[HYME: Platygastridae] *Telenomus* sp.

Papilio clytia clytia Linnaeus, 1758 [Papilionidae: Common mime]

[HYME: Platygastridae] *Telenomus* sp.

Papilio demoleus Linnaeus, 1758 [Papilionidae: Lime butterfly]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Papilio demoleus demoleus Linnaeus, 1758 [Papilionidae: Lime butterfly]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Papilio helenus helenus Linnaeus, 1758 [Papilionidae: Red Helen]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Papilio machaon Linnaeus, 1758 [Papilionidae: Common yellow swallowtail]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Papilio polytes Linnaeus, 1758 [Papilionidae: Common mormon]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

[HYME: Ichneumonidae] *Holcojoppa pyrina* Townes, Townes & Gupta, 1961

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

Papilio protenor Cramer, 1775 [Papilionidae: Dark mormon]

[HYME: Ichneumonidae] *Holcojoppa heinrichi* (Uchida, 1940) (Swallowtail deep durrowy ichneumon)

Papilio xuthus Linnaeus, 1767 [Papilionidae: Two dollar gold]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Parabemisia myricae (Kuwana, 1927) Takahashi, 1952 [Aleyrodidae: Japanese bayberry whitefly]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

[HYME: Aphelinidae] *Encarsia strenua* (Silvestri, 1927) Polaszek, Evans & Bennett, 1992

Paracoccus marginatus Williams & Granara de Willink, 1992 [Pseudococcidae]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[HEMI: Anthocoridae] *Cardiastethus exiguus* Poppius, 1913

[HYME: Encyrtidae] *Anagyrus californicus* (Compere, 1947) (Californian encyrtid)

Paracorsia repandalis (Denis & Schiffermüller, 1775) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Paranthrene tabaniformis (Rottemburg, 1775) [Sesiidae]

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

Parantica sita Kollar, 1844 [Danaidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Parapolybia indica (de Saussure, 1854) von Schulthess, 1913 [Vespidae: Indian small wasp]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[HYME: Vespidae] *Vespa soror du* Buysson, 1905

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

Parapolybia sp. [Vespidae]

[HYME: Vespidae] *Vespa tropica* (Linnaeus, 1758) Liu, 1937 (Tropical hornet)

Pararge aegeria (Linnaeus, 1758) [Satyridae: Speckled wood]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Parasa consocia Walker, 1865 [Limacodidae]

[DIPT: Tachinidae] *Chaetexorista javana* Brauer & Bergenstamm, 1894

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Spinaria armator* (Fabricius, 1804) Brullé, 1846 (Armoured thorny braconid)

Parasa lepida (Cramer, 1779) Hering, 1933 [Limacodidae: Blue-stripled nettle grub]

[HEMI: Pentatomidae] *Eocanthecona concinna* (Walker, 1867) Miyamoto, 1965 (Hainan stink bug)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

Parasa pastoralis Butler, 1885 [Limacodidae]

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

Parasa sinica Moore, 1877 [Limacodidae]

[DIPT: Tachinidae] *Chaetexorista javana* Brauer & Bergenstamm, 1894

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Parasaissetia nigra (Nietner, 1861) Takahashi, 1955 [Coccidae: Nigra scale]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Cryptogonus orbiculus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Variable marked concealed-gonadial ladybird)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia bissellata* (Mulsant, 1850) Sasaji, 1971

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

[COLE: Coccinellidae] *Oenopia chinensis* (Weise, 1912) Iablokoff-Khnzorian, 1982

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Aphelinidae] *Coccophagus ceroplastae* (Howard, 1895) Hayat & Singh, 1989

[HYME: Pteromalidae] *Cephaleta brunniventris* Motschulsky, 1859 (Red-bellied tridymid)

[MANT: Hymenopodidae] *Creobroter vitripennis* Bei-Beier, 1933 (Leaf mantid)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

[NEUR: Chrysopidae] *Chrysopa pallens* (Rambur, 1838) (Large lacewing)

Parasarcophaga barbata (Thomson, 1869) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Parasemia plantaginis (Linnaeus, 1758) [Arctiidae: Wood tiger]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Paratenodera sinensis (Saussure, 1903) [Mantidae]

[HYME: Torymidae] *Podagrion sinense* (Walker, 1852) Walker, 1871

Parathyma sulpitia sulpitia (Cramer, 1779) [Nymphalidae: Five dot sergeant]

[HYME: Eulophidae] *Sympiesis* sp.

Paratrechina longicornis (Latreille, 1802) Wheeler, 1930 [Formicidae]

[HYME: Formicidae] *Diacamma rugosum* (Le Guillou, 1840) Mayr, 1862

Parectropis similaria (Hufnagel, 1767) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Parlatoria acalcorata McKenzie, 1960 [Diaspididae]

[HYME: Aphelinidae] *Aphytis acalcaratus* Ren, 1988

Parlatoria blanchardii (Targioni Tozzetti, 1892) Leonardi, 1899 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Parlatoria cinerea Hadden in Doane & Hadden, 1909 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Parlatoria crotonis Douglas, 1887 [Diaspididae]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

Parlatoria oleae (Colvée, 1880) Lindinger, 1912 [Diaspididae: Olive scale]

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Parlatoria pergandei Comstock, 1881 [Diaspididae: Chaff scale]

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-Younga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis hispanicus* (Mercet, 1912) Compere, 1955

[HYME: Aphelinidae] *Aphytis melinus* DeBach, 1959 (Indo-Pakistan scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

[THYS: Phlaeothripidae] *Aleurodothrips fasciapennis* (Franklin, 1909) Moulton, 1911 (Aleyrodid thrips)

Parlatoria sp. [Diaspididae]

[HYME: Aphelinidae] *Aphytis debachi* Azim, 1963

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

Parlatoria ziziphi (Lucas, 1853) Signoret, 1869 [Diaspididae: Black parlatoria scale]

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-*Y*ounga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis diaspidis* (Howard, 1881) Compere, 1955 (San Jose scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

Parnara bada (Moore, 1878) [Hesperiidae: Straight swift]

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

Parnara conjuncta Herrich-Schaffer [Hesperiidae]

[HYME: Braconidae] *Apanteles javensis* Rohwer, 1919

Parnara guttatus (Bremer & Grey, 1852) [Hesperiidae: Rice skipper]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Halydaia luteicornis* (Walker, 1861) (Silvery-faced dexidfly)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Siphona perispoliata* (Mesnil, 1953) O'hara, Shima & Zhang, 2009

[DIPT: Tachinidae] *Thecocarcelia parnarae* Chao, 1976

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

[HYME: Braconidae] *Rhysipolis parnarae* Belokobylskij & Con, 1988

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Casinaria pedunculata pedunculata* (Szépligeti, 1908) Maheshwary & Gupta, 1977

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Charops brachypterus* (Cameron, 1897) He, 1984 (Short-winged pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

[HYME: Ichneumonidae] *Ischnojoppa luteator* (Fabricius, 1798) Szépligeti, 1908

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Scenocharops* sp.

[HYME: Ichneumonidae] *Temelucha philippinensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

[HYME: Ichneumonidae] *Theronia zebra zebra* (Vollenhoven, 1879)

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-

caterpillar blackmaculate ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Parnara mathias (Fabricius, 1798) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Parnara pellucida (Murray, 1875) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Parnassius apollo (Linnaeus, 1758) Latreille, 1804 [Papilionidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Parocneria furva (Leech, 1889) [Lymantriidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Parthenolecanium corni (Bouché, 1758) Borchsenius, 1957 [Coccidae]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Encyrtidae] *Microteryx nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Pasiphila excisa (Butler, 1878) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pathysa antiphates antiphates (Cramer, 1775) Kirby in Allen, 1896 [Papilionidae: Five-bar swordtail]

[HYME: Vespidae] *Vespa velutina* Lepeletier, 1836 (Inky-thoracic hornet)

Pealius longispinus Takahashi, 1932 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Peckia chrysostoma (Wiedemann, 1830) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Pectinophora gossypiella (Saunders, 1844) Busck, 1917 [Gelechiidae: Pink ballworm]

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi &

Townes, 1965

[HYME: Ichneumonidae] *Pristomerus chinensis* Ashmead, 1906 (Chinese dental-femoral ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

Pelatea klugiana (Freyer, 1834) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Peliococcus mesasiaticus Borchsenius & Kozarzhevskaya, 1966 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pelopidas assamensis (Wood-Mason & de Nicéville, 1882) [Hesperiidae: Large swift, Great swift]

[HYME: Braconidae] *Apanteles javensis* Rohwer, 1919

[HYME: Braconidae] *Apanteles merula* Reinhard, 1880 group

Pelopidas conjunctus conjunctus (Herrich-Schäffer, 1869) [Hesperiidae: Conjoined swift]

[HYME: Braconidae] *Apanteles vitripennis group*

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

Pelopidas jansonis (Butler, 1878) [Hesperidiae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Pelopidas mathias (Fabricius) [Hesperiidae]

[HYME: Braconidae] *Apanteles javensis* Rohwer, 1919

Pelopidas mathias oberthueri Evans, 1937 [Hesperiidae: Rice skipper / Small branded swift]

[HYME: Braconidae] *Apanteles laevigatus* (Ratzeburg, 1848)

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

[HYME: Eurytomidae] *Eurytoma indiana* Ozdikmen, 2011

[HYME: Ichneumonidae] *Casinaria pedunculata pedunculata* (Szépligeti, 1908) Maheshwary & Gupta, 1977

[HYME: Ichneumonidae] *Ischnojoppa luteator* (Fabricius, 1798) Szépligeti, 1908

Pelurga comitata (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pennithera firmata (Hübner, 1822) [Geometridae: Pine carpet]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Pentalonia nigronervosa Coquerel, 1859 [Aphididae: Banana aphid]

[COLE: Coccinellidae] *Scymnus* sp.

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

Pentatomidae sp. [Pentatomidae]

[DIPT: Tachinidae] *Cylindromyia* sp.

[HEMI: Reduviidae] *Peirates turpis* Walker, 1873: Putshkov & Putshkov, 1996 (Filthy piratic assassin bug)

Penthophera morio (Linnaeus, 1767) [Lymantriidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Peregrinus maidis (Ashmead, 1890) [Delphacidae]

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

Pergesa acteus (Cramer, 1779) Walker, 1856 [Sphingidae]

[HYME: Ichneumonidae] *Amblyjoppa schizoaspis sinensis* Heinrich, 1931 (Taro hawkmoth ichneumon)

Pericyma cruegeri Butler, 1886 [Noctuidae: Poinciana semi-looper]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Peridea anceps (Goeze, 1781) [Notodontidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Peridroma saucia (Hübner, 1808) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Periergos dispar (Kiriakoff, 1962) Schintlmeister, 1992 [Notodontidae]

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Perina nuda Fabricius, 1787 [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Periplaneta americana (Linnaeus, 1758) [Blattidae: American cockroach]

[HYME: Ampulicidae] *Ampulex compressa* (Fabricius, 1781) Jurine, 1807 (Emerald cockroach wasp)

[HYME: Evaniidae] *Evania appendigaster* (Linnaeus, 1758) DeGeer, 1773 (Roaches ensign wasp)

Perizoma alchemillata (Linnaeus, 1758) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Perkinsiella saccharicida Kirkaldy, 1903 [Delphacidae: Sugarcane planthopper]

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

Petrova cristata (Walsingham, 1900) [Tortricidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi &

Townes, 1965

Phaedyma columella columella (Cramer, 1780) [Nymphalidae: Short-banded sailor]

[HYME: Braconidae] *Apanteles ater group of* Nixon

[HYME: Braconidae] *Apanteles vitripennis group*

[HYME: Ichneumonidae] *Charops taiwanus* Uchida, 1932

Phaenicia mexicana Macquart, 1843 [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Phaenicia sericata Meigen, 1826 [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Phalacropterix praecellens (Staudinger, 1870) [Psychidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Phalanta phalantha phalantha (Drury, 1773) [Nymphalidae: Common leopard]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Phalera bucephala (Linnaeus, 1758) [Notodontidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Phalera bucephaloides (Ochsenheimer, 1810) [Notodontidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Phalera flavescens (Bremer & Grey, 1852) [Notodontidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Phauda flammans (Walker, 1854) [Zygaenidae: Banyan red moth]

[DIPT: Tachinidae] *Exorista yunnanica* Chao, 1964

[HYME: Braconidae] *Apanteles* sp.

[HYME: Eurytomidae] *Eurytoma verticillata* (Fabricius, 1798) Claridge, 1909

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Ichneumonidae] *Gotra octocincta* (Ashmead, 1906) Uchida, 1940 (Colourful thoracic ichneumon)

Pheidole sp. (larvae of) [Formicidae]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

Pheidologeton sp. [Formicidae]

[COLE: Carabidae] *Lebioderus sinicus* Song & Maruyama in Song, Maruyama & Peng, 2017

Phenacoccus aceris (Signoret, 1875) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus gossypii Townsend & Cockerell, 1898 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus herreni Cox & Williams, 1981 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus hirsutus Green, 1908 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus manihoti Matie-Ferrero, 1977 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus njalensis Liang, 1929 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Phenacoccus solani Ferris, 1918 [Pseudococcidae: Solanum mealybug]

[HYME: Encyrtidae] *Anagyrus californicus* (Compere, 1947) (Californian encyrtid)

Phenacoccus solenopsis Tinsley, 1898 [Pseudococcidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

Phigalia pilosaria (Denis Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Phloeocranus bruchoides Schedl, 1942 [Scolytidae]

[COLE: Cleridae] *Cylidrus cyaneus* (Fabricius, 1787)

Phlogophora meticulosa (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Phormia regina (Meigen, 1826) [Calliphoridae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Phorodon crategaria Walle., 1850 [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Phragmataecia gummata Swinhoe, 1892 [Coccidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Phragmatobia fuliginosa (Linnaeus, 1758) [Arctiidae: Ruby tiger moth]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Phrixolepia sericea Butler, 1877 [Limacodidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Phthonandria atrilineata (Butler, 1881) [Geometridae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Phthorimeae operculella (Zeller, 1873) Meyrick, 1902 [Gelechiidae]

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

Phycita roborella (Denis & Schiffermüller, 1775) [Pyralidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Phycita sp. [Pyralidae: Sorghum ear caterpillar]

[HYME: Braconidae] *Phanerotoma flava* Ashmead, 1906

Phyllocnistis citrella Stainton, 1856 [Phyllocnistidae: Citrus leafminer]

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HYME: Eulophidae] *Asecodes delucchii* (Boucek, 1971) Hansson, 1996

[HYME: Eulophidae] *Cirrospilus ingenuus* Gahan, 1932 (Citrus leafminer elachertid wasp)

[HYME: Eulophidae] *Citrostichus phyllocnistoides* (Narayanan, 1960) (Citrus leafminer parasite)

[HYME: Eulophidae] *Stenomesius japonicus* (Ashmead, 1904) Boucek, 1977

[NEUR: Chrysopidae] *Ankylopteryx octopunctata candida* (Fabricius, 1798) Brauer, 1864 (Eight-punctate silky lacewing)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Phyllocnistis sp. [Phyllocnistidae: Citrus leafminer]

[HYME: Eulophidae] *Cirrospilus* sp. nr. *variegatus* (Masi)

[HYME: Eulophidae] *Closterocerus* sp.

Phyllophila obliterata (Rambur, 1833) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Phylloxeridae nymphs and/or adults [Phylloxeridae]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Physella acuta (Draparnaud, 1805) [Physidae: European physa]

[HEMI: Belostomatidae] *Diplonychus rusticus* (Fabricius, 1783) Mayr, 1871 (Rustic spherical water scorpion)

Physomerus parvulus Dallas, 1851 [Coreidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Physopelta cincticollis Stål, 1863 [Largidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Phytoecia rufiventris Gautier des Cottes, 1870 [Cerambycidae]

[HYME: Braconidae] *Heterospilus chinensis* Chen & Shi, 2004

Pidorus atratus (Butler, 1877) [Zygaenidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pidorus glaucopis (Drury, 1773) [Zygaenidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Pieridae chrysalis [Pieridae]

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

Pieridae larvae [Pieridae]

[HYME: Ichneumonidae] *Theronia zebra zebra* (Vollenhoven, 1879)

Pieris brassicae (Linnaeus, 1758) [Pieridae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Pieris canidia canidia (Sparrmann, 1768) [Pieridae: Common white]

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Eurytomidae] *Eurytoma indiana* Ozdikmen, 2011

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Pieris melete (Ménétriès, 1857) [Pieridae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Pieris melete (Nénétriès, 1857) [Pieridae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Pieris rapae (Linnaeus, 1758) [Pieridae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Pieris rapae crucivora (Boisduval, 1836) [Pieridae: Small cabbage white]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HEMI: Reduviidae] *Isyndus reticulatus* Stål, 1868 (Conic-scutel Rhombic assassin bug

[HYME: Braconidae] *Cotesia* glomerata (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

Piezodorus hybneri (Gmelin, 1790) [Pentatomidae: Legume stink bug]

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

Pinnaspis aspidistrae (Signoret, 1869) Lindinger, 1912 [Diaspididae: Fern scale]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Pinnaspis buxi (Bouché, 1851) Newstead, 1901 [Diaspididae: Bamboo mussel scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Pinnaspis strachani (Cooley, 1899) Ferris & Rao, 1947 [Diaspididae: Hibiscus snow scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Pithitis smaragdula (Fabricius, 1787) Shiokawa & Sakagami, 1969 [Apidae]

[HEMI: Reduviidae] *Scipinia horrida* (Stål, 1959) Stål, 1861

Placosternum dama (Fabricius, 1794) [Pentatomidae]

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

Planchonia arabidis Signoret, 1876 [Asterolecaniidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Planococcus citri (Risso, 1813) Ferris, 1950 [Pseudococcidae: Citrus mealybug]

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Harmonia octomaculata* (Fabricius, 1781) Mader, 1926 (Octomaculated ladybird)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HYME: Aphelinidae] *Aphytis melinus* DeBach, 1959 (Indo-Pakistan scale parasite)

[HYME: Encyrtidae] *Agarwalencyrtus citri* (Agarwal, 1965) Hayat, 1981

[HYME: Encyrtidae] *Anagyrus fusciventris* (Girault, 1915) Flanders, 1940 (Brown-bellied encyrtid)

[HYME: Encyrtidae] *Anagyrus greeni* Howard in Howard & Ashmead, 1896

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus subalbipes* Ishii, 1928

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Planococcus ficus (Signoret, 1875) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Planococcus minor (Maskell, 1897) Cox, 1989 [Pseudococcidae]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia circumusta* (Mulsant, 1850) Iablokoff-Khnzorian, 1979 (Red-based ribbon ladybird)

Planococcus sp. [Pseudococcidae]

[COLE: Coccinellidae] *Bothrocalvia pupillata* (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982 (Ten-eyes bare ladybird)

[COLE: Coccinellidae] *Nephus tagiapatus* (Kamiya, 1965) Sasaji, 1968

Planococcus vovae (Nasonov, 1909) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Plautia crossota (Dallas, 1851) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

Plebejus argus (Linnaeus, 1758) [Lycaenidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Plerandra elegantissima (H.J. Veitch ex Masters) Lowry, G.M. Plunkett & Frodin [Araliaceae: False Aralia]

[HEMI: Coccidae] *Ceroplastes rubens* Maskell, 1892 (Ruby / Red / Pink wax scale)

[HEMI: Coccidae] *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 (Hemispherical scale)

[HEMI: Coccidae] *Saissetia neglecta* De Lotto, 1969

Plesiomorpha flaviceps (Butler, 1881) Inoue in Inoue et al., 1982 [Geometridae]

[DIPT: Tachinidae] *Drino solennis* (Walker, 1858)

Pleuroptya ruralis Scopoli, 1763 [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

Plodia interpunctella (Hübner, 1813) [Pyralidae: Indian meal moth]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged

flower bug)

[HYME: Bethylidae] *Plastanoxus munroi* Richards, 1939

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[MANT: Iridopterygidae] *Sinomantis denticulata* Beier, 1933 (Denticulate sinitic mantid)

Plusia festata Graeser, 1890 [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Plusia festucae (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Plusia putnami festata (Graeser, 1890) [Noctuidae]

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

Plutella xylostella (Linnaeus, 1758) [Plutellidae: Diamondback moth]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Diamondback moth)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Podagricomela nigricollis Chen, 1934 [Chrysomelidae: Citrus leaf miner beetle]

[HYME: Eulophidae] *Cirrospilus* sp.

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Podontia lutea (Olivier, 1790) Gemminger & Harold, 1876 [Chrysomelidae]

[COLE: Coccinellidae] *Aiolocaria hexaspilota* (Hope, 1831) Crotch, 1874

Poecilocampa populi (Linnaeus, 1758) [Lasiocampidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea setinervis* (Thomson, 1869)

Polistes gigas (Kirby, 1826) Liu, 1937 [Vespidae: Brown paper wasp]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Polistes hebraeus Fabricius, 1787 [Vespidae]

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

Polistes japonicus Saussure, 1858 [Vespidae: Japanese paper wasp]

[HYME: Vespidae] *Vespa ducalis* Smith, 1852 (Black-tailed hornet)

Polistes olivaceus (DeGeer, 1773) Liu, 1937 [Vespidae: Olive-green paper wasp]

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

Polistes snelleni Saussure, 1862 [Vespidae]

[HYME: Vespidae] *Vespa tropica* (Linnaeus, 1758) Liu, 1937 (Tropical hornet)

Polistes spp. [Vespidae]

[HYME: Vespidae] *Polistes jokahamae* Radoszkowski, 1887 (Domestic paper wasp)

[HYME: Vespidae] *Polistes rothneyi* Cameron, 1900

Polychrosis cunninghamicola Liu & Pei, 1977 [Tortricidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Polydesma umbricola Boisduval, 1833 [Noctudiae]

[DIPT: Tachinidae] *Drino subanajama* (Townsend, 1927) O'Hara, Shima & Zhang, 2009

Polymixis flavicincta (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Polyploca ridens (Fabricius, 1787) [Thyatiridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Polyrhachis dives Smith, 1857 [Formicidae: Black spined ant]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Polyrhachis tyrannica Smith, 1858 [Formicidae]

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

Polyrhachis vicina Roger, 1863 [Formicidae]

[COLE: Lampyridae] *Abscondita chinensis* (Linnaeus, 1767) Ballantyne *et al*., 2013

Polyspilota pustulata Stoll, 1813 [Mantidae]

[HYME: Torymidae] *Podagrion instructum* (Walker, 1862) Walker, 1871

Polyura athamas athamas (Drury, 1773) [Nymphalidae: Common nawab]

[HYME: Platygastridae] *Telenomus* sp.

