

PRELIMINARY CHECKLIST OF THE
TACHINIDAE
(DIPTERA) OF THE WORLD

James E. O'Hara
Shannon J. Henderson
D. Monty Wood



PRELIMINARY CHECKLIST OF THE
TACHINIDAE
(DIPTERA) OF THE WORLD

by

James E. O'Hara
Shannon J. Henderson
D. Monty Wood

*Canadian National Collection of Insects, Agriculture and Agri-Food Canada
960 Carling Avenue, Ottawa, Ontario, Canada, K1A 0C6
E-mails: james.ohara@canada.ca, shannon.henderson@canada.ca*

VERSION 1.0

7 MARCH 2019

COVER PHOTO: *Linnaemya* R.-D. sp. (Tachininae, Ernestiini)

Location: Mufindi, Tanzania

Photographer: Stephen A. Marshall (University of Guelph, Guelph, ON, Canada)

Published online at:

<http://www.nadsdiptera.org/Tach/WorldTachs/Checklist/Worldchecklist.html>

This document can be cited as follows:

O'Hara, J.E., Henderson, S.J. & Wood, D.M. 2019. Preliminary checklist of the Tachinidae of the world. Version 1.0. PDF document, 681 pages. Available at: <http://www.nadsdiptera.org/Tach/WorldTachs/Checklist/Worldchecklist.html> (accessed [insert date accessed]).

TABLE OF CONTENTS

Introduction.....	5
Species of World Tachinidae	6
Materials and Methods.....	8
Geographic Divisions of the World	8
World Maps	18
Checklist of world Tachinidae.....	27
Subfamily Dexiinae	27
Dexiini.....	27
Doleschallini	73
Dufouriini.....	74
Epigrimiyiini	79
Eutherini.....	80
Freraeini	82
Imitomyiini	83
Parerigonini.....	84
Rutiliini	86
Sophiini	95
Telothyriini	97
Uramyiini	99
Voriini	102
Unplaced genera of Dexiinae.....	143
Subfamily Exoristinae.....	144
Acemyini.....	144
Anacamptomyiini.....	148
Blondeliini.....	150
Eryciini.....	218
Ethillini	280
Euthelairini.....	286
Exoristini.....	289
Goniini	312
Masiphyini	393
Thrixionini	396
Winthemiini	397
Unplaced genera of Exoristinae.....	411
Subfamily Phasiinae.....	413
Catharosiini	413
Cylindromyiini.....	415
Gymnosomatini.....	431
Hermyini	445
Leucostomatini.....	447
Phasiini.....	454
Strongygastrini	463
Xystini.....	465

CHECKLIST OF TACHINIDAE

Zitini.....	466
Unplaced genera of Phasiinae.....	467
Subfamily Tachininae	469
Bigonichetini.....	469
Brachymerini.....	471
Ernestiini.....	472
Germariini	501
Germariochaetini.....	502
Glaurocarini	503