Polyura eudamippus (Doubleday, 1843) [Nymphalidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Ponometia candefacta (Hübner, 1831) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Pontia daplidice (Linnaeus, 1758) [Pieridae]

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Popillia japonica Newman, 1841 [Scarabaeidae: Japanese beetle]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Porthetria dispar (Linnaeus, 1758) [Lymantriidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Ponsilasia montana (Distant, 1901) Heinze, 1934 [Plataspidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

Praxelis clematidea (Griseb.) R.M. King & H. Rob. (pollen) [Asteraceae]

[HYME: Megachilidae] *Coelioxys ducalis* Smith, 1853

Prays citri (Millière, 1873) [Praydidae: Citrus bloosom moth]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Proceras sp. [Brachodidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Proceras venosatum (Walker, 1863) [Brachodidae]

[HYME: Braconidae] *Amyosoma chinensis* (Szépligeti, 1902) Watanabe, 1932 (Sinic braconid)

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla punctata* (Fabricius, 1781) Krieger, 1899 (Cosmopolitan blackmaculate ichneumon)

Prostephanus truncatus (Horn, 1878) [Bostrichidae: Larger grain borer]

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Protaetia mandarinea Burmeister, 1842 [Scarabaeidae]

[DIPT: Asilidae] *Microstylum dux* (Wiedemann, 1828) Schiner, 1866

Pryeria sinica (Moore, 1877) [Zygaenidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Psammotis hyalinalis (Hübner, 1796) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Pseudacysta perseae (Heidemann, 1908) [Tingidae]

[HEMI: Miridae] *Stethoconus praefectus* (Distant, 1909) Carvalho, 1952

Pseudaletia unipuncta Haworth, 1809 [Noctuidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Pseudaonidia duplex (Cockerell, 1896) Fernald, 1903 [Diaspididae: Camphor scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Pseudaonidia paeoniae (Cockerell, 1899) Fernald, 1903 [Diaspididae: Japanese camellia scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Pseudaonidia trilobitiformis (Green, 1896) Cockerell, 1899 [Diaspididae: Trilobite scale]

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis longicaudus* Rosen & DeBach, 1979

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Pseudaulacaspis cockerelli (Cooley, 1897) Takagi, 1970 [Diaspididae: Mango scale]

[COLE: Coccinellidae] *Telsimia nigra centralis* Pang & Mao, 1979

[HYME: Encyrtidae] *Arrhenophagus albitibiae* Girault, 1915

Pseudaulacaspis pentagona (Targioni-Tozzetti, 1886) MacGillivray, 1921 [Diaspididae: White peach scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-*Y*ounga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Aphelinidae] *Encarsia aurantii* (Howard, 1894) Viggiani & Mazzone, 1979 (California red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Aphelinidae] *Pteroptrix chinensis* (Howard, 1907) Novitzky, 1961 (Chinese 4-segmented-tarsal aphelinid)

[HYME: Encyrtidae] *Adelencyrtus comis* (Noyes & Ren, 1987)

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Pseudococcidae sp. [Pseudococcidae]

[COLE: Coccinellidae] *Brumoides lineatus* (Weise, 1885) Miyatake, 1970 (Broadplagate striped ladybird)

[COLE: Coccinellidae] *Harmonia yedoensis* (Takizawa, 1917) Sasaji, 1972 (Concealed-marked ladybird)

[COLE: Coccinellidae] *Sasajiscymnus kurohime* (Miyatake, 1959) Yu & Li, 2011 (Black quadrate-process ladybird)

[HYME: Encyrtidae] *Aenasius subbaraoi* (Kerr, 1967)

[HYME: Encyrtidae] *Anagyrus echion* Noyes & Hayat, 1994

[HYME: Encyrtidae] *Anagyrus tricolor* (Girault, 1913) Noyes & Hayat, 1984

[LEPI: Lycaenidae] *Taraka hamada isona* (Fruhstorfer, 1922) (Aphidivorous blue, Lesser forest blue)

Pseudococcus adonidum Westwood, 1840 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus affinis (Maskell, 1894) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus calceolariae (Maskell, 1879) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus citri cockerell, 1902 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus citriculus Green, 1922 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus comstocki (Kuwana, 1907) Fernald, 1903 [Pseudococcidae: Comstock's mealybug]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[HYME: Encyrtidae] *Anagyrus dactylopii* (Howard, 1898) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

[HYME: Encyrtidae] *Anagyrus sawadai* Ishii, 1928 (Sawada's encyrtid)

[HYME: Encyrtidae] *Anagyrus subalbipes* Ishii, 1928

Pseudococcus cryptus Hempel, 1918 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus gahani Green, 1915 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus longispinus (Targioni-Tozzetti, 1867) Fernald, 1903 [Pseudococcidae: Long-tailed mealybug]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[HYME: Encyrtidae] *Anagyrus fusciventris* (Girault, 1915) Flanders, 1940 (Brown-bellied encyrtid)

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus maritimus (Ehrhorn, 1900) [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus njalensis Laing, 1929 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudococcus sp. [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus greeni* Howard in Howard & Ashmead, 1896

Pseudococcus vovae Nasonov, 1909 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Pseudogonia rufifrons (Wiedemann, 1830) [Tachinidae]

[LEPI: Pyralidae] *Galleria mellonella* (Linnaeus, 1758) Fabricius, 1798

Pseudoips prasinana (Linnaeus, 1758) [Nolidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pseudoregma bambucicola (Takahashi, 1921) Sunose, Yamane, Tsuda & Takasu, 1991 [Hormaphididae: Bamboo woolly aphid]

[COLE: Coccinellidae] *Synonycha grandis* (Thunberg, 1781) Dejean, 1835 (Large projecting-shouldered ladybird)

[DIPT: Syrphidae] *Eupeodes confrater* (Wiedemann, 1830) (Broad-banded syrphid fly)

Psilogramma increta (Walker, 1864) [Sphingidae: Plain grey hawkmoth]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

Psilogramma menephron menephron (Cramer, 1780) Rothschild & Jordan, 1903 [Sphingidae: Grey hawk moth]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Psychodidae sp. [Psychodidae]

[MANT: Gonypetidae] *Spilomantis occipitalis* (Westwood, 1889) Giglio-Tos, 1927

Psyllaephagus yaseeni Noyes, 1990 [Encyrtidae]

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Psyllidae nymphs and/or adults [Psyllidae]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded syrphid fly)

Pterophoridae sp. [Pterophoridae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Ptilodon capucina (Linnaeus, 1758) [Notodontidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Ptinus sp. [Ptinidae]

[HYME: Bethylidae] *Cephalonomia gallicola* (Ashmead, 1887) Ashmead, 1893

Ptycholomoides aeriferana (Herrich-Schäffer, 1851) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Pulvinaria polygonata Cockerell, 1905 [Coccidae: Polygonal brown scale]

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Pulvinaria psidii Maskell, 1892 [Coccidae]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

[HYME: Encyrtidae] *Metaphycus angustifrons* Compere, 1957

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

[HYME: Pteromalidae] *Cephaleta brunniventris* Motschulsky, 1859 (Red-bellied tridymid)

Pulvinaria sp. [Coccidae]

[HYME: Aphelinidae] *Coccophagus ceroplastae* (Howard, 1895) Hayat & Singh, 1989

[LEPI: Noctuidae] *Autoba coccidiphaga* (Hampson, 1896)

Pulvinaria sp. nr. *regalis* Canard, 1968 [Coccidae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Pulvinaria vitis (Linnaeus, 1758) Signorret, 1873 [Coccidae]

[HYME: Encyrtidae] *Microterys nietneri* (Motschulsky, 1859) Trjapitsin, 1989

Pycnoscelus surinamensis (Linnaeus, 1758) Scudder, 1862 [Blaberidae: Surinam cockroach]

[HEMI: Largidae] *Physopelta gutta* (Burmeister, 1834) Stål, 1861

[HYME: Formicidae] *Harpegnathos venator* (Smith, 1858) Emery, 1889 (Jumping ant)

Pyralidae sp. [Pyralidae]

[COLE: Carabidae] *Sophiodela chinensis chinensis* (DeGeer, 1774) Fukuda, Ogawa & Hori, 2019 (Chinese tiger beetle)

[DERM: Anisolabididae] *Euborellia annulipes* (Lucas, 1847) Burr, 1915 (Ring-legged earwig)

[MANT: Gonypetidae] *Spilomantis occipitalis* (Westwood, 1889) Giglio-Tos, 1927

Pyralis farinalis Linnaeus, 1758 [Pyralidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Pyrausta aurata (Scopoli, 1763) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Pyrilla perpusilla (Walker, 1851) Distant, 1907 [Lophopidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Pyrops candelaria (Linnaeus, 1758) Spinola, 1839 [Fulgoridae: Longan lantern fly]

[DIPT: Asilidae] *Microstylum dux* (Wiedemann, 1828) Schiner, 1866

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[LEPI: Epipyropidae] *Fulgoraecia bowringii* Newman, 1851 (Longan-alnternfly parasitic moth)

Pyrrhia umbra (Hufnagel, 1766) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Quasithosea obliquistriga (Hering, 1931) Cock, Godfray & Holloway, 1987 [Limacodidae]

[HYME: Trichogrammatidae] *Trichogrammatoidea* sp.

Quernaspis lepineyi (Balachowsky, 1928) Normark et al., 2019 [Diaspididae: Oak scurfy scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Radix natalensis (Krauss, 1848) [Lymnaeidae]

[DIPT: Psychodidae] *Psychoda alternata* Say, 1824

Raphimetopus ablutella (Zeller, 1839) [Pyralidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Rastrococcus iceryoides (Green, 1908) Ferris, 1954 [Pseudococcidae]

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Rastrococcus sp. [Pseudococcidae]

[LEPI: Noctuidae] *Autoba rubra* (Hampson, 1902)

Remelana jangala mudra (Fruhstorfer, 1907) [Lycaenidae: Chocolate royal]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Reticulitermes chinensis Snyder, 1923 [Rhinotermitidae]

[COLE: Lampyridae] *Abscondita terminalis* (Olivier, 1883) Ballantyne *et al*., 2013

Rhabdocnemis obscura Boisduval, 1835 [Curculionidae]

[HYME: Braconidae] *Euagathis forticarinata* (Cameron, 1899) Shenefelt, 1970

Rhadinoscolops koenigiana (Fabricius, 1775) [Tortricidae]

[HYME: Braconidae] *Phanerotoma flava* Ashmead, 1906

Rhagastis mongoliana (Butler, 1875) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Rhaphigaster nebulosa (Poda, 1761) [Pentatomidae]

[DIPT: Tachinidae] *Gymnosoma rotundatum* (Linnaeus, 1758)

Rhodophaea suavella (Zincken, 1818) [Pyralidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Rhopalosiphum maidis (Fitch, 1856) [Aphididae: Corn leaf aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[COLE: Coccinellidae] *Micraspis discolor* (Fabricius, 1798) Miyatake, 1965 (Paddy red ladybird)

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Encyrtidae] *Tassonia gloriae* Girault, 1921

[NEUR: Chrysopidae] *Mallada basalis* (Walker, 1853) Adams, 1955

Rhopalosiphum nymphaea (Linnaeus, 1761) [Aphididae: Waterlily aphid]

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HYME: Braconidae] *Trioxys auctus* (Haliday, 1833) Marshall, 1891

Rhopalosiphum padi (Linnaeus, 1758) [Aphididae: Bird cherry-oak aphid]

[DIPT: Syrphidae] *Episyrphus balteatus* (DeGeer, 1776) Meigen, 1822 (Black-banded

syrphid fly)

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Trioxys auctus* (Haliday, 1833) Marshall, 1891

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Rhopobota naevana (Hübner, 1817) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Rhyacionia cristata (Walsingham, 1900) [Tortricidae]

[HYME: Bethylidae] *Goniozus borneanus* Cameron, 1910

Rhyacionia duplana (Hübner, 1813) [Tortricidae]

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Rhyacionia pinicolana (Doubleday, 1849) [Tortricidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Rhynchocoris humeralis (Thunberg, 1783) Dallas, 1851 [Pentatomidae: Larger Citrus stink bug]

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Rhyothemis variegata (Linnaeus, 1763) [Libellulidae]

[HYME: Vespidae] *Vespa affinis* (Linnaeus, 1764) Fabricius, 1787 (Resembling large hornet)

Rhyzopertha dominica (Fabricius, 1792) [Bostrichidae: Lesser grain borer]

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Ricania guttata (Walker, 1851) [Ricaniidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

[ODON: Libellulidae] *Orthetrum luzonicum* (Brauer, 1868) Ris, 1909 (Luzon grey skimmer)

Rohana parisatis staurakius (Fruhstorfer, 1913) [Nymphalidae: Black prince]

[HYME: Platygastridae] *Telenomus* sp.

Rondotia menciana Moore, 1885 [Bombycidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Russellaspis pustulans (Cockerell, 1892) Borchsenius, 1960 [Asterolecaniidae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Rutherfordia major (Cockerell, 1894) Takagi, Pong & Chee, 1989 [Diaspididae: White litchi scale, lychee bark scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

Saccharicoccus sacchari (Cockerell, 1895) Ferris, 1950 [Pseudococcidae: Pink sugarcane mealybug]

[COLE: Coccinellidae] *Cryptolaemus montrouzieri* Mulsant, 1853 (Coccinellid predator, Mealybug destroyer)

[COLE: Coccinellidae] *Nephus tagiapatus* (Kamiya, 1965) Sasaji, 1968

[HYME: Encyrtidae] *Anagyrus pseudococci* (Girault, 1915) Timberlake, 1924

Saccharosydne procerus (Matsumura, 1924) [Delphacidae]

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

Saissetia coffeae (Walker, 1852) Delpanche, 1859 [Coccidae: Helmet scales]

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

[HYME: Encyrtidae] *Microteryx nietneri* (Motschulsky, 1859) Trjapitsin, 1989

[HYME: Formicidae] *Crematogaster dohrni* Mayr, 1879 (Cocktail ant)

[HYME: Pteromalidae] *Cephaleta brunniventris* Motschulsky, 1859 (Red-bellied tridymid)

[HYME: Pteromalidae] *Moranila californica* (Howard, 1881) Burks in Krombein, 1958 (Hemispherical scale)

Saissetia oleae (Olivier, 1791) Cockerell, 1901 [Coccidae: Black olive scale]

[HYME: Encyrtidae] *Metaphycus angustifrons* Compere, 1957

[HYME: Pteromalidae] *Cephaleta brunniventris* Motschulsky, 1859 (Red-bellied tridymid)

[HYME: Pteromalidae] *Moranila californica* (Howard, 1881) Burks in Krombein, 1958 (Black olive scale)

Salicicola kermanensis (Lindinger, 1905) Bodenheimer, 1949 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Salsolicola eremobia Fal'kovich, 1964 [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Samia cynthia (Drury, 1773) McCook, 1891 [Saturniidae: Cynthia moth]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Kriechbaumerella longiscutellaris* Qian & He, 1987

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Theronia zebra diluta* Gupta, 1962 (Black-plagate bursal-claw ichneumon)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Samia cynthia ricini Boisduval, 1854 [Saturniidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Saperda populnea (Linnaeus, 1758) Heyrovsky, 1932 [Cerambycidae]

[HYME: Bethylidae] *Sclerodermus harmandi* (Bysson, 1903)

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

Sarbanissa subflava (Moore, 1877) [Noctuidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Sarcophaga carnaria (Linnaeus, 1758) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga exuberans Pandelle, 1896 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga garbo Curran, 1934 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga haemorrhoidalis (Fallén, 1816) [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga impar Aldrich, 1916 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga inzi Curran, 1934 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophaga plinthopyga Wiedemann, 1830 [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Sarcophagidae larva and pupa [Sarcophagidae]

[HYME: Chalcididae] *Brachymeria minuta* (Linnaeus, 1767) Westwood, 1832 (Fleshfly big-femoral chalcid)

Sardia sp. [Delphacidae]

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Sasakia charonda Hewitson, 1863 [Nymphalidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Saturnia japonica (Moore, 1862) [Saturniidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

Saturnia pavonia (Linnaeus, 1758) [Saturniidae]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Saturnia pyretorum Westwood, 1847 [Saturniidae: Indian silk moth]

[HYME: Chalcididae] *Kriechbaumerella longiscutellaris* Qian & He, 1987

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[HYME: Ichneumonidae] *Habronyx pyretorum* (Cameron, 1912) (Camphor silkworm soft ichneumon)

[HYME: Ichneumonidae] *Theronia zebra diluta* Gupta, 1962 (Black-plagate bursal-claw ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla pedator* (Fabricius, 1775) Krieger, 1899 (Pine-caterpillar blackmaculate ichneumon)

[HYME: Vespidae] *Polistes gigas* (Kirby, 1826) Liu, 1937 (Brown paper wasp)

Saturniidae *larvae* [Saturniidae]

[HYME: Ichneumonidae] *Dicamptus nigropictus* (Matsumura, 1912) Uchida, 1918

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctate blacktuberculate ichneumon)

Saturniidae *pupae* [Saturniidae]

[DIPT: Phoridae] *Megaselia scalaris* (H. Loew, 1866) Schmitz, 1929

Saturniidae sp. [Saturniidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[HYME: Ichneumonidae] *Gotra octocincta* (Ashmead, 1906) Uchida, 1940 (Colourful thoracic ichneumon)

Satyridae sp. [Satyridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Scarabaeidae *larvae* [Scarabaeidae: grub]

[HYME: Scoliidae] *Campsomeriella collaris aureicollis* (Fabricius, 1775)

[HYME: Scoliidae] *Megascolia azurea* (Christ, 1791)

[HYME: Scoliidae] *Phalerimeris phalerata* (Saussure, 1858) Liu, van Achterberg, He & Chen, 2021 (White-marked long-bellied scolid wasp)

[HYME: Scoliidae] *Scolia binotata* Fabricius, 1804 (Four pustulate scoliid wasp)

[HYME: Scoliidae] *Scolia superciliaris* de Saussure, 1864 (Sauter's scoliid wasp)

Sceliphron deforme (Smith, 1856) [Sphecidae]

[DIPT: Sarcophagidae] *Amobia auriceps* (Baranov, 1935)

[HYME: Chrysididae] *Chrysis angolensis* Radoszkowski, 1881

Sceliphron madraspatanum kohli (Sickann, 1894) Gussakovskij, 1938 [Sphecidae: Kobl's mud

dauber]

[HYME: Chrysididae] *Chrysis angolensis* Radoszkowski, 1881

Schizaphis graminum (Rondani, 1847) Thebald, 1927 [Aphididae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Schizolachnus sp. [Aphididae: Pine leaf aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Scirtothrips dorsalis Hood, 1919 [Thripidae: Chilli thrips]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Scirpophaga excerptalis (Walker, 1863) [Crambidae: Sugarcane top borer]

[HYME: Ichneumonidae] *Diadegma akoense* (Shiraki, 1917) Townes, Townes & Gupta, 1961 (Taiwan bent-tailed ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Scirpophaga incertulas (Walker, 1863) [Crambidae: Yellow paddy stem borer]

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HYME: Braconidae] *Amyosoma chinensis* (Szépligeti, 1902) Watanabe, 1932 (Sinic braconid)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Exoryza schoenobii* (Wilkinson, 1932) Mason, 1981

[HYME: Braconidae] *Tropobracon luteus* Cameron, 1905 (Yelloe rice borer tropical braconid)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice borer obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Ischnojoppa luteator* (Fabricius, 1798) Szépligeti, 1908

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Temelucha philippinensis* Ashmead, 1904 (Philippine contact-marginal ichneumon)

[HYME: Ichneumonidae] *Trathala flavo-orbitalis* (Cameron, 1907) Chu & He, 1973

[HYME: Platygastridae] *Telenomus dignus* (Gahan, 1925) Bixon, 1937 (Worthy egg parasite)

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Scirpophaga innotata Walker, 1863 [Crambidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Scirpophaga nivella (Fabricius, 1794) [Crambidae]

[HYME: Braconidae] *Pseudoshirakia yokohamensis* (Cameron, 1910) You, 1994

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Scolothrips asura Ramakrishna & Margabandhu, 1931 [Thripidae]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Scolytidae sp. [Scolytidae]

[COLE: Cleridae] *Tilloidea notata* (Klug, 1842)

[COLE: Staphylinidae] *Placusa kadooriorum* Pace, 1999

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

[HYME: Bethylidae] *Cephalonomia waterstoni* Gahan, 1931 (Waterston bethylid wasp)

Scolytidae sp. in *Corymbia torelliana* (F. Muell.) K.D. Hill & L.A.S. Johnson [Myrtaceae: Cadaga]

[COLE: Cleridae] *Cylidrus cyaneus* (Fabricius, 1787)

Scolytidae sp. in *Litchi chinensis* Sonn. [Sapindaceae: Lychee]

[COLE: Cleridae] *Cylidrus cyaneus* (Fabricius, 1787)

Scopula nigropunctata (Hufnagel, 1767) [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

Scopula ternata Schrank, 1802 [Geometridae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 185f1) Tachi & Shima, 2002

Scrobipalpa ocellatella (Boyd, 1858) [Gelechiidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Scythris inspersella (Hübner, 1817) [Scythrididae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Scythris noricella (Zeller, 1843) [Scythrididae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Selenaspidus articulatus (Morgan, 1889) Fernald, 1903 [Diaspididae: West Indian red scale]

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Selenothrips rubrocinctus (Giard, 1901) Hood, 1913 [Thripidae: Red-banded thrips, Cacao thrips]

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

[HYME: Eucharitidae] *Gollumiella antennata* (Gahan, 1940) Heraty, 1992

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Selepa celtis Moore, 1860 [Noctuidae: Olive owlet]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Semanotus bifasciatus Motschulsky, 1875 [Cerambycidae]

[COLE: Cleridae] *Tilloidea notata* (Klug, 1842)

[HYME: Bethylidae] *Sclerodermus harmandi* (Bysson, 1903)

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Semanotus sinoauster (Gressitt, 1951) Wu & Chiang, 1986 [Cerambycidae]

[HYME: Bethylidae] *Sclerodermus harmandi* (Bysson, 1903)

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Semiaphis atriplicis (Linnaeus, 1761) [Aphididae]

[HYME: Aphelinidae] *Aphelinus chaonia* Walker, 1839

Semiaphis heraclei (Takahashi, 1921) Eastop & Hille Ris Lambers, 1976 [Aphididae: Coriander aphid, Carrot mealy aphid]

[COLE: Coccinellidae] *Harmonia axyridis* (Pallas, 1773) Jacobson, 1915

[HYME: Braconidae] *Lipolexis gracilis* Föerster, 1862

[HYME: Braconidae] *Lipolexis scutellaris* Mackauer, 1962

Semiothisa sp. [Geometridae]

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

Semisia divisana (Walker, 1863) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Semisia profundana (Stephens, 1852) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Sepedon sauteri Hendel, 1911 [Sciomyzidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Sepedon sphegea (Fabricius, 1775) [Sciomyzidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Serica sp. [Scarabaeidae]

[DIPT: Tachinidae] *Prosena siberita* (Fabricius, 1775)

Sesamia calamistis Hampson, 1910 [Noctuidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Sesamia inferens (Walker, 1858) Hampson, 1910 [Noctuidae: Pink rice borer]

[DERM: Anisolabididae] *Euborellia plebeja* (Dohrn, 1863) Hebard, 1927

[HEMI: Miridae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[HYME: Braconidae] *Amyosoma chinensis* (Szépligeti, 1902) Watanabe, 1932 (Sinic braconid)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia flavipes* Cameron, 1891 (Borer yellow-footed apanteles)

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice borer obtuse-clypeus ichneumon)

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

[HYME: Ichneumonidae] *Temelucha biguttula* (Matsumura, 1910) (Borers yellow contact-marginal ichneumon)

[HYME: Ichneumonidae] *Xanthopimpla flavolineata* Cameron, 1907 (Non-maculated black-spotted ichneumon)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Sesamia nonagrioides (Lefèbvre, 1827) [Noctuidae]

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Sexava sp. [Tettigoniidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Shivaphis celtis Das, 1918 [Aphididae: Celtis aphid]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

Simplicia robustalis Guenée, 1854 [Noctuidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Simyra albovenosa (Goeze, 1781) Hampson, 1909 [Noctuidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Ichneumonidae] *Gregopimpla kuwanae* (Viereck, 1912) Townes, Momoi & Townes, 1965

Simyra dentinosa Freyer, 1838 [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Singhius hibisci (Kotinsky, 1907) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Sinomegoura citricola (van der Goot, 1917) Takahashi, 1960 [Aphididae: Camphor aphid]

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

Sinomegoura evoidae (Takahashi, 1929) [Aphididae: Camphor aphid]

[HYME: Scoliidae] *Campsomeriella annulata* (Fabricius, 1793) Terayama & Nagase, 2007

Sinoxylon anale Lesné, 1897 [Bostrichidae: Pine shoot borer]

[HYME: Eulophidae] *Pediobius* sp.

Sipha flava (Forbes, 1885) Davis, 1910 [Aphididae: Yellow sugarcane aphid]

[COLE: Coccinellidae] *Coccinella septempunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Coccinella transversalis* Fabricius, 1781 (Angustate pygal ladybird)

[COLE: Coccinellidae] *Synonycha grandis* (Thunberg, 1781) Dejean, 1835 (Large projecting-shouldered ladybird)

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red imported fire ant)

Sirex nitobei Matsumura, 1912 [Siricidae]

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Sitobion avenae (Fabricius, 1775) [Aphididae: Sweet corn greenish-brown aphid]

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

[DIPT: Syrphidae] *Eupeodes corollae* (Fabricius, 1794) He, 1987 (Large grey syrphid fly)

[HYME: Braconidae] *Aphidius absinthii* Marshall, 1896

[HYME: Braconidae] *Aphidius gifuensis* Ashmead, 1906 (Tobacco-aphid parasite)

[HYME: Braconidae] *Diaeretiella rapae* (M'Intosh, 1855) Stary, 1960

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

[HYME: Braconidae] *Fovephedrus persicae* (Froggartt, 1904) Chen & Shi, 2001

[HYME: Braconidae] *Praon orientale* Stary & Schlinger, 1967 (Oriental aphid parasite)

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

Sitophilus granarius (Linnaeus, 1758) [Curculionidae: Granary weevil]

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Sitophilus oryzae (Linnaeus, 1763) [Curculionidae: Small/Lesser rice weevil]

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913 (Rice-weevil jewel wasp)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Sitophilus zeamais Motschulsky, 1855 [Curculionidae: Rice/Maize weevil]

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Sitotroga cerealella (Olivier, 1789) Heinemann, 1870 [Gelechiidae: Angoumois grain moth]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Smerinthus ocellata (Linnaeus, 1758) [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Smerinthus planus Walker, 1856 [Sphingidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Sogata sp. [Delphacidae]

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Sogatella furcifera (Horváth, 1899) Fennah, 1963 [Delphacidae: Whitebacked rice planthopper]

[COLE: Staphylinidae] *Cyrtorhinus lividipennis* Reuter, 1884 (Green mirid bug)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HEMI: Veliidae] *Microvelia horvathi* Lundbald, 1933 (Black smaller water strider)

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Gonatopus nudus* (Perkins, 1912) Olmi, 1993

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Sogatella longifuricifera (Esaki & Ishihara, 1947) [Delphacidae]

[HYME: Dryinidae] *Gonatopus flavifemur* (Esaki & Hashimoto, 1932) Olmi, 1993

Solenopsis invicta Buren, 1972 [Formicidae: Red imported fire ant]

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

Sophronia humerella (Denis & Schiffermüller, 1775) [Gelechiidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Sparganothis pilleriana (Denis & Schiffermüller, 1775) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Sphingidae *larvae* [Sphingidae]

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

Sphingidae sp. [Sphingidae]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

Sphinx caligineus (Butler, 1877) [Sphingidae]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

Sphinx ligustri Linnaeus, 1758 [Sphingidae]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Sphinx pinastri Linnaeus, 1758 [Sphingidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

Spilarctia seriatopunctata (Motschulsky, 1861) [Arctiidae]

[DIPT: Tachinidae] *Carcelia sumatrana* Townsend, 1927

Spilarctia subcarnea (Walker, 1855) [Arctiidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Spilosoma lubricipeda (Linnaeus, 1758) [Arctiidae: White Ermine]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Spilosoma lutea (Hufnagel, 1766) [Arctiidae: Buff Ermine]

[DIPT: Tachinidae] *Carcelia bombylans* Robineau-Desvoidy, 1830

Spilosoma obliqua Walker, 1855 [Arctiidae: Dog-hair caterpillar]

[DIPT: Tachinidae] *Carcelia sumatrana* Townsend, 1927

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

Spilosoma subcarnea charbini (Daniel, 1943) [Arctiidae]

[HYME: Ichneumonidae] *Enicospilus lineolatus* (Roman, 1913) Townes, Townes & Gupta, 1961

Spilosoma urticae (Esper, 1789) Stephens, 1828 [Arctiidae]

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

Spirama helicina (Hübner, 1831) [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Spodoptera cilium Guenée, 1852 [Noctuidae: Grasslawn armyworm]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Spodoptera depravata (Butler, 1879) [Noctuidae]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Spodoptera exigua (Hübner, 1808) Forster & Wohlfahrt, 1971 [Noctuidae]

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peribaea tibialis* (Robineau-Desvoidy, 1851) Tachi & Shima, 2002

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HEMI: Miridae] *Adelphocoris suturalis* (Jakovlev, 1882) Miyamoto, 1957 (Black-striped plant bug)

[HYME: Braconidae] *Bracon hebetor* Say, 1836 (Angoumois grain moth braconid)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Microplitis pallidipes* Szépligeti, 1902

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Beet armyworm)

Spodoptera frugiperda (Smith, 1797) Todd, 1964 [Noctuidae: Corn leafworm]

[COLE: Carabidae] *Chlaenius bioculatus* Chaudoir, 1865

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[HEMI: Pentatomidae] *Picromerus lewisi* Scott, 1874

[HEMI: Pentatomidae] *Storthecoris nigriceps* Horváth, 1883

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 [Yellow- banded rhino assassin bug]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Platygastridae] *Telenomus remus* Nixon, 1937

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[LEPI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994

[NEUR: Chrysopidae] *Chrysopa pallens* (Rambur, 1838)

Spodoptera littoralis (Boisduval, 1833) [Noctuidae: African cotton leafworm]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Peribaea orbata* (Wiedemann, 1830)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Spodoptera litura (Fabricius, 1775) Holloway, 1976 [Noctuidae: Fall armyworm]

[COLE: Carabidae] *Chlaenius bioculatus* Chaudoir, 1865 (Yellow-marked indigo-blue carabid beetle)

[COLE: Carabidae] *Cosmodela separata* (Fleutiaux, 1893) Shook & Wiesner, 2006 (Blue separate maculate tiger beetle)

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[DERM: Anisolabididae] *Euborellia annulipes* (Lucas, 1847) Burr, 1915 (Ring-legged earwig)

[DERM: Anisolabididae] *Euborellia plebeja* (Dohrn, 1863) Hebard, 1927 (Common psalid earwing)

[DERM: Labiduridae] *Labidura riparia* (Pallas, 1773) Dohrn, 1963 (Common earwig)

[DIPT: Sarcophagidae] *Parasarcophaga misera* (Walker, 1849) Chao & Zhang, 1982 (Soy sauce accessory fleshfly)

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Peleteria iavana* (Wiedemann, 1819)

[DIPT: Tachinidae] *Peribaea orbata* (Wiedemann, 1830)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

[HEMI: Miridae] *Nesidiocoris tenuis* (Reuter, 1895) Lindberg, 1958 (Tomato bug)

[HEMI: Nabidae] *Nabis stenoferus* Hsiao, 1964 (Obscure-coloured damsel bug)

[HEMI: Pentatomidae] *Eocanthecona furcellata* (Wolff, 1801) Thomas, 1994 (Forcipate stink bug)

[HEMI: Pentatomdiae] *Picromerus griseus* (Dallas, 1851) Yang, 1934

[HEMI: Pentatomiade] *Picromerus lewisi* Scott, 1874

[HEMI: Pentatomidae] *Zicrona caerulea* (Linnaeus, 1758) Sahlberg, 1848 (Blue broad-proboscis stink bug)

[HEMI: Reduviidae] *Rhynocoris fuscipes* (Fabricius, 1787) Maldonado-Capriles, 1990 (Red-coloured assassin bug)

[HEMI: Reduviidae] *Sycanus bifidus* (Fabricius, 1787) Dohrn, 1859

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Braconidae] *Chelonus* sp.

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Braconidae] *Cotesia vestalis* (Haliday, 1834) Shaw, 2003 (DBM larval parasite)

[HYME: Braconidae] *Microplitis pallidipes* Szépligeti, 1902

[HYME: Braconidae] *Snellenius manilae* (Ashmead, 1904) Chiu & Chou, 1976

[HYME: Ceraphronidae] *Ceraphron manilae* Ashmead, 1904 (Philippine ceraphronid wasp)

[HYME: Chalcididae] *Brachymeria excarinata* Gahan, 1925 (Rice leafroller)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Mesochorus discitergus* (Say, 1836) Chao, 1976 (Discal tergum rhomboid-areolate ichneumon)

[HYME: Ichneumonidae] *Metopius rufus rufus* Cameron, 1905 (Common-cutworm clypeate-faced ichneumon)

[HYME: Ichneumonidae] *Netelia orientalis* (Cameron, 1905) Chao, 1976 (Oriental hollow-eyed ichneumon)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Vespidae] *Rhynchium brunneum brunneum* (Fabricius, 1793) Gusenleitner, 2006

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Mantis religiosa* (Linnaeus, 1758) Giglio-Tos, 1937 (European mantid, Small green mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

[NEUR: Chrysopidae] *Chrysoperla nipponensis* (Okamoto, 1914) Tsukaguchi, 1985 (Chinese green lacewing)

[ORTH: Gryllidae] *Teleogryllus emma* (Ohmachi & Matsumura, 1951) Chopard, 1967

[ORTH: Gryllidae] *Teleogryllus mitratus* (Burmeister, 1838) Chopard, 1961 (Fighting cricket)

[ORTH: Tettigoniidae] *Euconocephalus nasutus* (Thunberg, 1815) Hebard, 1922

Spodoptera mauritia (Boisduval, 1833) Brown & Dewhurst, 1975 [Noctuidae: Rice armyworm]

[COLE: Carabidae] *Cicindela sexpunctata* Fabricius, 1775 (Six punctate tiger beetle)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Ichneumonidae] *Charops bicolor* (Szépligeti, 1906) Townes, Townes & Gupta, 1961 (Green caterpillar pendent-cocoon ichneumon)

[HYME: Ichneumonidae] *Charops brachypterus* (Cameron, 1897) He, 1984 (Short-winged pendent-cocoon ichneumon)

Spoladea recurvalis (Fabricius, 1775) [Crambidae, Beet webworm]

[HYME: Braconidae] *Bracon omiodivorum* (Terry, 1907) Perkins, 1913

Stagmomantis sp. [Mantidae]

[HYME: Eulophidae] *Pediobius fraternus* (Motschulsky, 1859) (Mantid entedontid wasp)

Stauropus fagi (Linnaeus, 1758) [Notodontidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Steatococcus assamensis Rao, 1951 [Margarodidae]

[COLE: Coccinellidae] *Novius pumilus* (Weise, 1892) Pang, Tang, Booth, Vandenberg, Forrester, McHugh & Slipinski, 2020 (Small red ladybird)

Stegobium paniceum (Linnaeus, 1758) [Anobiidae: Drug stored beetle]

[COLE: Thanerocleridae] *Thaneroclerus buqueti* (Lefèvre, 1835) (Drug stored beetle checkered beetle)

[HYME: Bethylidae] *Cephalonomia gallicola* (Ashmead, 1887) Ashmead, 1893

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Stenocladius bicoloripes Pic, 1918 [Cantharidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Stenocladius sp. [Lampyridae]

[ORTH: Gryllidae] *Loxoblemmus equestris* Saussure, 1877

Stenocranus sp. [Delphacidae]

[HYME: Dryinidae] *Gonatopus nigricans* (Perkins, 1905) Guglielmino & Olmi, 1997

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Stephanitis pyrioides (Scott, 1874) Dickerson & Weiss, 1817 [Tingidae]

[HEMI: Miridae] *Stethoconus japonicas* Schumacher, 1917

Sterrhopterix standfussi (Wocke, 1851) [Psychidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Stigmatophora rhodophila (Walker, 1864) [Arctiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Stomopteryx neteria (Meyrick) [Gelechiidae]

[HYME: Braconidae] *Apanteles javensis* Rohwer, 1919

Strepsicrates rhothia (Meyrick, 1910) [Tortricidae: Tristania leaf-roller]

[LEPI: Tortricidae] *Ophiorrhabda cellifera* (Meyrick, 1912)

Suastus gremius (Fabricius, 1798) [Hesperiidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Sympiezomias citri Chao, 1977 [Curculionidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Syneches sp. [Hybotidae]

[HYME: Crabronidae] *Dasyproctus orientalis* (Cameron, 1890) Turner, 1912

[HYME: Crabronidae] *Dasyproctus jungi* (Maa, 1936) Leclercq, 1954

Synthesiomyia nudiseta (van der Wulp, 1883) Hennig, 1941 [Muscidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Syntypistis punctatella (Motschulsky, 1861) [Notodontidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Tabanidae sp. [Tabanidae]

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Tachardina sp. [Kerridae]

[HYME: Eulophidae] *Tetrastichus* sp. 1

Tachinidae sp. [Tachinidae]

[HYME: Chalcididae] *Brachymeria lugubris* (Walker, 1871)

Tarophagus proserpina (Kirkaldy, 1907) [Delphacidae: Taro planthopper]

[HYME: Dryinidae] *Echthrodelphax fairchildii* Perkin, 1903

[HYME: Dryinidae] *Haplogonatopus apicalis* Perkins, 1905

Telicota ancilla horisha Evans, 1934 [Hesperiidae: Greenish darter]

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

Telicota colon stinga Evans, 1949 [Hesperiidae: Pale palm dart]

[HYME: Eulophidae] *Sympiesis* sp.

Telicota ohara formosana Fruhstorfer, 1911 [Hesperiidae: Dark darter]

[HYME: Braconidae] *Dolichogenidea baoris* (Wilkinson, 1930) Chen & Song, 2004

Tenebrio molitor Linnaeus, 1758 [Tenebrionidae: Mealworm]

[COLE: Lampyridae] *Abscondita chinensis* (Linnaeus, 1767) Ballantyne *et al*., 2013

[COLE: Lampyridae] *Abscondita terminalis* (Olivier, 1883) Ballantyne *et al*., 2013

Tenodera angustipennis Saussure, 1869 (Ootheca) [Mantidae]

[COLE: Dermestidae] *Thaumaglossa rufocapillata* Redtenbacher, 1867

Tenodera aridifolia (Stoll, 1813) Giglio-Tos, 1927 (Ootheca) [Mantidae] ootheca of preying mantids [Mantidae]

[COLE: Dermestidae] *Thaumaglossa rufocapillata* Redtenbacher, 1867

[DIPT: Tachinidae] *Vibrissina turrita* (Meigen, 1824)

[HYME: Eulophidae] *Pediobius fraternus* (Motschulsky, 1859)

Tessaratoma papillosa (Drury, 1770) [Pentatomidae: Lychee stink bug]

[DIPT: Asilidae] *Microstylum dux* (Wiedemann, 1828) Schiner, 1866

[HYME: Encyrtidae] *Ooencyrtus phongi* Trjapitzin, Myartseva & Kostjukov, 1977 (Lychee stink bug oophagous encyrtid)

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

[HYME: Eupelmidae] *Anastatus fulloi* Sheng & Wang, 1997

[HYME: Eupelmidae] *Anastatus japonicus* Ashmead, 1904 (Litchi stink bug anastatus)

[HYME: Formicidae] *Crematogaster rogenhoferi* Mayr, 1879

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

Tetraleurodes acaciae (Quaintance, 1900) Quaintance & Baker, 1914 [Aleyrodidae: Acacia whitefly]

[HYME: Aphelinidae] *Encarsia* sp. 1 (Acacia whitefly)

Tetramoera schistaceana Snellen, 1891 [Tortricidae]

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Tetramorium sp. [Formicidae]

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

Tetranychus atlanticus Mog [Tetranychidae]

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Tetranychus cinnabarinus (Boisduval, 1867) [Tetranychidae: Carmine spider go bott]

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943 (Minute flower bug)

Tetranychus orientalis Mog [Tetranychidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Tetranychus sp. [Tetranychidae]

[THYS: Thripidae] *Scolothrips takahashii* Priesner, 1950 (Takahashi six-maculate thrips)

Tetroda histeroides Fabricius, 1798 [Pentatomidae]

[HYME: Eupelmidae] *Anastatus colemani* Crawford, 1912

Tettigoniidae eggs [Tettigoniidae]

[HYME: Platygastridae] *Macroteleia indica* Saraswat & Sharma, 1978

Tettigoniidae nymph [Tettigoniidae]

[HYME: Sphecidae] *Isodontia nigella* (Smith, 1856) Lin, 1966

Thaia oryzivora Ghauri, 1962 [Cicadellidae]

[HYME: Dryinidae] *Aphelopus malayanus* Olmi, 1984

Thaumetopoea pityocampa (Denis & Schiffermüller, 1775) [Thaumetopoeidae: Pine processionary]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Exorista xanthaspis* (Wiedemann, 1830) (Red-tailed pursuing tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Thaumetopoea processionea (Linnaeus, 1758) [Thaumetopoeidae: Oak processionary]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Thaumetopoea solitaria (Freyer, 1838) [Thaumetopoeidae: Pistachio processionary]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Thelcticopis sp. [Sparassidae]

[HYME: Pompilidae] *Paragenia argentifrons* (Smith, 1857)

Theophila mandarina (Moore, 1872) Grunberg, 1913 [Bombycidae]

[HYME: Ichneumonidae] *Pimpla aethiops* Curtis, 1828 (Full-punctata blacktuberculate ichneumon)

Theretra nessus (Drury, 1773) [Sphingidae]

[DIPT: Tachinidae] *Drino atropivora* (Robineau-Desvoidy, 1830)

Theretra oldenlandiae (Fabricius, 1775) [Sphingidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Theretra pallicosta (Walker, 1856) [Sphingidae]

[HYME: Ichneumonidae] *Amblyjoppa schizoaspis sinensis* Heinrich, 1931 (Taro hawkmoth ichneumon)

Theretra pinastrina (Martyn, 1797) [Sphingidae]

[HYME: Trichogrammatidae] *Trichogramma chilonis* Ishii, 1941

Therioaphis trifolii (Monell, 1882) Heie, 1982 [Aphididae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Harmonia dimidiata* (Fabricius, 1781) Miyatake, 1965 (Giant ladybird)

Thosea cervina Moore, 1877 [Limacodidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

Thosea cinereomarginata Bank, 1906 [Limacodidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Thosea sinensis (Walker, 1855) Kirby, 1892[Limacodidae]

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Thrips flavus Schrank, 1776 [Thripidae: Yellow thrips]

[NEUR: Chrysopidae] *Mallada desjardinsi* (Navás, 1911) Brooks & Barnard, 1990

[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853 (Ladder-gradate brown lacewing)

[THYS: Thripidae] *Scolothrips takahashii* Priesner, 1950 (Takahashi six-maculate thrips)

Thrips hawaiiensis (Morgan, 1913) Bhatti, 1969 [Thripidae]

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

Thrips palmi Karny, 1914 [Thripidae: Melon thrips]

[HEMI: Anthocoridae] *Orius* sp.

[HEMI: Miridae] *Campylomma chinensis* Schuh, 1984

[NEUR: Chrysopidae] *Mallada desjardinsi* (Navás, 1911) Brooks & Barnard, 1990

[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853 (Ladder-gradate brown lacewing)

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

[THYS: Thripidae] *Scolothrips takahashii* Priesner, 1950 (Takahashi six-maculate thrips)

Thrips tabaci Lindeman, 1889 [Thripidae: Onion thrips]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

Thyas juno (Dalman, 1823) [Noctuidae]

[DIPT: Tachinidae] *Exorista sorbillans* (Wiedemann, 1830) (Uzi fly)

Thyatira batis (Linnaeus, 1758) [Thyatiridae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Thymelicus acteon (Rottemburg, 1775) [Hesperiidae: Lulworth skipper]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Thymelicus lineola (Ochsenheimer, 1808) [Hesperiidae: Essex skipper]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Thysanoplusia orichalcea (Fabricius, 1775) Hsu & Hsu, 2017 [Noctuidae]

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Thysanus flavopalliata (Ashmead, 1880) [Signiphoridae]

[HYME: Aphelinidae] *Aphytis lepidosaphes* Compere, 1955

Tiliacea citrago (Linnaeus, 1758) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Tinocallis kahawaluokalani (Kirakaldy, 1907) Richards, 1967 [Aphididae: Crape myrtle aphid]

[COLE: Coccinellidae] *Propylea japonica* (Thunberg, 1781) Lewis, 1896 (Tortoise plagate ladybird)

Tipulidae sp. [Tipulidae]

[HEMI: Reduviidae] *Myiophanes tipulina* Reuter, 1881

[ODON: Philogangidae] *Philoganga vetusta* Ris, 1912 (Ochre titan)

Tiracola plagiata (Walker, 1857) Hampson, 1905 [Noctuidae]

[DIPT: Tachinidae] *Drino subanajama* (Townsend, 1927) O'Hara, Shima & Zhang, 2009

Tirumala limniace limniace (Cramer, 1775) [Danaidae: Blue tiger]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

Tituria chinensis Distant, 1907 [Ledridae]

[STRE: Halictophagidae] *Halictophagus gressitti* Bohart, 1943

Torocca fasciata Townsend, 1919 [Tachinidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Tortrix pronubana Hübner, 1822 [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Tortrix viridana (Linnaeus, 1758) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Torymus aiolomorphi (Kamijo, 1964) [Torymidae]

[HYME: Eurytomidae] *Aiolomorphus rhopaloides* Walker, 1871

Trabala pallida (Walker, 1855) Roepke, 1951 [Lasiocampidae: Guava tussock moth]

[DIPT: Tachinidae] *Blepharipa zebina* (Walker, 1849) (Silkworm tachina)

[DIPT: Tachinidae] *Drino subanajama* (Townsend, 1927) O'Hara, Shima & Zhang, 2009

[HYME: Braconidae] *Euagathis borneoensis* Szépligeti, 1902

[HYME: Braconidae] *Euagathis chinensis* (Holmgren, 1868) Roman, 1910

[HYME: Braconidae] *Euagathis forticarinata* (Cameron, 1899) Shenefelt, 1970

[HYME: Braconidae] *Meteorus* sp.

[HYME: Ichneumonidae] *Enicospilus plicatus* (Brullé, 1846) Gauld & Mitchell, 1981 Clive1

Tremex fuscicornis (Fabricius, 1787) Yano, 1932 [Siricidae]

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Tremex longicollis Konow, 1896 [Siricidae]

[HYME: Ichneumonidae] *Enicospilus plicatus* (Brullé, 1846) Gauld & Mitchell, 1981

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Trialeurodes ricini (Misra, 1923) Singh, 1931 [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Trialeurodes vaporariorum (Westwood, 1856) Quaintance & Baker, 1915 [Aleyrodidae: Greenhouse whitefly]

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-*Y*ounga, 1971 (Japanese square-headed beetle)

[COLE: Staphylinidae] *Paederus fuscipes* Curtis, 1823 (Indigo-blue winged rove beetle)

[HYME: Aphelinidae] *Encarsia bimaculata* Heraty & Polaszek, 2000

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Trialeurodes variabilis (Quaintance, 1915) [Aleyrodidae]

[HYME: Aphelinidae] *Encarsia sophia* (Girault & Dodd, 1915) Viggiani, 1985

Tribolium castaneum (Herbst, 1797) Uyttenboogaart, 1934 [Tenebrionidae: Rust-red flour beetle]

[COLE: Thanerocleridae] *Thaneroclerus buqueti* (Lefèvre, 1835) (Drug stored beetle checkered beetle)

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

[HYME: Bethylidae] *Cephalonomia tarsalis* (Ashmead, 1893) Evans, 1978

[HYME: Pteromalidae] *Anisopteromalus calandrae* (Howard, 1881) (Granary weevil jewel wasp)

Tribolium confusum Jacquelin duVal, 1868 [Tenebrionidae]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

Tribolium ferrugineum Herbst, 1797 [Tenebrionidae: Red flour beetle]

[HYME: Pteromalidae] *Lariophagus distinguendus* (Forster, 1841) Kurdjumov, 1913 (Rice-weevil jewel wasp)

Trichiura crategi (Linnaeus, 1824) [Lasiocampidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

Trichoferus campestris (Faldermann, 1835) [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

[HYME: Pteromalidae] *Solenura ania* (Walker, 1846) Boucek *et al*., 1979

Trichoplusia brassicae (Riley, 1870) [Noctuidae: Cabbage looper]

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Encyrtidae] *Copidosoma* sp.

Trichoplusia ni (Hübner, 1803) [Noctuidae: Cabbage looper]

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

[HYME: Aphelinidae] *Encarsia lutea* (Masi, 1909) Ferrière, 1965

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

[HYME: Braconidae] *Cotesia ruficrus* (Holiday, 1834) Austin & Dangerfield, 1992 (Green caterpillar apanteles)

[HYME: Eurytomidae] *Eurytoma indiana* Ozdikmen, 2011

[HYME: Trichogrammatidae] *Trichogramma evanescens* Westwood, 1883 (Palearctic minute egg parasite)

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Trilocha varians (Walker, 1855) Dierl, 1978 [Bombycidae: Rubber tree silkworm]

[HYME: Trichogrammatidae] *Trichogramma dendrolimi* Matsumura, 1926 (Pine caterpillar minute egg parasite)

Trirachys induta (Newman, 1842) Vitali, Gouverneur & Chemin, 2017 [Cerambycidae: Yanmin longhorn]

[HYME: Braconidae] *Euurobracon triplagiata* (Camero, 1900) Baltazar, 1961

Trirachys orientalis Hope, 1841 [Cerambycidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Trithemis festiva (Rambur, 1842) Ris, 1912 [Libellulidae: Colourful brown skimmer]

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

Trogoderma granarium Everts, 1898 [Dermestidae]

[HEMI: Anthocoridae] *Xylocoris flavipes* (Reuter, 1875) Péricart, 1972 (Yellow-legged flower bug)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Troides helena spilotia Rothschild, 1908 [Papilionidae: Birdwing]

[HYME: Encyrtidae] *Ooencyrtus papilionis* Ashmead, 1905 (Papilio egg Ooencyrtus)

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Tryporyza incertulas (Walker, 1863) [Pyralidae]

[HYME: Eulophidae] *Trichospilus diatraeae* Cherian & Margabandhu, 1942

[HYME: Trichogrammatidae] *Trichogramma japonicum* Ashmead, 1904

Trypoxylon melanocorne Strand, 1922 [Crabronidae]

[DIPT: Sarcophagidae] *Amobia quatei* Kurahashi, 1974

Tyria jocobaeae (Linnaeus, 1758) [Arctiidae: Cinnabar moth]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

Tyta luctuosa (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[DIPT: Tachinidae] *Pseudogonia rufifrons* (Wiedemann, 1830) (Lawn-armyworm tachina)

Udara albocaerulea albocaerulea (Moore, 1879) [Lycaenidae: White hedge blue, Albocoerulean]

[HYME: Braconidae] *Apanteles vitripennis group*

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

Udaspes folus (Cramer, 1775) [Hesperiidae: Grass demon / Ginger skipper]

[HYME: Braconidae] *Cotesia erionotae* (Wilkinson, 1938)

[HYME: Ichneumonidae] *Ischnojoppa luteator* (Fabricius, 1798) Szépligeti, 1908

Udea despecta (Butler, 1877) [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Udea ferrugalis (Hübner, 1796) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Udea nigrescens (Butler, 1881) [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Udea sp. [Crambidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Udea stellata (Butler, 1883) [Pyralidae]

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Unaspis citri (Comstock, 1883) Ferris, 1937 [Diaspididae: Citrus snow scale]

[COLE: Coccinellidae] *Chilocorus circumdatus* (Gyllenhal in Schönherr, 1808) Mulsant, 1850 (Fine-marginal ladybird)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Aphytis debachi* Azim, 1963

[HYME: Aphelinidae] *Aphytis gordoni* DeBach & Rosen, 1976

[HYME: Aphelinidae] *Aphytis lingnanensis* Compere, 1955

Unaspis euonymi (Comstock, 1881) Ferris, 1937 [Diaspididae: Euonymus scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

Unaspis permutans (Green, 1899) Rao, 1949 [Diaspididae]

[HYME: Aphelinidae] *Aphytis mytilaspidis* (LeBaron, 1870) Mercet, 1930

Unaspis yanonensis (Kuwana, 1923) Rao, 1949 [Diaspididae: Oriental Citrus scale]

[COLE: Coccinellidae] *Chilocorus kuwanae* Silvestri, 1909 (Redspotted ladybird)

[COLE: Coccinellidae] *Chilocorus rufitarsus* Motschulsky, 1853 (Broadsided ladybird)

[COLE: Nitidulidae] *Cybocephalus nipponicus* Endrödy-*Y*ounga, 1971 (Japanese square-headed beetle)

[HYME: Aphelinidae] *Aphytis chrysomphali* (Mercet, 1912) Timberlake, 1926 (Florida red scale parasite)

[HYME: Aphelinidae] *Encarsia citrina* (Craw, 1891) Malenotti, 1917

[HYME: Aphelinidae] *Marietta carnesi* (Howard, 1910) Compere, 1936

[HYME: Encyrtidae] *Comperiella bifasciata* Howard, 1906

Uresiphita gilvata (Fabricius, 1794) [Crambidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Uresiphita prunipennis (Butler, 1879) [Crambidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Urocerus gigas (Linnaeus, 1758) [Siricidae: Giant woodwasp]

[HYME: Ichneumonidae] *Enicospilus plicatus* (Brullé, 1846) Gauld & Mitchell, 1981

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Urocerus japonicus (Smith, 1874) [Siricidae: Japanese woodwasp]

[HYME: Ichneumonidae] *Enicospilus plicatus* (Brullé, 1846) Gauld & Mitchell, 1981

[HYME: Ichneumonidae] *Megarhyssa praecellens* (Tosquinet, 1889) Sheng & Sun, 2010

Uroleucon formosanum (Takahashi, 1921) [Aphididae: Lettuce aphid]

[COLE: Coccinellidae] *Hippodamia convergens* (Guérin-Méneville, 1842) (Convergent longfooted ladybird)

[HYME: Braconidae] *Ephedrus plagiator* (Nees, 1811) Stelfox, 1911

Vanessa atalanta (Linaneus, 1758) [Nymphalidae: Red admiral]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Vanessa cardui (Linnaeus, 1758) [Nymphalidae: Painted lady]

[HYME: Braconidae] *Apanteles vanessae* (Reinhard, 1880) (Neetle-butterfly apanteles)

[HYME: Chalcididae] *Brachymeria femorata* (Panzer, 1801) Habu, 1962

Vanessa indica (Herbst, 1794) [Nymphalidae: Indian red admiral]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Velarifictorus micado (Saussure, 1877) Randell, 1964 [Gryllidae]

[HYME: Crabronidae] *Liris ducalis* (Smith, 1860) Kohl, 1892

Vespa affinis (Linnaeus, 1764) Fabricius, 1787 [Vespidae: Resembling large hornet]

[HYME: Vespidae] *Vespa soror du* Buysson, 1905

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

Vespa bicolor Fabricius, 1787 [Vespidae: Black scutellary hornet]

[STRE: Stylopidaenos sp.

Vespa ducalis Smith, 1852 [Vespidae: Black-tailed hornet]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Vespa velutina Lepeletier, 1836 [Vespidae: Inky-thoracic hornet]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

[STRE: Stylopidaenos sp.

Vespidae nest [Vespidae]

[LEPI: Pyralidae] *Hypsopygia regina* (Butler, 1879) Caradja & Meyrick, 1933

Xanthopimpla punctata (Fabricius, 1781) [Ichneumonidae]

[HYME: Ichneumonidae] *Goryphus basilaris* Holmgren, 1868 (Fasciate humpbacked ichneumon)

Xanthorrhoe montanata (Denis & Schiffermüller, 1775) [Geometridae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xenorhynchium sp. [Vespidae]

[HYME: Chrysididae] *Chrysis durga* Bingham, 1903

[HYME: Ichneumonidae] *Hadrocryptus perforator* Broad & Barthélémy, 2012

Xestia c-nigrum (Linnaeus, 1858) [Noctuidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

[DIPT: Tachinidae] *Gonia chinensis* Wiedemann, 1824

Xestia stigmatica (Hübner, 1813) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xestia xanthographa (Denis & Schiffermüller, 1775) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xylena formosa (Butler, 1878) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xylena solidaginis (Hübner, 1803) [Noctuidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xylena vetusta (Hübner, 1813) [Noctuidae: Red swordgrass]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Xylocopa appendiculata Smith, 1852 [Apidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

Xylocopa tranquebarorum (Swederus, 1787) Yu, 1954 [Apidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

Xylotrechus pyryhoderus pyrrhoderus Bates, 1873 [Cerambycidae]

[HYME: Braconidae] *Zombrus bicolor* (Enderlein, 1912) Shenefelt & Marsh, 1976 (Bicoloured spined-legged braconid)

Xystrocera globosa (Olivier, 1795) Serville, 1834 [Cerambycidae]

[COLE: Bothrideridae] *Dastarcus helophoroides* (Fairmaire, 1881) Hetschko, 1930 (Carpenter-bee cylindric bark beetle)

[HYME: Braconidae] *Neurocrassus palliatus* (Cameron, 1881) Belokobylskij & Maeto, 2009

Yponomeuta evonymella Linnaeus, 1758 [Yponomeutidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

[HYME: Chalcididae] *Brachymeria lasus* (Walker, 1841) Joseph, Narendran & Joy, 1973 (Cosmopolitan big-femoral chalcid)

Yponomeuta mahalebella Guenée, 1845 [Yponomeutidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Yponomeuta malinellus Zeller, 1838 [Yponomeutidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[HYME: Chalcididae] *Brachymeria podagrica* (Fabricius, 1787) Ishii, 1932

Yponomeuta padella (Linnaeus, 1758) [Yponomeutidae]

[DIPT: Tachinidae] *Compsilura concinnata* (Meigen, 1824)

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Yponomeuta sedella Treitschke, 1833 [Yponomeutidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Yponomeutidae sp. [Yponomeutidae]

[HYME: Chalcididae] *Brachymeria lugubris* (Walker, 1871)

Zabrotes subfasciatus (Boheman)

[HYME: Pteromalidae] *Theocolax elegans* (Westwood, 1874) Boucek, 1988 (Parasitic wasp)

Zanna dohrni Stål, 1858 [Fulgoridae]

[HYME: Dryinidae] *Dryinus browni* Ashmead, 1905

Zeiraphera griseana (Hübner, 1799) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Zeiraphera rufimitrana (Herrich-Schäffer, 1851) [Tortricidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Zemeros flegyas flegyas (Cramer, 1780) [Riodinidae: Punchinello]

[HYME: Braconidae] *Apanteles ultor group*

Zethus dolosus Bingham, 1897 [Vespidae: Crafty zethid wasp]

[HYME: Ichneumonidae] *Hadrocryptus perforator* Broad & Barthélémy, 2012

Zeugodacus cucurbitae (Coquillett, 1899) Virgilio *et al*., 2015 [Tephritidae: Melon fly]

[HYME: Braconidae] *Psyttalia fletcheri* (Silvestri, 1916) Wharton, 1997

[HYME: Braconidae] *Psyttalia incisi* (Silvestri, 1916) Wharton, 1997

Zeuzera coffeae Nietner, 1861 [Coccidae]

[HYME: Braconidae] *Phanerotoma flava* Ashmead, 1906

Zeuzera pyrina Linnaeus, 1761 [Cossidae]

[HYME: Ichneumonidae] *Eriborus terebrans* (Gravenhorst, 1829) Chu & He, 1973 (Pink rice border obtuse-clypeus ichneumon)

Zygaena carniolica (Scopoli, 1763) [Zygaenidae]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Zygaena fausta (Linnaeus, 1767) [Zygaenidae]

[DIPT: Tachinidae] *Nemorilla maculosa* (Meigen, 1824) (Bimaculate cut-tailed tachina)

Zygaena filipendulae (Linnaeus, 1758) [Zygaenidae: Six-spotted burnet]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Zygaena lonicerae (Scheven, 1777) [Zygaenidae: Narrow-bordered five-spot burnet]

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

Zygaena niphona Butler, 1877 [Zygaenidae]

[DIPT: Tachinidae] *Exorista japonica* (Townsend, 1908) (Japanese pursuing tachina)

Zygaena trifolii (Esper, 1783) [Zygaenidae: Five-spotted burnet]

[DIPT: Tachinidae] *Exorista fasciata* (Fallén, 1820)

[DIPT: Tachinidae] *Pales pavida* (Meigen, 1824)

aculeate Hymenoptera

[DIPT: Conopidae] *Physocephala rufipes* (Fabricius, 1781)

[DIPT: Conopidae] *Physocephala* sp. 1

[DIPT: Conopidae] *Physocephala* sp. 2

ants [Formicidae]

[DIPT: Calliphoridae] *Bengalia bezzii* Senior-White, 1923

[DIPT: Calliphoridae] *Bengalia varicolor* (Fabricius, 1805) Fan *et al*., 1997

[HYME: Eucharitidae] *Schizaspidia andamanensis* (Mani, 1942) Narendran, 1986

[HYME: Eucharitidae] *Schizaspidia scutellaris* Masi, 1927

aphids [Aphididae]

[COLE: Carabidae] *Pheropsophus javanus* (Dejean, 1825) Csiki, 1933 (Javan fart carabid beetle)

[COLE: Coccinellidae] *Aiolocaria hexaspilota* (Hope, 1831) Crotch, 1874

[COLE: Coccinellidae] *Axinoscymnus beneficus* Kamiya, 1963 (Beneficial ladybird)

[COLE: Coccinellidae] *Axinoscymnus navicularis* Ren & Pang, 1992

[COLE: Coccinellidae] *Brumoides lineatus* (Weise, 1885) Miyatake, 1970 (Broadplagate striped ladybird)

[COLE: Coccinellidae] *Coccinella undecimpunctata* Linnaeus, 1758

[COLE: Coccinellidae] *Cryptogonus angusticarinatus* Sasaji, 1968

[COLE: Coccinellidae] *Cryptogonus hainanensis* Pang & Mao, 1979

[COLE: Coccinellidae] *Cryptogonus horishanus* (Ohta, 1929) Sasaji, 1968 (Taiwan concealed-gonadial ladybird)

[COLE: Coccinellidae] *Cryptogonus postmedialis* Kapur, 1948 (Kidney-marked concealed-gonadial ladybird)

[COLE: Coccinellidae] *Diomus akonis* (Ohta, 1929) Kitano, 2010

[COLE: Coccinellidae] *Epilachna dumerili* Mulsant, 1850

[COLE: Coccinellidae] *Harmonia sedecimnotata* (Fabricius, 1801) Timberlake, 1943 (Dainty ladybird)

[COLE: Coccinellidae] *Horniolus hisamatsui* Miyatake, 1976

[COLE: Coccinellidae] *Hyperaspis sinensis* (Crotch, 1874) Weise, 1885 (Sinitic obvious-scutel ladybird)

[COLE: Coccinellidae] *Lemnia bissellata* (Mulsant, 1850) Sasaji, 1971

[COLE: Coccinellidae] *Nephus ancyroides* Pang & Pu, 1988

[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[COLE: Coccinellidae] *Platynaspidius maculosus* (Weise, 1910) Miyatake, 1961 (4-maculate ample-clypeus ladybird)

[COLE: Coccinellidae] *Scymnus alocasia* Yu & Lau, 2001

[COLE: Coccinellidae] *Scymnus centralis* Kamiya, 1965

[COLE: Coccinellidae] *Scymnus contemtus* (Weise, 1923) Korschefsky, 1931

[COLE: Coccinellidae] *Scymnus decemmaculatus* Hu & Pang, 1992

[COLE: Coccinellidae] *Scymnus dicorycus* Pang & Huang, 1986

[COLE: Coccinellidae] *Scymnus formosanus* (Weise, 1923) Sasaji, 1986

[COLE: Coccinellidae] *Scymnus fuscatus* Boheman, 1858

[COLE: Coccinellidae] *Scymnus koebelei* Pang & Gordon, 1986

[COLE: Coccinellidae] *Scymnus ovimaculatus* Sasaji, 1968

[COLE: Coccinellidae] *Scymnus pangi* Fürsch, 1989

[COLE: Coccinellidae] *Scymnus perdere* Yang, 1978

[COLE: Coccinellidae] *Scymnus posticalis* Sicard, 1912 (Post-marked dark ladybird)

[COLE: Coccinellidae] *Scymnus quadrillum* Motschulsky, 1858

[COLE: Coccinellidae] *Scymnus shirozui* Kamiya, 1965

[COLE: Coccinellidae] *Scymnus sodalis* (Weise, 1923) Korschefsky, 1931 (Taiwan dark ladybird)

[COLE: Coccinellidae] *Scymnus syoitii* Sasaji, 1971

[COLE: Coccinellidae] *Scymnus tenuis* Yang, 1978

[COLE: Coccinellidae] *Scymnus yangi* Yu & Pang, 1992

[COLE: Coccinellidae] *Stethorus longisiphomulus* Pang, 1966

[COLE: Coccinellidae] *Sticholotis formosana* Weise, 1923 (Taiwan gay ladybird)

[COLE: Coccinellidae] *Synona consanguinea* Poorani, Slipnski & Booth, 2008

[COLE: Coccinellidae] *Telsimia nagasakiensis* Miyatake, 1978 (Nagasaka oligosegmented ladybird)

[COLE: Coccinellidae] *Telsimia sichuanensis* Pang & Mao, 1979

[DIPT: Stratiomyidae] *Odontomyia garatas* Walker, 1849 (Small soldier fly, Yellowish-green soldier fly)

[DIPT: Syrphidae] *Allobaccha amphithoe* (Walker, 1849) Knutson *et al*., 1975

[DIPT: Syrphidae] *Allograpta javana* (Wiedemann, 1824) Knutson *et al*., 1975 (Java surphid fly)

[DIPT: Syrphidae] *Episyrphus viridaureus* (Wiedemann, 1824)

[DIPT: Syrphidae] *Eristalinus megacephalus* (Rossi, 1794)

[DIPT: Syrphidae] *Eristalinus obliquus* (Wiedemann, 1824)

[DIPT: Syrphidae] *Eristalinus quinquestriatus* (Fabricius, 1794) (Five striate syrphid fly)

[DIPT: Syrphidae] *Eristalinus sepulchralis* (Linnaeus, 1758) Fabricius, 1805

[DIPT: Syrphidae] *Eristalinus tarsalis* (Macquart, 1855)

[DIPT: Syrphidae] *Monoceromyia obscura* (Brunetti, 1907)

[DIPT: Syrphidae] *Paragus crenulatus* Thompson, 1869 (Crenulate small syrphid fly)

[DIPT: Syrphidae] *Phytomia errans* (Fabricius, 1787)

[DIPT: Syrphidae] *Phytomia zonata* (Fabricius, 1787) Knutson *et.al*., 1975

[HEMI: Anthocoridae] *Amphiareus obscuriceps* (Poppius, 1909) Hiura, 1960 (Obscure-headed flower bug)

[HEMI: Anthocoridae] *Orius* sp.

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

[HEMI: Miridae] *Deraeocoris punctulatus* (Fallén, 1807) Carvalho, 1957

[HEMI: Pentatomidae] *Arma custos* (Fabricius, 1794) Hahn, 1832 (caterpillar destroyer)

[HEMI: Reduviidae] *Euagoras plagiatus* (Burmeister, 1834) Stål, 1862 (Plagate colory assassin bug)

[HEMI: Reduviidae] *Rhynocoris fuscipes* (Fabricius, 1787) Maldonado-Capriles, 1990 (Red-coloured assassin bug)

[HEMI: Reduviidae] *Sclomina erinacea* Stål, 1861 (Spined assassin bug)

[HEMI: Reduviidae] *Sirthenea flavipes* (Stål, 1885) Stål, 1866 (Yellow-legged assassin bug)

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

[LEPI: Lycaenidae] *Ancema blanka* (de Nicéville, 1894) (Silver royal)

[MANT: Mantidae] *Hierodula patellifera* (Serville, 1839) Stål, 1877 (Scared slave, Ample-bellied mantid)

[MANT: Mantidae] *Tenodera sinensis* Saussure, 1871 (Large brown mantid)

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

aquatic insects

[HEMI: Gerridae] *Gerris rufoscutellatus* Latreille, 1807 (Common Chinese Water-strider)

[HEMI: Hydrometridae] *Hydrometra albolineata* (Scott, 1874) Hungerford & Evans, 1934 (Whitelined water measurer)

[HEMI: Naucoridae] *Heleocoris ovatus* Montandon, 1897 (Small saucer bug)

[HEMI: Notonectidae] *Anisops fieberi* Kirkaldy, 1901 (Fieber's backswimmer)

[HEMI: Notonectidae] *Anisops kuroiwai* Matsumura, 1915 (Kuroiwa backswimmer)

[MEGA: Corydalidae] *Neochauliodes bowringi* (McLachlan, 1867) Weele, 1910 (Bowring long-necked snakefly)

borer larvae [Noctuidae]

[DIPT: Platystomatidae] *Poecilotraphera taeniata* (Macquart, 1843) Hendel, 1914

[DIPT: Platystomatidae] *Rivellia gamma* Hendel, 1914

butterflies

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

carton nest around *Coccus formicarii* (Green)

[HYME: Formicidae] *Crematogaster dohrni* Mayr, 1879 (Cocktail ant)

caterpillar

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[HYME: Formicidae] *Aenictus laeviceps* (Smith, 1857) Wheeler & Wheeler, 1984

[HYME: Formicidae] *Pseudoneoponera rufipes* (Jerdon, 1851) Schmidt & Shattuck, 2014

[HYME: Vespidae] *Antechynchium* sp.

caterpillar - Noctuidae [Noctuidae]

[HEMI: Reduviidae] *Oncocephalus philippinus* Lethierry, 1877 (Philippine assassin bug)

[HYME: Formicidae] *Diacamma rugosum* (Le Guillou, 1840) Mayr, 1862

[HYME: Formicidae] *Diacamma rugosum anceps* Matsumura & Uchida, 1926: Guénard & Dunn, 2012 (Two headed fierce ant)

[HYME: Formicidae] *Polyrhachis dives* Smith, 1857 (Black spined ant)

caterpillar of a butterfly

[HYME: Braconidae] *Cotesia* sp.

centipede

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

cicada [Cicadidae]

[HYME: Sphecidae] *Ammophila clavus clavus* (Fabricius, 1775) Okuno, 1969 (Red-footed cicada killer)

cockroaches

[HYME: Ampulicidae] *Trirogma caerulea* Westwood, 1841 (Blue cockroach wasp)

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

cricket [Gryllidae]

[HYME: Formicidae] *Harpegnathos venator* (Smith, 1858) Emery, 1889 (Jumping ant)

damselfly naiad

[HEMI: Gerridae] *Limnogonus fossarum* (Fabricius, 1775) Stål, 1868 (Striped-backed water treader)

dipterous larvae [Muscidae]

[COLE: Scarabaeidae] *Copris confucius* Harold, 1877

[COLE: Scarabaeidae] *Copris sinicus* Hope, 1842

[COLE: Scarabaeidae] *Copris tripartitus* Waterhouse, 1875

[COLE: Scarabaeidae] *Oniticellus cinctus* Fabricius, 1775

[COLE: Scarabaeidae] *Onitis excavatus* Arrow, 1931

[COLE: Scarabaeidae] *Onitis falcatus* (Wulfen, 1786)

[COLE: Scarabaeidae] *Onthophagus rectecornutus* Lansberge, 1883

[COLE: Scarabaeidae] *Onthophagus* sp.

[COLE: Staphylinidae] *Cilea silphoides* (Linnaeus, 1735) Shibata, 1973

[DIPT: Calliphoridae] *Achoetandrus rufifacies* (Macquart, 1843) Fan, 1965 (Hairy maggot blowfly, blue bottle)

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

dipterous larvae in *Vespa nest*

[COLE: Staphylinidae] *Quedius pectinatus* (Sharp, 1874) Zhao & Zhou, 2015

dragonflies

[HYME: Vespidae] *Vespa analis* Fabricius, 1775

dragonfly naiad

[HEMI: Gerridae] *Aquarius paludum* (Fabricius, 1794) (Paludal water strider)

[HEMI: Notonectidae] *Enithares sinica* (Stål, 1854) Liu & Zheng, 1991 (Sinitic back swimmer)

earthworm

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

[HYME: Formicidae] *Leptogenys kitteli* (Mayr, 1870) Emery, 1895

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

earwings

[HYME: Formicidae] *Leptogenys kraepelini* Forel, 1905

egg masses of Orthoptera

[DIPT: Bombyliidae] *Anthrax oophaga* (Paramonov in Zakhvatkin, 1931) (Egg-eating beefly)

eggmass of locusts

[COLE: Meloidae] *Hycleus cichorii* (Linnaeus, 1758) Bologna, 2008 (Telinifly)

[COLE: Meloidae] *Hycleus phaleratus phaleratus* (Pallas, 1781) Bologna, 2008 (Large yellow-banded blister beetle)

eggs of Chrysomelidae [Chrysomelidae]

[COLE: Coccinellidae] *Hyperaspis sinensis* (Crotch, 1874) Weise, 1885 (Sinitic obvious-scutel ladybird)

eggs of Tenodera sp. [Mantidae]

[HYME: Torymidae] *Podagrion mantis* Ashmead, 1886 (Mantis wasps)

fern slug caterpillar [Cochlidiidae]

[HYME: Braconidae] *Cotesia glomerata* (Linnaeus, 1758) Papp, 1990 (Cabbage butterfly apanteles)

fly puparia [Muscidae]

[COLE: Dermestidae] *Dermestes ater* DeGeer, 1774 (Black larder beetle / Incinerator beetle)

fungus garden of Odontotermes sp. [Termitidae]

[COLE: Tenebrionidae] *Ziaelas formosanus* Hozawa, 1914

grasshopper

[COLE: Carabidae] *Cylindera elisae elisae* (Motschulsky, 1859) Rivalier, 1950

[COLE: Carabidae] *Sophiodela chinensis chinensis* (DeGeer, 1774) Fukuda, Ogawa & Hori, 2019 (Chinese tiger beetle)

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)

[HYME: Sphecidae] *Sphex haemorrhoidalis* Fabricius, 1781

hard scales [Diaspididae]

[COLE: Coccinellidae] *Bothrocalvia pupillata* (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982 (Ten-eyes bare ladybird)

honey dew of *Aiceona titabarensis* (Raychaudhuri & Ghosh, 1964) Remaudière & Remaudière, 1997 [Aphididae: Bamboo aphid]

[HYME: Formicidae] *Crematogaster dohrni* Mayr, 1879 (Cocktail ant)

[HYME: Formicidae] *Pristomyrmex punctatus* (Smith, 1860) Mayr, 1886 (Bistinger ant)

honey dew of *Andaspis schimae* Tang, 1986 [Diaspididae]

[HYME: Formicidae] *Crematogaster aberrans* Forel, 1892

honey dew of *Aphis aurantii* Boyer de Fonscolombe, 1841 [Aphididae: Black citrus aphid]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995

[HYME: Formicidae] *Crematogaster egidyi* Forel, 1903

[HYME: Formicidae] *Crematogaster rogenhoferi* Mayr, 1879

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of *Aphis citricidus* (Kirkaldy, 1907) Del Guercio, 1908 [Aphididae: Avicennia pricklyash]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of *Aphis craccivora* Koch, 1854 [Aphididae: Cowpea / Groundnut aphid]

[HYME: Formicidae] *Lepisiota rothneyi* (Forel, 1894) Bolton, 1995 (Wroughton ant)

[HYME: Formicidae] *Pristomyrmex punctatus* (Smith, 1860) Mayr, 1886 (Bistinger ant)

honey dew of *Aphis gossypii* Glover, 1877 [Aphididae: Cotton aphid]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Lepisiota rothneyi* (Forel, 1894) Bolton, 1995 (Wroughton ant)

[HYME: Formicidae] *Tapinoma malanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of A*phis hederae* Kaltenbach, 1843 [Aphididae: Ivy aphid]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of *Aphis nerii* Boyer de Fonscolombe, 1841 [Aphididae: Oleander aphid]

[HYME: Formicidae] *Pristomyrmex punctatus* (Smith, 1860) Mayr, 1886 (Bistinger ant)

honey dew of *Aphis odinae* (van der Goot, 1917) Takahashi, 1924 [stat. [Aphididae: Sumac / Mango aphid]

[HYME: Formicidae] *Crematogaster artifex* Mayr, 1879 (Dohrn lifted-tailed ant)

honey dew of *Aphis spiraecola* Patch, 1914 [Aphididae: Spiraea aphid]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-tuttate Nicobar ant)

[HYME: Formicidae] *Crematogaster bicolor imbellis* Emery, 1893

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy Ant)

honey dew of *Astegopteryx bambusae* (Buckton) [Hormaphididae]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of *Ceroplastes* sp. [Coccidae]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

honey dew of *Coccidae* [Coccidae]

[HYME: Formicidae] *Paraparatrechina sauteri* (Forel, 1913) Lapolla, Brady & Shattuck, 2010

honey dew of *Coccus formicarii* (Green, 1896) [Coccidae]

[HYME: Formicidae] *Crematogaster brunnea* Smith, 1857: Mayr, 1886

[HYME: Formicidae] *Crematogaster dohrni fabricans* Forel, 1911: Emery, 1922

honey dew of Coccus hesperidum Linnaeus, 1758 [Coccidae: Brown soft scale]

[HYME: Formicidae] *Meranoplus bicolor* (Guérin-Méneville, 1844) Smith, 1853

[HYME: Formicidae] *Nylanderia emmae* (Forel, 1894) Williams & LaPolla, 2016

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black Crazy ant)

honey dew of *Coccus viridis* (Green, 1889) Fernald, 1903 [Coccidae: Green scale]

[HYME: Formicidae] *Crematogaster* Artifex Mayr, 1879 (Dohrn lifted-tailed ant)

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

honey dew of *Discochiton expansum* (Green, 1896) Hodgson & Williams, 2018[Coccidae]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

honey dew of *Drosicha maskelli* (Cockerell, 1897) Cockerell, 1902 [Monophlebidae]

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

honey dew of *Dysmicoccus brevipes* (Cockerell) [Pseudococcidae: Pineapple mealybug]

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

honey dew of *Eutrichosiphum heterotrichum* (Raychaudhri, 1956) [Aphididae]

[HYME: Formicidae] *Aenictus hodgsoni* Forel, 1901: Jaitrong, Yamane & Chanthalangsy, 2011

honey dew of *Hyperomyzus carduellinus* (Theobald, 1915) Müller & Scholl, 1958 Aphididae]

[HYME: Formicidae] *Camponotus mitis* (Smith, 1858) Roger, 1863

honey dew of *Hysteroneura setariae* (Thomas, 1878) Curtright, 1925 [Aphididae: Rusty plum aphid]

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of *Icerya purchasi* Maskell [Margarodidae: Cottony cushion scale]

[HYME: Formicidae] *Solenopsis geminata* (Fabricius, 1804) Mayr, 1863 (Tropical Fire Ant)

honey dew of *Icerya seychellarum* (Westwood, 1855) Maskell, 1897 [Monophlebidae: Yellow cottony cushion scale]

[HYME: Formicidae] *Crematogaster ferrarii* Emery, 1888

[HYME: Formicidae] *Monomorium floricola* (Jerdon, 1851) Mayr, 1879 (Flower ant)

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of *Kermicus kuizhuensis* Wu & Huang in Wu, Huang & Liang, 2020 [Pseudococcidae]

[HYME: Formicidae] *Tetraponera binghami* (Forel, 1902) Wheeler, 1921

honey dew of *Maacoccus bicruciatus* (Green, 1904) Ferris, 1921 [Coccidae]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of *Maconellicoccus hirsutus* (Green, 1908) Ezzat, 1958 [Pseudococcidae: Pink mealybug, Hibiscus mealybug]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

[HYME: Formicidae] *Technomyrmex brunneus* (Forel, 1895) Bingham, 1903

honey dew of *Paraleyrodes pseudonaranjae* Martin, 2001 [Aleyrodidae]

[HYME: Formicidae] *Tetramorium bicarinatum* (Nylander, 1846) Mayr, 1862 (Domestic yellow ant)

honey dew of *Parasaissetia nigra* (Nietner, 1861) Takahashi, 1955 [Coccidae: Nigra scale]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

honey dew of *Peregrinus maidis* (Ashmead, 1890) Kirkaldy, 1904 [Delphacidae]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995

honey dew of *Planococcus citri* (Risso, 1813) Ferris, 1950 [Pseudococcidae: Citrus mealybug]

[HYME: Formicidae] *Paratrechina longicornis* (Latreille, 1802) Wheeler, 1921 (Black

Crazy Ant)

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

honey dew of *Planococcus minor* (Maskell, 1897) Cox, 1989 [Pseudococcidae]

[HYME: Formicidae] *Pheidole parva* Mayr, 1865

[HYME: Formicidae] *Solenopsis invicta* Buren, 1972 (Red Imported Fire Ant)

honey dew of *Pseudaulacaspis pentagona* (Tar.-Toz) [Diaspididae]

[HYME: Formicidae] *Lepisiota rothneyi* (Forel, 1894) Bolton, 1995 (Wroughton ant)

honey dew of *Pseudoregma koshunensis* (Takahashi, 1924) [Aphididae]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

honey dew of *Psoraleococcus verrucosus* Borchsenius, 1959 [Lecanodiaspididae]

[HYME: Formicidae] *Crematogaster ferrarii* Emery, 1888

honey dew of *Pulvinaria aurantii* Cockerell, 1896 [Coccidae]

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of *Pulvinaria psidii* Maskell, 1892 [Coccidae]

[HYME: Formicidae] *Pheidole megacephala* (Fabricius, 1793) Roger, 1863 (Southern African ant)

honey dew of *Rastrococcus invadens* Williams, 1986 [Pseudococcidae]

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of *Saissetia coffeae* (Walker, 1852) Deplanche, 1859 [Coccidae: Helmet scales]

[HYME: Formicidae] *Pristomyrmex punctatus* (Smith, 1860) Mayr, 1886 (Bistinger ant)

honey dew of *Saissetia miranda* (Cockerell & Parrott) [Coccidae]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

honey dew of *Saissetia* sp. [Coccidae]

[HYME: Formicidae] *Anoplolepis gracilipes* (Smith, 1857) Bolton, 1995 (Yellow crazy ant)

honey dew of *Schoutedenia ralumensis* Rübsaamen, 1905 [Aphididae]

[HYME: Formicidae] *Crematogaster agniae* Karavaiev, 1935

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

honey dew of *Sipha flava* (Forbes, 1885) Davis, 1910 [Aphididae: Yellow sugarcane aphid]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-guttate Nicobar ant)

honey dew of *Sternorrhyncha insect*

[HYME: Formicidae] *Brachymyrmex patagonicus* Mayr, 1868

honey dew of *Tachardina* sp. [Kerridae]

[HYME: Formicidae] *Tapinoma melanocephalum* (Fabricius, 1793) Mayr, 1862 (Sugar ant)

honey dew of *Tricentrus apheliphallus* (Yuan & Li in Yuan & Chou, 2002) [Membracidae]

[HYME: Formicidae] *Camponotus nicobarensis* Mayr, 1865 (Short-quttate Nicobar ant)

honey dew of aphids [Aphididae]

[DIPT: Chloropidae] *Cadrema pallida* (Loew, 1866)

[HYME: Formicidae] *Formica fusca* Linnaeus, 1758 (Silky brown ant)

[HYME: Formicidae] *Gnamptogenys bicolor* (Emery, 1889) Brown, 1958

[HYME: Formicidae] *Polyrhachis tyrannica* Smith, 1858

honey dew of mealybug [Pseudococcidae]

[HYME: Formicidae] *Technomyrmex albipes* (Smith, 1861) Emery, 1888 (White-Footed Ant)

honey dew of scale [Coccidae]

[HYME: Formicidae] *Dolichoderus thoracicus* (Smith, 1860) DallaTorre, 1893 (Black cocoa ant)

honey dew of scale on bamboo

[HYME: Formicidae] *Tetraponera binghami* (Forel, 1902) Wheeler, 1921

honey dew onococcus annandalei Silvestri, 1924 [Pseudococcidae: Myrmecophilous root mealybug]

[HYME: Formicidae] *Acropyga acutiventris* Roger, 1862

hornfly [Muscidae]

[COLE: Scarabaeidae] *Onthophagus anguicorius* Boucomont, 1914

[COLE: Scarabaeidae] *Onthophagus luridipennis* Boheman, 1858

[COLE: Scarabaeidae] *Onthophagus sagittarius* (Fabricius, 1775) Lansberge, 1883 (Arrowheaded dung beetle)

[COLE: Scarabaeidae] *Onthophagus seniculus* (Fabricius, 1781)

insect gall of *Melia* sp. [Meliaceae]

[LEPI: Tortricidae] *Andrioplecta pulverula* (Meyrick, 1912) (Fig budworm)

insect naiad

[HEMI: Gerridae] *Gerris tristan* Kirkaldy, 1899

[HEMI: Gerridae] *Rhagadotarsus kraepelini* Breddin, 1905

invertebrates among leaf litter

[NEUR: Ascalaphidae] *Ascalaphus subjacens* (Walker, 1853) Sziraki, 1998

isopod

[HYME: Formicidae] *Carebara diversa* (Jerdon, 1851) Fischer, Azorsa & Fisher, 2014 (Semut gatal)

[HYME: Formicidae] *Harpegnathos venator* (Smith, 1858) Emery, 1889 (Jumping ant)

[HYME: Formicidae] *Leptogenys minchinii* Forel, 1900

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

lacewing cocoon [Hemerobiidae]

[HYME: Ichneumonidae] *Brachycyrtus nawaii* (Ashmead, 1906) Hem1982 (Nawai lacewing ichneumon)

larvae of Chrysomelidae [Chrysomelidae: Leaf beetle's larvae]

[COLE: Carabidae] *Chlaenius circumdatus* Brullé, 1835 (Broad marginal indigo-blue carabid beetle)

leaf roller on *Microcos paniculata* L.

[COLE: Carabidae] *Parena latecincta* (Bates, 1873)

leafhopper [Delphacidae]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

locust

[DIPT: Sarcophagidae] *Seniorwhitea princeps* (Wiedemann, 1830) Kano *et al*., 1999 (Kramer's fleshfly)

longan shoot borer

[HYME: Braconidae] *Phanerotoma bennetti* Muesebeck, 1955

longhorn beetle larvae [Cerambycidae]

[LEPI: Pyralidae] *Hypsopygia mauritialis* (Boisduval, 1833) Hampson, 1896 (Hornet snout moth)

looper on *Microcos paniculata* [Geometridae]

[HYME: Vespidae] *Apodynerus troglodytes troglodytes* (Saussure, 1855) Gusenleitner, 1988

loopers [Geometridae]

[HYME: Encyrtidae] *Copidosoma* sp.

[HYME: Vespidae] *Delta pyriforme pyriforme* (Fabricius, 1775) Gusenleitner, 1988 (Large gorgeous potter wasp)

maggots on pig carcase

[COLE: Scarabaeidae] *Onthophagus tricornis* (Wiedemann, 1823) Paulian, 1932

[COLE: Staphylinidae] *Aleochara fucicola* Sharp, 1874

[COLE: Staphylinidae] *Philonthus rectangulus* Sharp, 1874 (Rectangled rove beetle)

[HYME: Formicidae] *Monomorium chinense* Santschi, 1925

[HYME: Formicidae] *Tetramorium caespitum* (Linnaeus, 1758) Mayr, 1855 (Pavement ant)

mayfly naiad

[HEMI: Gerridae] *Limnogonus fossarum* (Fabricius, 1775) Stål, 1868 (Striped-backed water treader)

[HEMI: Notonectidae] *Enithares sinica* (Stål, 1854) Liu & Zheng, 1991 (Sinitic back swimmer)

mealybug [Pseudococcidae]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

millipede [Paradoxosomatidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

millipedes

[HEMI: Reduviidae] *Ectrychotes andreae* (Thunberg, 1784) Stål, 1874

[HEMI: Reduviidae] *Scadra costalis* (Lethierry, 1888)

mites

[COLE: Staphylinidae] *Holobus chrysopygus* (Kraatz, 1859) Smetana, 2004

[COLE: Staphylinidae] *Oligota pusillima* (Gravenhorst, 1806) Erichson, 1837

[HEMI: Reduviidae] *Sirthenea flavipes* (Stål, 1885) Stål, 1866

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937)

[THYS: Thripidae] *Solothrips asura* Ramakrishna & Margabhandu, 1931

mosquito naiad [Culicidae]

[DIPT: Culicidae] *Topomyia* sp. (Predacious mosquito)

[HEMI: Gerridae] *Limnogonus fossarum* (Fabricius, 1775) Stål, 1868 (Striped-backed water treader)

[HEMI: Gerridae] *Limnogonus nitidus* (Mayr, 1865)

[HEMI: Nepidae] *Laccotrephes kohlii* Stål, 1868 (Kohl water scorpion)

[HEMI: Nepidae] *Laccotrephes robustus* Stål, 1870

[HEMI: Notonectidae] *Enithares biimpressa* Uhler, 1860 (Two impression back swimmer)

mosquito naiad and pupae

[HEMI: Notonectidae] *Enithares sinica* (Stål, 1854) Liu & Zheng, 1991 (Sinitic back swimmer)

moths

[LEPI: Pyralidae] *Citripestis sagittiferella* (Moore, 1891)

noctuid larvae [Noctuidae]

[HYME: Ichneumonidae] *Ophion luteus* (Linnaeus, 1758) Walckenaer, 1802

planthoppers [Cicadellidae]

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[HEMI: Miridae] *Deraeocoris punctulatus* (Fallén, 1807) Carvalho, 1957

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

polycheata

[HYME: Vespidae] *Vespa bicolor* Fabricius, 1787 (Black scutellary hornet)

psychidae larvae [Psychidae]

[HYME: Pteromalidae] *Pteromalus puparum* (Linnaeus, 1758) Liao & He, 1978 (Chrysalid jewel wasp)

psyllid [Psyllidae]

[COLE: Coccinellidae] *Bothrocalvia pupillata* (Swartz in Schönherr, 1808) Iablokoff-Khnzorian, 1982 (Ten-eyes bare ladybird)

[COLE: Coccinellidae] *Cheilomenes sexmaculata* (Fabricius, 1781) Dejean, 1837 (Six-maculated lunar ladybird)

[COLE: Coccinellidae] *Lemnia biplagiata* (Swartz in Schönherr, 1808) Mulsant, 1850 (Biplagate ribbon ladybird)

[COLE: Coccinellidae] *Lemnia saucia* (Mulsant, 1850) Timberlake, 1943 (Yellowmarked ribbon ladybird)

[DIPT: Muscidae] *Coenosia* sp.

[THYS: Phlaeothripidae] *Karnyothrips flavipes* (Jones, 1912) Moulton & Marullo, 1996

psyllid eggs [Psyllidae]

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

pupae of Noctuidae [Noctuidae]

[DIPT: Bombyliidae] *Anthrax oophaga* (Paramonov in Zakhvatkin, 1931) (Egg-eating beefly)

red spider mite

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

rice planthopper

[HYME: Formicidae] *Polyrhachis lamellidens* Smith, 1874 (Red thoracic poly-spined ant)

roundworm

[HYME: Formicidae] *Odontoponera denticulata* (Smith, 1858) Mayr, 1862

scale insects

[HYME: Aphelinidae] *Coccophagus subsignus* Girault, 1932

[LEPI: Erebidae] *Eublemma cochylioides* (Guenée, 1852) Hampson, 1910

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

scales on *Citrus reticulata* [Diaspididae]

[COLE: Coccinellidae] *Phrynocaria unicolor* (Fabricius, 1792) Poorani, 2004

scales on *Endospermum chinense* Benth. [Diaspididae]

[COLE: Coccinellidae] *Phrynocaria unicolor* (Fabricius, 1792) Poorani, 2004 (Red-spotted ladybird)

scales on pine tree

[HYME: Formicidae] *Plagiolepis jerdonii* Forel, 1894

scarabaeid beetle [Scarabaeidae]

[DIPT: Pyrgotidae] *Campylocera* sp.

seaweed flies

[COLE: Histeridae] *Eopachylopus* cf. *ripae* (Lewis, 1885)

[COLE: Histeridae] *Hypocaccus varians varians* (Schmidt, 1890)
[COLE: Staphylinidae] *Aleochara fucicola* Sharp, 1874
[COLE: Staphylinidae] *Aleochara trisulcata* Weise, 1877
[COLE: Staphylinidae] *Atheta algarum* Pace, 1999
[COLE: Staphylinidae] *Cafius algarum* (Sharp, 1874) Shibata, 1993
[COLE: Staphylinidae] *Cafius histrio* (Sharp, 1874) Koch, 1936
[COLE: Staphylinidae] *Cafius nauticus* (Fairmaire, 1849)
[COLE: Staphylinidae] *Cafius rufescens* (Sharp, 1889) Bernhauer & Schubert, 1911
[COLE: Staphylinidae] *Hydrosmecta subalgarum* Pace, 1999
[COLE: Staphylinidae] *Myrmecopora chinensis* Cameron, 1944
[COLE: Staphylinidae] *Phucobius simulator* Sharp, 1874
[COLE: Staphylinidae] *Phucobius tricolor* Bernhauer, 1917
[COLE: Staphylinidae] *Remus corallicola* (Fairmaire, 1849) Coiffait, 1974

shield bugs [Pentatomidae]
[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

slug and molluscs
[DIPT: Sciomyzidae] *Sepedon lobifera* Hendel, 1911
[DIPT: Sciomyzidae] *Sepedon plumbella* Wiedemann, 1830
[DIPT: Sciomyzidae] *Sepedon senex* Wiedemann, 1830

slug caterpillar [Limacodidae]
[HYME: Braconidae] *Apanteles vitripennis group*

small lepidopterans
[ODON: Libellulidae] *Crocothemis servilia* (Drury, 1770) Matsumura, 1907 (Crimson darte)
[ODON: Libellulidae] *Pantala flavescens* (Fabricius, 1798) Matsumura, 1910 (Seashore dragonfly, Common yellow skimmer)

snail
[COLE: Lampyridae] *Pyrocoelia grandicollis* Fairmaire, 1891
[HEMI: Pyrrhocoridae] *Dysdercus* sp.
[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859 (Yellow-banded rhino assassin bug)
[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

soft scales [Coccidae]
[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853 (Ladder-gradate brown lacewing)

spider
[DIPT: Acroceridae] *Pterodontia* sp.

spider eggs
[NEUR: Mantispidae] *Climaciella quadrituberculata* (Westwood, 1852)

spider mites
[COLE: Coccinellidae] *Novius cardinalis* (Mulsant, 1850) Crotch, 1874 (Australian ladybird)

[HEMI: Anthocoridae] *Orius minutus* (Linnaeus, 1758) China, 1943

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[HEMI: Reduviidae] *Sycanus croceovittatus* Dohrn, 1859

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

[NEUR: Hemerobiidae] *Micromus timidus* Hagen, 1853

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

[THYS: Phlaeothripidae] *Karnyothrips flavipes* (Jones, 1912) Moulton & Marullo, 1996

spider mites on *Carica papaya* L.

[COLE: Coccinellidae] *Stethorus cantonensis* Pang, 1966

[COLE: Coccinellidae] *Stethorus longisiphomulus* Pang, 1966

spider mites on *Plumeria alba* L.

[COLE: Coccinellidae] *Stethorus cantonensis* Pang, 1966

spiders

[HYME: Crabronidae] *Pison punctifrons* Shuckard, 1838

[HYME: Crabronidae] *Trypoxylon petiolatum* Smith, 1858

[HYME: Crabronidae] *Trypoxylon* sp. 1

[HYME: Crabronidae] *Trypoxylon* sp. 2

[HYME: Pompilidae] *Cyphononyx bipartitus* (Lepeletier, 1845) (Bipartitus spider wasp)

[HYME: Pompilidae] *Evagetes* sp.

[HYME: Pompilidae] *Leptodialepis bipartitus* Lepeletier, 1845 (Yellow-headed spider-hunting wasp)

[HYME: Pompilidae] *Macromerella honesta* (Smith, 1860)

[HYME: Pompilidae] *Pompilus orientalis* (Cameron, 1891) Dalla Torre, 1897 (Oriental spider wasp)

[HYME: Pompilidae] *Pseudagenia bianda* (Guérin, 1830) Kohl, 1884

[HYME: Pompilidae] *Pseudagenia unifasciata* Ashmead, 1904

[HYME: Pompilidae] *Salius madradpatanus* (Smith, 1855) Kohl, 1884

[HYME: Pompilidae] *Salius peregrinus* (Smith, 1875) Kobl, 1884

[HYME: Sphecidae] *Sceliphron deforme* (Smith, 1856)

spiders of Agelenidae or Amaurobiidae [Agelenidae/Amaurobiidae]

[HYME: Pompilidae] *Tachypompilus analis* (Fabricius, 1871) Tsuneki, 1989 (Red-tailed spider hunting wasp)

spotted caterpillar

[HYME: Braconidae] *Apanteles ultor group* (found on Litseamonopetala (Roxb.) Pers.)

stick insect

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

syrphid fly [Syrphidae]

[HYME: Encyrtidae] *Syrphophagus aphidivorus* (Mayr, 1876) Noyes & Hayat, 1984 (Aphidivorous encyrtid)

[HYME: Pteromalidae] *Pachyneuron* sp. (Parasitic wasp)

tea aphid [Aphididae]

[HYME: Braconidae] *Lysiphlebus* sp. nr. *macrocornis* Mackauer

termite

[COLE: Histeridae] *Paratropus* sp.

[HYME: Formicidae] *Diacamma pallidum* (Smith, 1858) Doums, 1999

[HYME: Formicidae] *Leptogenys kraepelini* Forel, 1905

termite in migration

[DIPT: Calliphoridae] *Bengalia bezzii* Senior-White, 1923

[DIPT: Calliphoridae] *Bengalia varicolor* (Fabricius, 1805) Fan *et al*., 1997

terrestrial insects

[HEMI: Gerridae] *Limnogonus fossarum* (Fabricius, 1775) Stål, 1868 (Striped-backed water treader)

thrips

[COLE: Carabidae] *Clivina vulgivaga* Boheman, 1858 (Hesitant flat-tibial carabid beetle)

[HEMI: Geocoridae] *Geocoris pallidipennis* (Costa, 1843) Puton, 1878

[HEMI: Geocoridae] *Geocoris tricolor* (Fabricius, 1798) Stål, 1868

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[HEMI: Reduviidae] *Peirates turpis* Walker, 1873: Putshkov & Putshkov, 1996 (Filthy piratic assassin bug)

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

[NEUR: Coniopterygidae] *Heteroconis picticornis* (Banks, 1937) (Giant dusty-wing)

treehopper nymph [Membracidae]

[HYME: Formicidae] *Oecophylla smaragdina* (Fabricius, 1775) Smith, 1860 (Red tree ant, weaver ant, leaf spinning ant)

wasps [Vespidae]

[COLE: Rhipiphoridae] *Ripidius* sp.

[HYME: Leucospidae] *Leucospis femoricincta* Boucek, 1974

weevil [Curculionidae]

[HEMI: Pyrrhocoridae] *Dindymus rubiginosus* (Fabricius, 1787) Stål, 1861 (Entomophagus red bug)

white waxy scale on wampi [Coccidae]

[COLE: Coccinellidae] *Scymnus tenuis* Yang, 1978

whiteflies [Aleyrodidae]

[COLE: Coccinellidae] *Clitostethus brachylobus* Peng, Ren & Pang, 1998

[HEMI: Miridae] *Pilophorus typicus* (Distant, 1909) Carvalho, 1958

[HYME: Encyrtidae] *Metaphycus angustifrons* Compere, 1957

[NEUR: Chrysopidae] *Chrysocerca formosana* (Okamoto, 1914) Navás, 1915 (Taiwan golden-tailed lacewing)

[THYS: Aeolothripidae] *Franklinothrips vespiformis* (Crawford, 1909)

4. Parasites of Vertebrates & Insects of Medical/ Veterinary Importance

Accipiter cooperii (Bonaparte, 1828) [Accipitridae: Ciioer's hawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Accipiter gentilis (Linnaeus, 1758) [Accipitridae: Northern goshawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Accipiter melanoleucus Smith, 1830 [Accipitridae: Black sparrowhawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890
[PHTH: Menoponidae] *Nosopon lucidum* (Rudow, 1869)
[PHTH: Philopteridae] *Craspedorrhynchus nisi* (Denny, 1842)
[PHTH: Philopteridae] *Degeeriella nisus* (Giebel, 1866)

Accipiter nisus (Linnaeus, 1758) [Accipitridae: Eurasian sparrowhawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890
[PHTH: Menoponidae] *Nosopon lucidum* (Rudow, 1869)
[PHTH: Philopteridae] *Craspedorrhynchus nisi* (Denny, 1842)
[PHTH: Philopteridae] *Degeeriella nisus* (Giebel, 1866)

Accipiter novaehollandiae (Gmelin, 1788) [Accipitridae: Grey goshawk]
[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Accipiter striatus Vieillot, 1807 [Accipitridae: Sharp-shinned hawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Acridotheres cristatellus (Linnaeus, 1758) [Sturnidae: Crested myna]
[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)

Acridotheres tristis (Linnaeus, 1766) [Sturnidae: Common myna]
[PHTH: Philopteridae] *Brueelia chayanh* Ansari, 1955

Actitis hypoleucos (Linnaeus, 1758) [Scolopacidae: Common sandpiper]
[PHTH: Philopteridae] *Quadraceps ravus* (Kellogg, 1899)

Actitis macularia (Linnaeus, 1766) [Scolopacidae: Spotted sandpiper]
[PHTH: Philopteridae] *Quadraceps ravus* (Kellogg, 1899)

Aechmophorus occidentalis (Lawrence, 1858) [Podicipedidae: Western greb]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Aerodramus brevirostris (Horsfield, 1840) [Apodidae: Himalayan swiftlet]
[PHTH: Menoponidae] *Dennyus emersoni* Ledeger, 1970

Aix galericulata (Linnaeus, 1758) [Anatidae: Mandarin duck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aix sponsa (Linnaeus, 1758) [Anatidae: Wood duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Alauda arvensis Linnaeus, 1758 [Alaudidae: Eurasian skylark]
[PHTH: Philopteridae] *Penenirmus hibari* (Uchida, 1949)

Alauda gulgula Franklin, 1831 [Alaudidae: Oriental skylark]
[PHTH: Philopteridae] *Penenirmus hibari* (Uchida, 1949)

Alectoris chukar (Gray, 1830) [Phasianidae: Chukar patridge]
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Alectoris graeca saxatilis (Bechstein, 1805) [Phasianidae: Rock partridge]
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Alopochen aegyptiacus (Linnaeus, 1766) [Anatidae: Egyptian goose]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Amaurornis phoenicurus Pennant, 1769 [Rallidae: White-breasted waterhen]
[PHTH: Menoponidae] *Pseudomenopon phoenicuri* Price, 1974

Anas acuta Linnaeus, 1758 [Anatidae: Northern pintail]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas americana Gmelin, 1789 [Anatidae: American wigeon]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas aucklandica (G.R. Gray, 1844) [Anatidae: Auckland teal]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas bahamensis Linnaeus, 1758 [Anatidae: White-cheeked pintail]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas capensis Gmelin, 1789 [Anatidae: Cape teal]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas castanea (Eyton, 1838) [Anatidae: Chestnut teal]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Anas clypeata Linnaeus, 1758 [Anatidae: Northern shoveler]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Menoponidae] *Trinoton squalidum* Denny, 1842
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas crecca Linnaeus, 1758 [Anatidae: Eurasian teal]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas cyanoptera Vieillot, 1816 [Anatidae: Cinnamon teal]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas discors (Linnaeus, 1766) [Anatidae: Blue-winged teal]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas erythrorhyncha Gmelin, 1789 [Anatidae: Red-billed teal]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas falcata Georgi, 1775 [Anatidae: Falcated duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas flavirostris Vieillot, 1816 [Anatidae: Yellow-billed teal]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas formosa Georgi, 1775 [Anatidae: Baikal teal]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Anas georgica Gmelin, 1789 [Anatidae: Yellow-billed pintail]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Anas gibberifrons Müller, 1842 [Anatidae: Sunda teal]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas penelope Linnaeus, 1758 [Anatidae: Eurasian wigeon]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas platyrhynchos Linnaeus, 1758 [Anatidae: Mallard]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus dentatus cognatus* Zlotorzycka, 1970
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Anas poecilorhyncha Forster, 1781 [Anatidae: Spot-billed duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas punctata (Eyton, 1838) [Anatidae: Hottentot teal]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Anas querquedula Linnaeus, 1758 [Anatidae: Garganey]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus dentatus castdaneus* Zlotorzycka, 1970
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas rhynchotis Latham, 1801 [Anatidae: Australasian shoveler]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas rubripes (Brewster, 1902) [Anatidae: American black duck]

[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas sibilatrix Poeppig, 1829 [Anatidae: Chiloé wigeon]
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas smithii (Hartert, 1891) [Anatidae: Cape shoveler]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Anas specularis (King, 1828) [Anatidae: Bronze-winged duck]
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anas strepera Linnaeus, 1758 [Anatidae: Gadwall]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas superciliosa Gmelin, 1789 [Anatidae: Pacific black duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas undulata Dubois, 1839 [Anatidae: Yellow-billed duck]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas versicolor Vieillot, 1816 [Anatidae: Silver teal]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anas waigiuensis Rothschild & Hartert, 1894 [Anatidae: Salvadori's teal]
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Anser albifrons (Scopoli, 1769) [Anatidae: Greater white-fronted goose]
[PHTH: Menoponidae] *Trinoton squalidum* Denny, 1842
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anser anser (Linnaeus, 1758) [Anatidae: Greylag goose]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton squalidum* Denny, 1842
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anser anser domesticus Linnaeus, 1758 [Anatidae: Domestic goose]

[PHTH: Menoponidae] *Trinoton squalidum* Denny, 1842

Anser cygnoides (Linnaeus, 1758) [Anatidae: Swan goose]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Anser fabalis (Latham, 1787) [Anatidae: Bean goose]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aquila chrysaetos (Linnaeus, 1758) [Accipitridae: Golden eagle]
[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Aquila heliaca Savigny, 1809 [Accipitridae: Eastern imperial eagle]
[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Aquila rapax (Temminck, 1828) [Accipitridae: Tawny eagle]
[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Ardea cinerea Linnaeus, 1758 [Ardeidae: Straggler, greater heron]
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Ardea purpurea Linnaeus, 1766 [Ardeidae: Purple heron]
[PHTH: Menoponidae] *Comatomenopon elbeli* Emerson, 1957

Ardeola speciosa Horsfield, 1821 [Ardeidae: Javan pond heron]
[PHTH: Menoponidae] *Comatomenopon elbeli* Emerson, 1957

Arenaria interpres (Linnaeus, 1758) [Scolopacidae: Ruddy turnstone]
[PHTH: Philopteridae] *Quadraceps strepsilars* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Arenaria melanocephala (Vigors, 1829) [Scolopacidae: Black turnstone]
[PHTH: Philopteridae] *Quadraceps strepsilars* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Aulacaspis yasumatsui Takagi, 1977 [Diaspididae: Cycas aulacaspis scale]
[COLE: Nitidulidae] Cybocephalus sp.
[HYME: Encyrtidae] *Arrhenophagus chionaspidis* Aurivillus, 1888

Aythya affinis (Eyton, 1838) [Anatidae: Lesser scaup]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya americana (Eyton, 1838) [Anatidae: Redhead]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya australis (Eyton, 1838) [Anatidae: Hardhead]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya baeri (Radde, 1863) [Anatidae: Baer's pochard]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya collaris (Donovan, 1809) [Anatidae: Ring-necked duck]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya ferina (Linnaeus, 1758) [Anatidae: Common pochard]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya fuligula (Linnaeus, 1758) [Anatidae: Tuffed duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya marila (Linnaeus, 1761) [Anatidae: Greater scaup]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya novaeseelandiae (Gmelin, 1789) [Anatidae: New Zealand scaup]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya nyroca (Güldenstädt, 1770) [Anatidae: Ferruginous duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Aythya valisineria (Wilson, 1814) [Anatidae: Canvasback]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Bandicota bengalensis Gray, 1835 [Muridae: Lesser bandicoot rat]
[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Bos taurus Linnaeus, 1758 [Bovidae: Domestic cattle]

[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)

[DIPT: Culicidae] *Anopheles sinensis* Wiedemann, 1828 (Paddy zoophilus Anopheles)

[DIPT: Hippoboscidae] *Hippobosca equina* Linnaeus, 1758 (Forest fly)

[DIPT: Hippoboscidae] *Hippobosca variegate* Megerle von Mühlfeld, 1803

[DIPT: Muscidae] *Stomoxys calcitrans* (Linnaeus, 1758) Fabricius, 1775 (Stable / Biting housefly)

[DIPT: Tabanidae] *Chrysops mlokosiewiczi* Bigot, 1880

[DIPT: Tabanidae] *Chrysops sinensis* Walker, 1856 (Green-eyed horsefly)

[DIPT: Tabanidae] *Tabanus mentitus* Walker, 1848 (Indian horsefly)

[DIPT: Tabanidae] *Tabanus rubidus* Wiedemann, 1821 (Ruddy horsefly)

[PHTH: Haematopinidae] *Haematopinus eurysternus* (Denny, 1842) Giebel, 1874 (Cow louse)

Botaurus stellaris (Linnaeus, 1758) [Ardeidae: Eurasian bittern]

[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Branta bernicla (Linnaeus, 1758) [Anatidae: Brant]

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Branta canadensis (Linnaeus, 1758) [Anatidae: Canada goose]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Branta leucopsis (Bechstein, 1803) [Anatidae: Barnacle goose]

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Branta ruficollis (Pallas, 1769) [Anatidae: Red-breasted goose]

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Bubalus bubalis (Linnaeus, 1758) [Bovidae: Water buffaloes]

[DIPT: Culicidae] *Anopheles maculatus* Theobald, 1901 (Zoophilous Anopheles)

[DIPT: Culicidae] *Anopheles tessellatus* Theobald, 1901 (Zoophilous Anopheles)

Bucephala albeola (Linnaeus, 1758) [Anatidae: Bufflehead]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Bucephala clangula (Linnaeus, 1758) [Anatidae: Common goldeneye]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Bucephala islandica (Gmelin, 1789) [Anatidae: Barrow's goldeneye]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Butastur teesa (Franklin, 1831) [Accipitridae: White-eyed buzzard]

[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Buteo buteo (Linnaeus, 1758) [Accipitridae: Common buzzard]

[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Buteo jamaicensis (Gmelin, 1788) [Accipitridae: Red-tailed hawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Buteo lagopus (Pontoppidan, 1763) [Accipitridae: Rough-legged byuzzard]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Buteo lineatus (Gmelin, 1788) [Accipitridae: Red-shouldered hawk]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Cairina moschata (Linnaeus, 1758) [Anatidae: Muscovy duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

Calidris acuminata Horsfield, 1821 [Scolopacidae: Sharp-tailed sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris alba (Pallas, 1764) [Scolopacidae: Sanderling]
[PHTH: Philopteridae] *Carduiceps complexivus* (Kellogg & Chapman, 1899)
[PHTH: Philopteridae] *Lunaceps actophilus* (Kellogg & Chapman, 1899) Clay & Meinertzhagen, 1939
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris alpina alpina (Linnaeus, 1758) [Scolopacidae: Dunlin]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris alpina schinzii (Brehm & Schilling, 1822) [Scolopacidae: southern dunlin]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris bairdii Coues, 1861 [Scolopacidae: Baird's sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris canutus (Linnaeus, 1758) [Scolopacidae: Red knot]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris ferruginea (Pontoppidan, 1763) [Scolopacidae: Curlew sandpiper]
[PHTH: Philopteridae] *Lunaceps falcinellus* Timmermann, 1954

Calidris fuscicollis (Vieillot, 1819) [Scolopacidae: White-rumped sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris maritima Brünnich, 1764 [Scolopacidae: Purple sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris mauri Cabanis, 1857 [Scolopacidae: Western sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris melanotos Vieillot, 1819 [Scolopacidae: Pectoral sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris minuta (Leisner, 1812) [Scolopacidae: Little stint]
[PHTH: Philopteridae] *Lunaceps falcinellus* Timmermann, 1954
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris minutilla Vieillot, 1819 [Scolopacidae: Least sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris ptilocnemis Coues, 1873 [Scolopacidae: Rock sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris pusilla Linnaeus, 1766 [Scolopacidae: Semipalmated sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris pygmaeus (Linnaeus, 1758) [Scolopacidae: Spoon-billed sandpiper]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris ruficollis (Pallas, 1776) [Scolopacidae: Red-necked stint]
[PHTH: Philopteridae] *Lunaceps falcinellus* Timmermann, 1954
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris temminckii (Leisler, 1812) [Scolopacidae: Temminck's stint]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Calidris tenuirostris Horsfield, 1821 [Scolopacidae: Great knot]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Caloperdix oculea (Temminck, 1815) [Phasianidae: Ferruginous patridge]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common Hen louse, Shaft louse)

Camptorhynchus labradorius Gmelin, 1789 [Anatidae: Labrador duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Canis lupus familiaris Linnaeus, 1758 [Canidae: Dog]
[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)
[DIPT: Culicidae] *Aedes aegypti* (Linnaeus, 1762) Dyar, 1920 (Yellow fever Aedes)
[DIPT: Culicidae] *Aedes albopictus* (Skuse, 1894) Edwards, 1921 (Asian tiger mosquito)
[DIPT: Culicidae] *Aedes vexans* (Meigen, 1830) Edwards, 1924 (Summer Aedes)
[DIPT: Culicidae] *Culex quinquefasciatus* Say, 1823 (Night buzzing Culex)
[PHTH: Trichodectidae] *Trichodectes canis* (DeGeer, 1778) (Dog biting louse)
[SIPH: Pulicidae] *Ctenocephalides canis* (Curtis, 1826) Verrall, 1901 (Dog flea)
[SIPH: Pulicidae] *Ctenocephalides felis felis* (Bouché, 1835) Rothschild, 1906 (Cat flea)
[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

Capra hircus Linnaeus, 1758 [Bovidae: Goat]
[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)

Cervidae sp. [Cervidae: Deer]
[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

Chalcophaps indica (Linnaeus, 1758) [Columbidae: Common emerald dove]
[PHTH: Philopteridae] *Coloceras piriformis* (Tendeiro, 1969)

Chalcophaps longirostris sandwichensis Ramsay, 1878 [Columbidae: Pacific emerald dove]
[PHTH: Philopteridae] *Coloceras indicum* Tendeiro, 1973

Charadrius alticola (Berlepsch & Stolzmann, 1902) [Charadriidae: Puna plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius dubius Scopoli, 1786 [Charadriidae: Little ringed plover]
[PHTH: Philopteridae] *Quadraceps bicuspis* (Nitzsch in Giebel, 1874)

Charadrius hiaticula Linnaeus, 1758 [Charadriidae: Common ringed plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius leschenaultii (Lesson, 1826) [Charadriidae: Greater sand plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius melodus (Ord, 1824) [Charadriidae: Piping plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius mongolus Pallas, 1776 [Charadriidae: Lesser sand plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius semipalmatus (Bonaparte, 1825) [Charadriidae: Semipalmated plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Charadrius tricollaris Vieillot, 1818 [Charadriidae: Three-banded plover]
[PHTH: Philopteridae] *Quadraceps bicuspis* (Nitzsch in Giebel, 1874)

Charadrius vociferus Linnaeus, 1758 [Charadriidae: Killdeer]
[PHTH: Philopteridae] *Saemundssonia conica conica* (Denny, 1842)

Charadrius wilsonia (Ord, 1814) [Charadriidae: Wilson's plover]
[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Chen caerulescens (Linnaeus, 1758) [Anatidae: Snow goose]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Chlidonias hybrida (Pallas, 1811) [Sternidae: Whiskered tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Chlidonias leucoptera (Temminck, 1815) [Sternidae: White-winged tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Chlidonias nigra (Linnaeus, 1758) [Sternidae: Black tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)
[PHTH: Philopteridae] *Quadraceps phaeonotus* (Nitzsch, 1866)
[PHTH: Philopteridae] *Saemundssonia laboticeps* (Giebel, 1874)

Chroicocephalus brunnicephalus (Jerdon, 1840) [Laridae: Brown-headed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus bulleri (Hutton, 1871) [Laridae: Black-billed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus cirrocephalus (Vieillot, 1818) [Laridae: Grey-headed gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus genei (Brème, 1839) [Laridae: Slender-billed gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus maculipennis (Lichtenstein, 1823) [Laridae: Brown-hooded gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus novaehollandiae (Stephens, 1826) [Laridae: Silver gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus philadelphia (Ord, 1815) [Laridae: Bonaparte's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus ridibundus (Linnaeus, 1766) [Laridae: Black-headed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus scopulinus (Forster, 1844) [Laridae: Red-billed gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chroicocephalus serranus (Tschudi, 1844) [Laridae: Andean gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Chrysolophus pictus (Linnaeus, 1758) [Phasianidae: Golden pheasant]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Ciconia episcopus (Boddaert, 1783) [Ciconiidae: Woolly-necked stork]
[PHTH: Philopteridae] *Lunaceps numenii phaeopi* (Denny, 1842) Keirans, 1967

Circaetus cinereus (Vieillot, 1818) [Accipitridae: Brown snake eagle]
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890

Circus aeruginosus (Linnaeus, 1758) [Accipitridae: Western msrsh harrier]
[PHTH: Philopteridae] *Craspedorrhynchus rotundatus* (Piaget, 1880)

Civettictis civetta (Schreber, 1776) [Viverridae: African civet]

[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)

Clanga clanga (Pallas, 1811) [Accipitridae: Greater spotted eagle]

[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Clanga pomarina Brehn, 1831 [Accipitridae: Lesser spotted eagle]

[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Clangula hyemalis (Linnaeus, 1758) [Anatidae: Long-tailed duck]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Colinus virginianus (Linnaeus, 1758) [Odontophoridae: Northern bobwhite]

[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Columba hodgsonii Vigors, 1832 [Columbidae: Speckled wood pigeon]

[PHTH: Philopteridae] *Coloceras indicum* Tendeiro, 1973

Columba livia Gmelin, 1789 [Columbidae: Feral pigeon]

[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)

[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

[PHTH: Philopteridae] *Columbicola columbae* (Linnaeus, 1758) (Slender pigeon louse)

Columba oenas Linnaeus, 1758 [Columbidae: Stock dove]

[PHTH: Philopteridae] *Columbicola columbae* (Linnaeus, 1758) (Slender pigeon louse)

Columba sp. [Columbidae: Domestic pigeon]

[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)

Corvus macrorhynchos culminatus (Sykes) [Corvidae: Indian jungle crow]

[PHTH: Menoponidae] *Myrsidea clayae* Klockenhoff, 1969

Coturnix coturnix (Linnaeus, 1758) [Phasianidae: Common quail]

[PHTH: Philopteridae] *Cuclotogaster cinereus* (Nitzsch, 1866)

Coturnix japonica Temminck & Schlegel, 1849 [Phasianidae: Japanese quail]

[PHTH: Philopteridae] *Cuclotogaster cinereus* (Nitzsch, 1866)

[PHTH: Philopteridae] *Cuclotogaster cinereus japonicus* Clay, 1938

Crocidura murina Allen, 1906 [Soricidae: Shrew]

[SIPH: *Pulicidaenopsylla cheopis* (Rothschild, 1903) Rothschild, 1910 (Oriental / Tropical rat flea)

Crossoptilon mantchuricum Swinhoe, 1863 [Phasianidae: Brown eared pheasant]

[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Cuculus poliocephalus Latham, 1790 [Cuculidae: Lesser cuckoo]

[PHTH: Menoponidae] *Cuculiphilus hototogisu* Uchida, 1926

Cygnus atratus (Latham, 1790) [Anatidae: Black swan]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Cygnus cygnus (Linnaeus, 1758) [Anatidae: Whooper swan]
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Cygnus olor (Gmelin, 1789) [Anatidae: Mute swan]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Cynopterus sphinx (Vahl, 1797) [Pteropodidae: Greater short-nosed fruit bat]
[DIPT: Nycteribiidae] *Leptocyclopodia ferrarii* (Rondani, 1878) Theodor, 1959 (Bat lousefly)

Dendrocygna arborea (Linnaeus, 1758) [Anatidae: West Indian whistling duck]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Dendrocygna arcuata (Horsfield, 1824) [Anatidae: Wandering whistling duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

Dendrocygna bicolor (Vieillot, 1816) [Anatidae: Fulvous whistling duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Dendrocygna eytoni (Eyton, 1838) [Anatidae: Plumed whistling duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

Dendrocygna javanica (Horsfield, 1821) [Anatidae: Lesser whistling duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton emersoni* Clay, 1963

Dendrocygna viduata (Linnaeus, 1766) [Anatidae: White-faced whistling duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

Dicrurus macrocercus cathoecus Swinhoe, 1871 [Dicruridae: Black drongo]
[PHTH: Menoponidae] *Myrsidea longipecta* (Uchida, 1917)

Dromas ardeola Paykull, 1805 [Dromadidae: Crab-plover]
[PHTH: Philopteridae] *Lunaceps numenii numenii* (Denny, 1842) Emerson, 1972

Emberiza aureola Pallas, 1773 [Emberizidae: Yellow-breasted bunting]
[PHTH: Philopteridae] *Philopterus frontosus* Fedorenko, 1985

Equus caballus Linnaeus, 1758 [Equidae: horse]
[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)
[DIPT: Culicidae] *Aedes vexans* (Meigen, 1830) Edwards, 1924 (Summer Aedes)
[DIPT: Tabanidae] *Tabanus rubidus* Wiedemann, 1821 (Ruddy horsefly)

Excalfactoria chinensis (Linnaeus, 1766) [Phasianidae: King quail]
[PHTH: Menoponidae] *Menacanthus pallipes* (Piaget, 1885)
[PHTH: Philopteridae] *Cuclotogaster acuminatus* (Piaget, 1885)
[PHTH: Philopteridae] *Goniodes soueefi* Clay, 1940

Falco biarmicus Temminck, 1825 [Falconidae: Lanner falcon]
[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Falco jugger J.E. Gray, 1834 [Falconidae: Laggar falcon]
[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Falco mexicanus Schlegel, 1850 [Falconidae: Prairie falcon]
[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Falco peregrinus Tunstall, 1771 [Falconidae: Peregrine falcon]
[PHTH: Menoponidae] *Colpocephalum zerafae* Ansari, 1955

Felis catus Linnaeus, 1758 [Felidae: Domestic cat]
[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)
[SIPH: Pulicidae] *Ctenocephalides canis* (Curtis, 1826) Verrall, 1901 (Dog flea)
[SIPH: Pulicidae] *Ctenocephalides felis felis* (Bouché, 1835) Rothschild, 1906 (Cat flea)
[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

Felis silvestris lybica (Forster, 1780) [Felidae: African wildcat]
[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)

Fregata andrewsi Mathews, 1914 [Fregatidae: Christmas frigatebird]
[PHTH: Menoponidae] *Fregatiella aurifasciata* (Kellogg, 1899)

Fregata aquila (Linnaeus, 1758) [Fregatidae: Ascension frigatebird]
[PHTH: Menoponidae] *Fregatiella aurifasciata* (Kellogg, 1899)

Fregata ariel (G.R. Gray, 1845) [Fregatidae: Lesser frigatebird]
[PHTH: Menoponidae] *Fregatiella aurifasciata* (Kellogg, 1899)

Fregata magnificens Mathews, 1914 [Fregatidae: Magnificent frigatebird]
[PHTH: Menoponidae] *Fregatiella aurifasciata* (Kellogg, 1899)

Fregata minor (Gmelin, 1789) [Fregatidae: Great frigatebird]
[PHTH: Menoponidae] *Fregatiella aurifasciata* (Kellogg, 1899)

Fulica americana Gmelin, 1789 [Rallidae: American coot]
[PHTH: Laemobothriidae] *Laemobothrion atrum* (Nitzsch, 1818)
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Fulica armillata Vieillot, 1817 [Rallidae: Red-gartered coot]
[PHTH: Laemobothriidae] *Laemobothrion atrum* (Nitzsch, 1818)
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Fulica atra Linnaeus, 1758 [Rallidae: Eurasian coot]
[PHTH: Laemobothriidae] *Laemobothrion atrum* (Nitzsch, 1818)
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)
[PHTH: Philopteridae] *Fulicoffula lurida* (Nitzsch, 1818)

Fulica cristata Gmelin, 1789 [Rallidae: Red-knobbed coot]
[PHTH: Laemobothriidae] *Laemobothrion atrum* (Nitzsch, 1818)
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)
[PHTH: Philopteridae] *Fulicoffula lurida* (Nitzsch, 1818)

Fulica gigantea Eydoux & Souleyet, 1841 [Rallidae: Giant coot]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Fulica leucoptera Vieillot, 1817 [Rallidae: White-winged coot]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)
[PHTH: Philopteridae] *Fulicoffula lurida* (Nitzsch, 1818)

Fulica rufifrons Philppi & Landbeck, 1861 [Rallidae: Red-fronted coot]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Gabianus pacificus (Latham) [Laridae: Pacific gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Gallicolumba luzonica (Scopoli, 1786) [Columbidae: Luzon bleeding-heart]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Gallicrex cinerea (Gmelin, 1789) [Rallidae: Watercock]
[PHTH: Menoponidae] *Pseudomenopon phoenicuri* Price, 1974
[PHTH: Philopteridae] *Rallicola ferrisi* Emerson, 1955

Gallinago delicata Ord, 1825 [Scolopacidae: Wilson's snipe]
[PHTH: Philopteridae] *Rhynonirmus scolopacis* (Denny, 1842)

Gallinago gallinago (Linnaeus, 1758) [Scolopacidae: Common snipe]
[PHTH: Philopteridae] *Rhynonirmus scolopacis* (Denny, 1842)

Gallinago nigripennis Bonaparte, 1839 [Scolopacidae: African snipe]
[PHTH: Philopteridae] *Rhynonirmus scolopacis* (Denny, 1842)

Gallinago stenura (Bonaparte, 1831) [Scolopacidae: Pin-tailed snipe]
[PHTH: Philopteridae] *Rhynonirmus stenurae* Timmermann, 1955

Gallinula angulata Sundevall, 1851 [Rallidae: Lesser moorhen]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Gallinula chloropus (Linnaeus, 1758) [Rallidae: Common moorhen]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)
[PHTH: Philopteridae] *Incidifrons gallinulae* Blagoveshtschensky, 1951

Gallinula tenebrosa Gould, 1846 [Rallidae: Dusky moorhen]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Gallus gallus (Linnaeus, 1758) [Phasianidae: Red junglefowl]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)
[PHTH: Philopteridae] *Goniodes gigas* (Taschenberg, 1879)
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Gallus gallus bankiva (Linnaeus, 1758) [Phasianidae: Java red junglefowel]
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Gallus gallus domesticus (Linnaeus, 1758) [Phasianidae: Chicken]
[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839)
Bequaert, 1955 (Pigeon housefly)
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)
[PHTH: Philopteridae] *Goniodes gigas* (Taschenberg, 1879)

Gallus lafayettii Lesson, 1831 [Phasianidae: Sri Lanka junglefowl]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Gallus sonneratii Temminck, 1813 [Phasianidae: Grey junglefowl]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Gallus varius Shaw, 1798 [Phasianidae: Green junflefowl]
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Gehyra mutilata (Wiegmann, 1834) [Gekkonidae: Four-clawed gecko]
[HYME: Vespidae] *Vespa soror du* Buysson, 1905

Gelochelidon nilotica (Gmelin, 1789) [Sternidae: Gull-billed tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Gennaeus horsfieldii (Gray) [Phasianidae: Black-breasted Kalij Pheasant]
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)

Guttera edouardi (Hartlaub, 1876) [Numididae: Southern crested guineafowl]
[PHTH: Philopteridae] *Goniodes gigas* (Taschenberg, 1879)

Guttera plumifera Cassin, 1857 [Numididae: Plumed guineafowl]
[PHTH: Philopteridae] *Goniodes gigas* (Taschenberg, 1879)

Gygis alba (Sparman, 1786) [Sternidae: White tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Haematopus ater Vieillot & Oudart, 1825 [Haematopodidae: Blackish oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus bachmani Audubon, 1838 [Haematopodidae: Black oystercatcher]
[PHTH: Philopteridae] *Lunaceps numenii numenii* (Denny, 1842) Emerson, 1972
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus chathamensis Hartert, 1927 [Haematopodidae: Chatham oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)

Haematopus fuliginosus Gould, 1845 [Haematopodidae: Sooty oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus longirostris Vieillot, 1817 [Haematopodidae: Pied oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus moquini (Bonaparte, 1856) [Haematopodidae: African oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus ostralegus Linnaeus, 1758 [Haematopodidae: Eurasian oystercatcher]
[PHTH: Philopteridae] *Lunaceps numenii numenii* (Denny, 1842) Emerson, 1972
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus palliatus Temminck, 1820 [Haematopodidae: American oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Haematopus unicolor Forster, 1844 [Haematopodidae: Variable oystercatcher]
[PHTH: Philopteridae] *Quadraceps auratus* (Haan, 1829)
[PHTH: Philopteridae] *Saemundssonia haematopi* (Linnaeus, 1758)

Halcyon pileata Boddaert, 1783 [Alcedinidae: Black-capped kingfisher]
[PHTH: Philopteridae] *Alcedoecus constrictus* Tendeiro, 1965

Hirundo neoxena (Gould, 1842) [Hirundinidae: Welcome swallow]
[PHTH: Menoponidae] *Myrsidea rustica* (Giebel, 1874)

Hipposideros gentilis Andersen, 1918 [Hipposideridae, Andersen's leaf-nosed bat]
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Hirundo rustica (Linnaeus, 1758) [Hirundinidae: Barn swallow]
[PHTH: Menoponidae] *Myrsidea rustica* (Giebel, 1874)

Histrionicus histrionicus (Linnaeus, 1758) [Anatidae: Harlequin duck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Homo sapiens Linnaeus, 1758 [Hominidae: Human being]

[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)

[DIPT: Ceratopogonidae] *Culicoides tainanus* Kieffer, 1916

[DIPT: Ceratopogonidae] *Forcipomyia stimulans* (de Meijere, 1909) (Biting midge)

[DIPT: Ceratopogonidae] *Lasiohelea taiwana* (Shiraki, 1913) Tokunaga, 1937 (Biting midge)

[DIPT: Culicidae] *Aedes aegypti* (Linnaeus, 1762) Dyar, 1920 (Yellow fever Aedes)

[DIPT: Culicidae] *Aedes albopictus* (Skuse, 1894) Edwards, 1921 (Asian tiger mosquito)

[DIPT: Culicidae] *Aedes gardnerii* (Ludlow, 1905) (Tree holes Aedes)

[DIPT: Culicidae] *Aedes japonicus* (Theobald, 1901) Mochizuki, 1913 (Wide-spread Aedes)

[DIPT: Culicidae] *Aedes lineatopennis* (Ludlow, 1905) Mattingly, 1961 (Man-biting Aedes)

[DIPT: Culicidae] *Aedes niveoides* Barraud, 1934 (Bamboo holes Aedes)

[DIPT: Culicidae] *Aedes niveus* (Ludlow, 1903) Edwards, 1921 (Tree holes Aedes)

[DIPT: Culicidae] *Aedes penghuensis* Lien, 1968 (Crab-hole Aedes)

[DIPT: Culicidae] *Aedes togoi* (Theobald, 1907) Edwards, 1921 (Sea coast night biter)

[DIPT: Culicidae] *Aedes vexans* (Meigen, 1830) Edwards, 1924 (Summer Aedes)

[DIPT: Culicidae] *Anopheles lesteri* Baisas & Hu, 1936 (Hilly malarial Anopheles)

[DIPT: Culicidae] *Anopheles fluviatilis* James, 1902 (Seasonal Anopheles)

[DIPT: Culicidae] *Anopheles jeyporiensis* James, 1902 (Malaria Anopheles)

[DIPT: Culicidae] *Anopheles karwari* (James, 1903) Stone et al., 1959 (Rare-biting Anopheles)

[DIPT: Culicidae] *Anopheles minimus* Theobald, 1901 (Thatched hut Anopheles)

[DIPT: Culicidae] *Anopheles vagus* Dönitz, 1902 (Rare seasonal Anopheles)

[DIPT: Culicidae] *Armigeres subalbatus* (Coquillett, 1898) Edwards in Barraud, 1934 (Indoor night biter)

[DIPT: Culicidae] *Culex barraudi* Edwards, 1922

[DIPT: Culicidae] *Culex bitaeniorhynchus* Giles, 1901 (Stout larva Culex)

[DIPT: Culicidae] *Culex fuscocephala* Theobald, 1907 (Japanese encephalitis Culex)

[DIPT: Culicidae] *Culex halifaxii* Theobald, 1903 (Predacious Culex)

[DIPT: Culicidae] *Culex pallidothorax* Theobald, 1905 (Village Culex)

[DIPT: Culicidae] *Culex pipiens* Linaneus, 1758)

[DIPT: Culicidae] *Culex quinquefasciatus* Say, 1823 (Night buzzing Culex)

[DIPT: Culicidae] *Culex sitiens* Wiedemann, 1828 (Brackish water Culex)

[DIPT: Culicidae] *Culex sumatranus* Brug, 1931 (Pitcher plant Culex)

[DIPT: Culicidae] *Culex tritaeniorhynchus* Giles, 1901 (Night zoophilous Culex)

[DIPT: Culicidae] *Culex whitmorei* (Giles, 1904) Edwards, 1913 (Filaria Culex)

[DIPT: Culicidae] *Mansonia uniformis* (Theobald, 1901) Edwards, 1924 (Biting-male mosquito)

[DIPT: Simuliidae] *Simulium maridienale* Brunetti, 1911

[DIPT: Tabanidae] *Atylotus negativus* (Ricardo, 1911) Ricardo, 1916

[HEMI: Cimicidae] *Cimex hemipterus* (Fabricius, 1803) (Tropical bed bug)

[HEMI: Cimicidae] *Cimex lectularius* Linnaeus, 1758 (Common bed bug)

[HEMI: Reduviidae] *Triatoma rubrofasciata* (DeGeer, 1773)

Van Duzee, 1916 (Conenose bug)
[PHTH: Pediculidae] *Pediculus humanus capitis* DeGeer, 1778 (Head louse)
[PHTH: Pediculidae] *Pediculus humanus humanus* Linnaeus, 1758 (Body louse)
[PHTH: Pthiridae] *Pthirus pubis* (Linnaeus, 1758) Leach, 1815 (Pubic louse / Crab louse)
[SIPH: Pulicidae] *Ctenocephalides canis* (Curtis, 1826) Verrall, 1901 (Dog flea)
[SIPH: Pulicidae] *Ctenocephalides felis felis* (Bouché, 1835) Rothschild, 1906 (Cat flea)
[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)
[SIPH: *Pulicidaenopsylla cheopis* (Rothschild, 1903) Rothschild, 1910 (Oriental / Tropical rat flea)

Hydrophasianus chirugus (Scopoli, 1786) [Jacanidae: Pheasant-tailed jacana]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Hydroprogne caspia (Pallas, 1770) [Sternidae: Caspian tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)
[PHTH: Philopteridae] *Quadraceps caspius* (Giebel, 1874)
[PHTH: Philopteridae] *Quadraceps griseus* (Rudow, 1869)

Hymenolaimus malacorhynchos (Gmelin, 1789) [Anatidae: Blue duck]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Ichneumia albicauda [Herpestidae: White-tailed mongoose]
[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)

Ichthyaetus audouinii (Payraudeau, 1826) [Laridae: Audouin's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Ichthyaetus hemprichii (Bruch, 1853) [Laridae: Sooty gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Ichthyaetus leucophthalmus (Temminck, 1825) [Laridae: White-eyed gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Ichthyaetus melanocephalus Temminck, 1820 [Laridae: Mediterranean gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus argentatus Pontoppidan, 1763 [Laridae: European herring gulld]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus atricilla Linnaeus, 1758 [Laridae: Laughing gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus belcheri Vigors, 1829 [Laridae: Belcher's gull]
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus californicus Lawrence, 1854 [Laridae: California gull]

[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus canus Linnaeus, 1758 [Laridae: Common gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Menoponidae] *Colpocephalum nanum* Piaget, 1890
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus delawarensis Ord, 1815 [Laridae: Ring-billed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus dominicanus Lichtenstein, 1823 [Laridae: Kelp gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus fuscus Linnaeus, 1758 [Laridae: Lesser black-backed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Quadraceps caspius* (Giebel, 1874)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus glaucescens Naumann, 1840 [Laridae: Glaucous-winged gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus glaucoides Meyer, 1822 [Laridae: Iceland gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus heermanni Cassin, 1852 [Laridae: Heermann's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus hyperboreus Gunnerus, 1767 [Laridae: Glaucous gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus marinus Linnaeus, 1758 [Laridae: Great black-backed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus minutus Pallas, 1776 [Laridae: Little gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Quadraceps eugrammicus* (Burmeister, 1838)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus occidentalis (Audubon, 1839) [Laridae: Western gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)

[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Larus schistisagus Stejneger, 1884 [Laridae: Slaty-backed gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Leptotila rufaxilla (Richard & Bernard, 1792) [Tyrannidae: Grey-fronted dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Leucophaeus modestus Tschudi, 1843 [Laridae: Grey gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Leucophaeus pipixcan (Wagler, 1831) [Laridae: Franklin's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Limicola falcinellus (Pontoppidan, 1763) [Scolopacidae: Broad-billed sandpiper]
[PHTH: Philopteridae] *Lunaceps falcinellus* Timmermann, 1954

Limicola falcinellus sibirica (Pontoppidan, 1763) [Scolopacidae: Eatern Broad-billed sandpiper]
[PHTH: Philopteridae] *Lunaceps falcinellus* Timmermann, 1954

Limnodromus griseus (Gmelin, 1789) [Scolopacidae: Short-billed dowitcher]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Limnodromus scolopaecus (Say, 1823) [Scolopacidae: Long-billed dowitcher]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Limosa lapponica (Linnaeus, 1758) [Scolopacidae: Bar-tailed godwit]
[PHTH: Menoponidae] *Austromenopon meyeri* (Giebel, 1874)
[PHTH: Philopteridae] *Lunaceps limosella* Timmermann, 1954
[PHTH: Philopteridae] *Saemundssonia limosae* (Denny, 1842)

Limosa lapponica baueri J.F. Naumann, 1836 [Scolopacidae]
[PHTH: Philopteridae] *Lunaceps limosella* Timmermann, 1954

Limosa lapponica menzbieri Portenko, 1936 [Scolopacidae]
[PHTH: Philopteridae] *Lunaceps limosella* Timmermann, 1954

Lophodytes cucullatus (Linnaeus, 1758) [Anatidae: Hooded merganser]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Lophophorus impeyanus (Latham, 1790) [Phasianidae: Himalayan monal]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Lophura bulweri (Sharpe, 1874) [Phasianidae: Bulwer's pheasant]

[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura diardi (Bonaparte, 1856) [Phasianidae: Siamese fireback]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura erythrophthalma (Raffles, 1822) [Phasianidae: Crestless fireback]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura ignita (Shaw, 1797) [Phasianidae: Crested fireback]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura leucomelana (Latham, 1790) [Phasianidae: Kalij pheasant]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura nycthemera (Linnaeus, 1758) [Phasianidae: Silver pheasant]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lophura swinhoii (Gould, 1863) [Phasianidae: Swinhoe's pheasant]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Lynx rufus (Schreber, 1777) [Felidae: Bobcat]
[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)

Macropygia unchall (Wagler, 1827) [Columbidae: Barred cuckoo-dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Malacorhynchus membranaceus (Latham, 1801) [Anatidae: Pink-eared duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Melanitta americana (Swainson, 1832) [Anatidae: Black scoter]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Melanitta fusca (Linnaeus, 1758) [Anatidae: Velvet scoter]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Melanitta nigra (Linnaeus, 1758) [Anatidae: Common scoter]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Melanitta perspicillata (Linnaeus, 1758) [Anatidae: Surf scoter]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Meleagris gallopavo Linnaeus, 1758 [Phasianidae: Wild turkey]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758
(Common hen louse, Shaft louse)

[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Mergellus albellus (Linnaeus, 1758) [Anatidae: Smew]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Mergus merganser Linnaeus, 1758 [Anatidae: Common merganser]
[PHTH: Menoponidae] *Holomenopon clypeilargum* Eichler, 1943
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Mergus serrator Linnaeus, 1758 [Anatidae: Red-breasted merganser]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Miniopterus fuliginosus (Hodgson, 1835) [Minioperidae, Eastern bent-winged bat]
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Miniopterus magnater Sanborn, 1931 [Minioperidae: Western bent-winged bat]
[DIPT: Nycteribiidae] *Nycteribia* sp.
[DIPT: Nycteribiidae] *Penicillidia* sp.
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Miniopterus pusillus Dobson, 1876 [Minioperidae: Small bent-winged bat]
[DIPT: Nycteribiidae] *Penicillidia* sp.
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Miniopterus schreibersii (Kuhl, 1817) [Minioperidae: Common bent-winged bat]
[DIPT: Nycteribiidae] *Penicillidia* sp.
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Myotis chinensis (Tomes, 1857) [Vespertilionidae, Chinese Myotis]
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878
[DIPT: Streblidae] *Brachytarsina* cf. *werneri* (Jobling, 1951)

Myotis pilosus (Peters, 1869) [Vespertilionidae, Rickett's big-footed bat]
[DIPT: Streblidae] *Brachytarsina amboinensis* Rondani, 1878

Mus musculus Linnaeus, 1758 [Muridae: European house mouse]
[SIPH: Pulicidaenopsylla cheopis (Rothschild, 1903)
Rothschild, 1910 (Oriental / Tropical rat flea)

Mustela nudipes Desmarest, 1822 [Mustelidae: Malaysian weasel]
[SIPH:]Pulicidaenopsylla cheopis (Rothschild, 1903)
Rothschild, 1910 (Oriental / Tropical rat flea)

Netta erythrophthalma (Wied-Newied, 1833) [Anatidae: Pato morado]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Netta rufina (Pallas, 1773) [Anatidae: Red-crested pochard]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Nettapus coromandelianus Gmelin, 1789 [Anatidae: Cotton pygmy goose]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Nisaetus nipalensis Hodgson, 1836 [Accipitridae: Mountain hawk-eagle]
[PHTH: Philopteridae] *Degeeriella aquilarum* Eichler, 1943

Nomonyx dominicus (Linnaeus, 1766) [Anatidae: Masked duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Numenius americanus Bechstein, 1812 [Scolopacidae: Long-billed curlew]
[PHTH: Philopteridae] *Saemundssonia scolopacisphaeopodis humeralis* (Denny, 1842)

Numenius arquata (Linnaeus, 1758) [Scolopacidae: Eurasian curlew]
[PHTH: Philopteridae] *Cummingsiella ovalis* (Scopoli, 1763)
[PHTH: Philopteridae] *Lunaceps numenii numenii* (Denny, 1842) Emerson, 1972
[PHTH: Philopteridae] *Saemundssonia scolopacisphaeopodis humeralis* (Denny, 1842)

Numenius arquata orientalis C.L. Brehm, 1831 [Scolopacidae: Eastern Eurasian curlew]
[PHTH: Philopteridae] *Lunaceps numenii numenii* (Denny, 1842) Emerson, 1972

Numenius borealis (Forster, 1772) [Scolopacidae: Eskimo curlew]
[PHTH: Philopteridae] *Lunaceps rileyi* Timmermann, 1954

Numenius madagascariensis (Linnaeus, 1766) [Scolopacidae: Far Eastern curlew]
[PHTH: Philopteridae] *Saemundssonia scolopacisphaeopodis humeralis* (Denny, 1842)

Numenius phaeopus (Linnaeus, 1758) [Scolopacidae: Whimbrel]
[PHTH: Menoponidae] *Actornithophilus ocellatus* (Rudow, 1869)
[PHTH: Philopteridae] *Lunaceps numenii phaeopi* (Denny, 1842) Keirans, 1967
[PHTH: Philopteridae] *Saemundssonia scolopacisphaeopodis humeralis* (Denny, 1842)

Numenius phaeopus hudsonicus Latham, 1790 [Scolopacidae]
[PHTH: Philopteridae] *Lunaceps numenii phaeopi* (Denny, 1842) Keirans, 1967

Numenius phaeopus variegatus (Scopoli, 1786) [Scolopacidae]
[PHTH: Philopteridae] *Lunaceps numenii phaeopi* (Denny, 1842) Keirans, 1967
[PHTH: Philopteridae] *Saemundssonia conica conica* (Denny, 1842)

Numida meleagris (Linnaeus, 1758) [Numididae: Helmeted guineafowl]
[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

[PHTH: Philopteridae] *Goniodes gigas* (Taschenberg, 1879)

[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Nycticorax nycticorax (Linnaeus, 1758) [Ardeidae: Black-crowned night-heron]

[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)

Onychoprion aleutica (Baird, 1869) [Sternidae: Aleutian tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Onychoprion fuscatus (Linnaeus, 1766) [Sternidae: Sooty tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

[PHTH: Philopteridae] *Quadraceps strepsilars* (Denny, 1842)

[PHTH: Philopteridae] *Saemundssonia platygaster platygaster* (Denny, 1842)

Onychoprion lunatus (Peale, 1848) [Sternidae: Spectacled tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Oryctolagus cuniculus (Linnaeus, 1758) [Leporidae: Rabbit]

[SIPH: Pulicidae] *Ctenocephalides felis felis* (Bouché, 1835) Rothschild, 1906 (Cat flea)

Ovis aries Linnaeus, 1758 [Bovidae: sheep, mouflon]

[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)

[SIPH: Pulicidae] *Ctenocephalides canis* (Curtis, 1826) Verrall, 1901 (Dog flea)

Oxyura australis (Gould, 1836) [Anatidae: Blue-billed duck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Oxyura jamaicensis (Gmelin, 1789) [Anatidae: Ruddy duck]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Oxyura leucocephala (Scopoli, 1769) [Anatidae: White-headed duck]

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Pagophila eburnea (Phipps, 1774) [Laridae: Ivory gull]

[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)

[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Pericrocotus divaricatus (Raffles, 1822) [Campephagidae: Ashy minivet]

[PHTH: Menoponidae] *Myrsidea takayamai* Uchida, 1926

Pericrocotus roseus (Vieillot, 1818) [Campephagidae: Rosy minivet]

[PHTH: Menoponidae] *Myrsidea takayamai* Uchida, 1926

Pernis ptilorhynchus ruficollis Lesson, 1830 [Accipitridae: Indo-China crested honey buzzard]

[PHTH: Philopteridae] *Degeeriella mookerjeei* Clay, 1957

Petrochelidon spilodera (Sundevall, 1850) [Hirundinidae: South African swallow]
[PHTH: Menoponidae] *Myrsidea rustica* (Giebel, 1874)

Phalaropus lobatus (Linnaeus, 1758) [Scolopacidae: Red-necked phalarope]
[PHTH: Philopteridae] *Carduiceps subscalaris* (Piaget, 1880)
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Phasianus colchicus Linnaeus, 1758 [Phasianidae: Common pheasant]
[PHTH: Philopteridae] *Cuclotogaster heterographus* (Nitzsch in Giebel, 1866)
[PHTH: Philopteridae] *Lipeurus caponis* (Linnaeus, 1758)

Philomachus pugnax Merrem, 1804 [Scolopacidae: Ruff]
[PHTH: Philopteridae] *Saemundssonia tringae* (Fabricius, 1780)

Pica nuttalli (Audubon, 1837) [Corvidae: Yellow-billed magpie]
[PHTH: Menoponidae] *Myrsidea picae* (Linnaeus, 1758)

Pica pica (Linnaeus, 1758) [Corvidae: Eurasian magpie]
[PHTH: Menoponidae] *Menacanthus eurysternus* (Burmeister, 1838)
[PHTH: Menoponidae] *Myrsidea picae* (Linnaeus, 1758)

Plectropterus gambensis (Linnaeus, 1766) [Anatidae: Spur-winged goose]
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Pluvialis apricaria (Linnaeus, 1758) [Charadriidae: European golden plover]
[PHTH: Philopteridae] *Saemundssonia conica conica* (Denny, 1842)

Pluvialis dominica (Statius Muller, 1776) [Charadriidae: American golden plover]
[PHTH: Philopteridae] *Quadraceps orarius* (Kellogg, 1896)
[PHTH: Philopteridae] *Saemundssonia conica conica* (Denny, 1842)

Pluvialis fulva (Gmelin, 1789) [Charadriidae: Pacific golden plover]
[PHTH: Philopteridae] *Quadraceps orarius* (Kellogg, 1896)
[PHTH: Philopteridae] *Saemundssonia conica conica* (Denny, 1842)

Podica senegalensis (Vieillot, 1817) [Heliornithidae: African finfoot]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Podica senegalensis petersii Hartlaub, 1852 [Heliornithidae]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Podiceps auritus (Linnaeus, 1758) [Podicipedidae: Horned grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps cristatus (Linnaeus, 1758) [Podicipedidae: Great crested grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps grisegena (Boddaert, 1783) [Podicipedidae: Red-necked grebe]

[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps nigricollis Brehm, 1831 [Podicipedidae: Black-necked grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps occipitalis Garnot, 1826 [Podicipedidae: Silvery grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps poliocephalus Jardine & Selby, 1827 [Podicipedidae: Hoary-headed grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podiceps taczanowskii (Berlepsch & Stolzmann, 1894) [Podicipedidae: Junin grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Podilymbus podiceps (Linnaeus, 1758) [Podicipedidae: Pied-billed grebe]
[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Polypedates leucomystax (Gravenhorst, 1829) [Rhacophoridae: Common tree frog]
[DIPT: Calliphoridae] *Caiusa coomani* Séguy, 1948 (Frog fly)

Polypedates megacephalus Hallowell, 1861 [Rhacophoridae: Brown tree frog]
[DIPT: Calliphoridae] *Caiusa coomani* Séguy, 1948 (Frog fly)

Polysticta stelleri (Pallas, 1769) [Anatidae: Steller's eider]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Porphyrio martinicus (Linnaeus, 1766) [Rallidae: American purple gallinule]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Porzana fusca (Linnaeus, 1766) [Rallidae: Ruddy-breasted crake]
[PHTH: Menoponidae] *Pseudomenopon phoenicuri* Price, 1974

Psittacula krameri borealis (Neumann) [Psittaculidae: Boreal rose-ringed parakeet]
[PHTH: Philopteridae] *Echinophilopterus tota* Ansari, 1947
[PHTH: Philopteridae] *Neopsittaconirmus lybartota* (Ansari, 1947)

Pteronetta hartlaubii (Cassin, 1859) [Anatidae: Hartlaub's duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Rattus argentiventer (Robinson & Kloss, 1916) [Muridae: Ricefield rat]
[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924
[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus exulans (Peale, 1848) [Muridae: Polynesian rat]
[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924
[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus flavipectus (Milne-Edwards) [Muridae: Yellow-breasted rat]
[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924
[SIPH: Leptopsyllidae] *Leptopsylla segnis* (Schönherr, 1811)

Ioff & Scalon, 1954 (Mouse flea)

[SIPH: Pulicidae] *Echidnophaga murina* (Tiraboschi, 1903) Hopkins & Rothschild, 1953 (Stick-tight flea)

[SIPH: Pulicidaenopsylla cheopis (Rothschild, 1903) Rothschild, 1910 (Oriental / Tropical rat flea)

Rattus nitidus (Hodgson, 1845) [Muridae: Himalayan field rat]

[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus norvegicus (Berkenhout, 1769) [Muridae: Brown rat]

[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924

[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

[SIPH: Leptopsyllidae] *Leptopsylla segnis* (Schönherr, 1811) Ioff & Scalon, 1954 (Mouse flea)

[SIPH: Pulicidae] *Echidnophaga murina* (Tiraboschi, 1903) Hopkins & Rothschild, 1953 (Stick-tight flea)

[SIPH: Pulicidaenopsylla cheopis (Rothschild, 1903) Rothschild, 1910 (Oriental / Tropical rat flea)

Rattus pyctoris (Hodgson, 1845) [Muridae: Turkestan rat]

[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus rattus (Linnaeus, 1758) [Muridae: Black rat]

[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus sp. [Muridae: rats]

[HEMI: Reduviidae] *Triatoma rubrofasciata* (DeGeer, 1773) Van) Duzee, 1916 (Conenose bug)

[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

Rattus tanezumi Temminck, 1844 [Muridae: Tanezumi rat]

[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924

[PHTH: Polyplacidae] *Polyplax spinulosa* (Burmeister, 1839) Enderlein, 1905

Rattus tiomanicus (Miller, 1900) [Muridae: Malayan field rat]

[PHTH: Hoplopleuridae] *Hoplopleura pacifica* Ewing, 1924

Recurvirostra avosetta Linnaeus, 1758 [Recurvirostridae: Pied avocet]

[PHTH: Philopteridae] *Quadraceps signatus* (Piaget, 1880)

Recurvirostra novaehollandiae Vieillot, 1816 [Recurvirostridae: Red-necked avocet]

[PHTH: Philopteridae] *Quadraceps signatus* (Piaget, 1880)

Rhinolophus affinis Horsfield, 1823 [Rhinolophidae, Intermediate horsehoe bat]

[DIPT: Streblidae] *Brachytarsina* cf. *werneri* (Jobling, 1951)

Rhinolophus sinicus Andersen, 1905 [Rhinolophidae: Chinese Horseshoe bat]

[DIPT: Nycteribiidae] *Nycteribia* sp.

[DIPT: Streblidae] *Brachytarsina* cf. *werneri* (Jobling, 1951)

Rhodostethia rosea (MacGillivray, 1824) [Laridae: Ross's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)

Rissa brevirostris Bruch, 1853 [Laridae: Red-legged kittiwake]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Rissa tridactyla (Linnaeus, 1758) [Laridae: Black-legged kittiwake]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

Rostratula benghalensis (Linnaeus, 1758) [Rostratulidae: Greater painted-snipe]
[PHTH: Menoponidae] *Pseudomenopon rostratulae* Bedford, 1919
[PHTH: Philopteridae] *Quadraceps quadrisetaceus* (Piaget, 1880)

Salanoia concolor Saint-Hilaire, 1837 [Eupleridae: Brown-taield mongoose]
[PHTH: Trichodectidae] *Felicola subrostratus* (Burmeister, 1838) (Dog biting louse)

Sarkidiornis melanotos (Pennant, 1769) [Anatidae: Knob-billed duck]
[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Scolopax rusticola Linnaeus, 1758 [Scolopacidae: Eurasian woodcock]
[PHTH: Philopteridae] *Saemundssonia clayae* Hopkins, 1949

Serilophus lunatus (Gould, 1834) [Eurylaimidae: Silver-breasted broadbilie]
[PHTH: Menoponidae] *Menacanthus nogoma* Uchida, 1926

Somateria fischeri (Brandt, 1847) [Anatidae: Spectacled eider]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Somateria mollissima (Linnaeus, 1758) [Anatidae: Common eider]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Somateria spectabilis (Linnaeus, 1758) [Anatidae: King eider]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)
[PHTH: Philopteridae] *Anaticola crassicornis* (Scopoli, 1763)

Spilornis cheela burmanicus [Accipitridae: Indochina crested serpent eagle]
[PHTH: Menoponidae] *Kurodaia cheelae* Price & Beer, 1963

Sterna aurantia (J.E. Gray, 1831) [Sternidae: River tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna dougallii Montagu, 1813 [Sternidae: Roseate tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna forsteri Nuttall, 1834 [Sternidae: Forster's tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna hirundo Linnaeus, 1758 [Sternidae: Common tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna paradisaea Pontoppidan, 1763 [Sternidae: Arctic tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna sumatrana Raffles, 1822 [Sternidae: Black-naped tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sterna trudeaui Audubon, 1838 [Sternidae: Snowy-crowned tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Sternula albifrons (Pallas, 1764) [Sternidae: Little tern]
[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Stictonetta naevosa (Gould, 1841) [Anatidae: Freckled duck]
[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Streptopelia bitorquata (Temminck, 1809) [Columbidae: Island collared dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)
[PHTH: Philopteridae] *Coloceras piageti* (Johnston & Harrison, 1912)

Streptopelia capicola capicola (Sundevall, 1857) [Columbidae: Ring-necked dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia capicola damarensis (Hartlaub & Finsch, 1870)
[Columbidae: Southern African ring-necked dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia capicola electa (von Madarász, 1913) [Columbidae]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia chinensis (Scopoli, 1768) [Columbidae: Spotted dove]
[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)
[PHTH: Philopteridae] *Coloceras lativentris* (Uchida, 1916)
[PHTH: Philopteridae] *Coloceras piageti* (Johnston & Harrison, 1912)

Streptopelia chinensis ceylonensis (Reichenbach, 1851) [Columbidae: Sri Lankan spotted dove]
[PHTH: Menoponidae] *Bonomiella beieri* Eichler, 1959

Streptopelia decaocto (Frivaldszky, 1838) [Columbidae: Eurasian collared dove]
[PHTH: Philopteridae] *Coloceras piageti* (Johnston & Harrison, 1912)

Streptopelia decipiens (Hartlaub & Finsch, 1870) [Columbidae: Mourning collared dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia orientalis (Latham, 1790) [Columbidae: Rufous turtle dove]

[DIPT: Hippoboscidae] *Pseudolynchia canariensis* (Macquart, 1839) Bequaert, 1955 (Pigeon housefly)

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

[PHTH: Philopteridae] *Columbicola turturis* (Uchida, 1917)

Streptopelia roseogrisea (Sundevall, 1857) [Columbidae: African collared dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia semitorquata (Rüppell, 1837) [Columbidae: Red-eyed dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia senegalensis (Linnaeus, 1766) [Columbidae: Laughing dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia tranquebarica (Hermann, 1804) [Columbidae: Red turtle dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia turtur arenicola (Hartert, 1894) [Columbidae: European turtle dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia turtur rufescens Bonaparte, 1856 [Columbidae: European turtle dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia turtur turtur (Linnaeus, 1758) [Columbidae: European turtle dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Streptopelia vinacea (gmelin, 1789) [Columbidae: Vinaceous dove]

[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Strix aluco Linnaeus, 1758 [Strigidae: Tawny owl]

[PHTH: Philopteridae] *Strigiphilus portigi* Eichler, 1952

Sus scrofa Linnaeus, 1758 [Suidae: Wild boar]

[DIPT: Calliphoridae] *Chrysomya bezziana* Villeneuve, 1914 (Old world screw worm)

[DIPT: Culicidae] *Culex gelidus* Theobald, 1901 (Weedy groud pool Culex)

[DIPT: Culicidae] *Culex vishnui* Theobald, 1901 (Pigsty Culex)

[PHTH: Haematopinidae] *Haematopinus suis* (Linnaeus, 1758) (Hog louse)

Syrmaticus mikado Ogilvie-Grant, 1906 [Phasianidae: Mikado pheasant]

[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

Tachybaptus ruficollis (Pallas, 1764) [Podicipedidae: Lettle grebe]

[PHTH: Menoponidae] *Pseudomenopon dolium* (Rudow, 1869)

Tadorna cana (Gmelin, 1789) [Anatidae: South African shelduck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

Tadorna radjah Lesson, 1828 [Anatidae: Radjah shelduck]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

Tadorna tadorna (Linnaeus, 1758) [Anatidae: Common shelduck]

[PHTH: Menoponidae] *Holomenopon leucoxanthum* (Burmeister, 1838)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Tadorna tadornoides (Jardine & Selby, 1828) [Anatidae: Australian shelduck]

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Tadorna variegata (Gmelin, 1789) [Anatidae: Paradise shelduck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Thalasseus bengalensis (Lesson, 1831) [Sternidae: Lesser crested tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Thalasseus bergii (Lichtenstein, 1823) [Sternidae: Greater crested tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Thalasseus elegans (Gambel, 1849) [Sternidae: Elegant tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Thalasseus maximus (Boddaert, 1783) [Sternidae: Royal tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Thalasseus sandvicensis (Latham, 1787) [Sternidae: Sandwich tern]

[PHTH: Menoponidae] *Actornithophilus piceus piceus* (Denny, 1842)

Thalassornis leuconotus Eyton, 1838 [Anatidae: White-backed duck]

[PHTH: Menoponidae] *Trinoton querquedulae* (Linnaeus, 1758)

[PHTH: Philopteridae] *Anatoecus icterodes* (Nitsch, 1818)

Threskiornis aethiopicus aethiopicus (Latham, 1790) [Threskiornithidae: African scared ibis]

[PHTH: Menoponidae] *Colpocephalum pygidiale* Mjöberg, 1910

Threskiornis aethiopicus bernieri (Bonaparte, 1855) [Threskiornithidae: Malagasy scared isbis]

[PHTH: Menoponidae] *Colpocephalum pygidiale* Mjöberg, 1910

Threskiornis melanocephalus (Latham, 1790) [Threskiornithidae: Black-headed ibis]

[PHTH: Menoponidae] *Colpocephalum melanocephalae* Price & Bear, 1965

[PHTH: Philopteridae] *Ardeicola indicus* Brelin, 1965

Tragopan blythii (Jerdon, 1870) [Phasianidae: Blyth's tragopan]

[PHTH: Philopteridae] *Goniodes spinicornis* Nitzsch in Giebel, 1866

Tragopan satyra (Linnaeus, 1758) [Phasianidae: Satyr tragopan]

[PHTH: Menoponidae] *Menopon gallinae* Linnaeus, 1758 (Common hen louse, Shaft louse)

[PHTH: Philopteridae] *Goniodes spinicornis* Nitzsch in Giebel, 1866

Tragopan temminckii (Gray, 1831) [Phasianidae: Temminck's tragopan]
[PHTH: Philopteridae] *Goniodes spinicornis* Nitzsch in Giebel, 1866

Tribonyx mortierii (Du Bus, 1840) [Rallidae: Tasmanian native-hen]
[PHTH: Menoponidae] *Pseudomenopon phoenicuri* Price, 1974

Tribonyx ventralis (Gould, 1837) [Rallidae: Black-tailed nativehen]
[PHTH: Menoponidae] *Pseudomenopon pilosum* (Scopoli, 1763)

Tringa glareola (Linnaeus, 1758) [Scolopacidae: Wood sandpiper]
[PHTH: Philopteridae] *Quadraceps obscurus* (Burmeisster, 1838)
[PHTH: Philopteridae] *Saemundssonia platygaster cordiceps* (Giebel, 1874)

Tringa stagnatilis (Bechstein, 1803) [Scolopacidae: Marsh sandpiper]
[PHTH: Philopteridae] *Quadraceps obscurus* (Burmeisster, 1838)

Troglodytes troglodytes (Linnaeus, 1758) [Troglodytidae: Eurasian wren]
[PHTH: Menoponidae] *Myrsidea troglodyti* (Denny, 1842)

Turnix nigricollis (Gmelin, 1789) [Turnicidae: Madagascan buttonquail]
[PHTH: Philopteridae] *Turnicola angustissimus* (Giebel, 1866)

Turnix suscitator (Gmelin, 1789) [Turnicidae: Barred buttonquail]
[PHTH: Philopteridae] *Turnicola angustissimus* (Giebel, 1866)

Turnix sylvaticus dussumier (Temminck, 1828) [Turnicidae: Small buttonquail]
[PHTH: Philopteridae] *Turnicola nigrolineatus* (Piaget, 1885)

Turtur abyssinicus (Sharpe, 1902) [Culumbidae: Black-billed wood dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Turtur afer (Linnaeus, 1766) [Columbidae: Blue-spotted wood dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Turtur brehmeri (Hartlaub, 1865) [Columbidae: Blue-headed wood dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Turtur chalcospilos (Wagler, 1827) [Columbidae: Emerald-spotted wood dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Turtur tympanistria (Temminck, 1809) [Columbidae: Tambourine dove]
[PHTH: Philopteridae] *Coloceras chinese* (Kellogg & Chapman, 1902)

Xema sabini (Sabine, 1819) [Laridae: Sabine's gull]
[PHTH: Menoponidae] *Austromenopon transversum* (Denny, 1842)
[PHTH: Philopteridae] *Saemundssonia lari* (Fabricius, 1780)

animals
[DIPT: Culicidae] *Coquillettidia crassipes* (van der Wulp, 1892)
Knight & Stone, 1977 (Zoophilous plant-breathing mosquito)

bats

[HEMI: Cimicidae] *Cimex lectularius* Linnaeus, 1758 (Common bed bug)

birds

[DIPT: Hippoboscidae] *Ornithomya fuscipennis* Bigot, 1885 (Bird lousefly)

[HEMI: Cimicidae] *Cimex lectularius* Linnaeus, 1758 (Common bed bug)

blood of camel

[DIPT: Muscidae] *Stomoxys sitiens* Rondani, 1873

blood of cattle

[DIPT: Tabanidae] *Chrysops dispar* (Fabricius, 1798) Fabricius, 1805

blood of cow

[DIPT: Muscidae] *Haematobosca sanguinolenta* (Austen, 1909) Ishijima, 1967

[DIPT: Muscidae] *Musca domestica* Linnaeus, 1758 (Housefly)

blood of horse

[DIPT: Muscidae] *Haematobosca sanguinolenta* (Austen, 1909) Ishijima, 1967

blood of mue

[DIPT: Muscidae] *Stomoxys sitiens* Rondani, 1873

blood of water buffalo

[LEPI: Crambidae] *Pagyda salvalis* Walker, 1859

[LEPI: Geometridae] *Problepsis vulgaris* Butler, 1889

[LEPI: Geometridae] *Scopula haematophaga* Bänziger & Fletcher, 1985

domestic animals

[DIPT: Tabanidae] *Atylotus negativus* (Ricardo, 1911) Ricardo, 1916

domesticated animals

[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

domesticated fowls

[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

fishes

[COLE: Dytiscidae] *Eretes sticticus* (Linnaeus, 1767) Geminger & Harold, 1868 (Small brown water beetle)

[COLE: Noteridae] *Canthydrus flavus* (Motschulsky, 1855)

[Cole: Noteridae] *Canthydrus testaceus (*Boheman, 1858) Branden, 1884

frogs

[HEMI: Belostomatidae] *Lethocerus indicus* (Lepeletier & Serville, 1775) D'Abren, 1910 (Giant water bug)

mammals

[DIPT: Ceratopogonidae] *Leptoconops hongkongensis* Yu, 2006 Paratalanta aureolalis (Lederer, 1863)

Lachrymal fluid of water buffalo

[LEPI: Crambidae] *Paratalanta aureolalis* (Lederer, 1863)

[LEPI: Geometridae] *Scopula lacriphaga* Bänziger & Fletcher, 1985

monkey [Cebidae]

[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

pheasants

[DIPT: Culicidae] *Aedes vexans* (Meigen, 1830) Edwards, 1924 (Summer Aedes) Zimmermann, 1920 (Small water beetle)

[COLE: Noteridae] *Canthydrus nitidulus* Sharp, 1882

[COLE: Noteridae] *Canthydrus ritsemae* (Régimbart, 1880) Wewalka, 1992

[HEMI: Belostomatidae] *Appasus japonicum* Vuillefroy, 1864 (Japanese spherical water scorpion)

[HEMI: Belostomatidae] *Lethocerus indicus* (Lepeletier & Serville, 1775) D'Abren, 1910 (Giant water bug)

[HEMI: Notonectidae] *Enithares sinica* (Stål, 1854) Liu & Zheng, 1991 (Sinitic back swimmer)

rabbit [Leporidae]

[SIPH: Pulicidae] *Pulex irritans* Linnaeus, 1758 (Human flea)

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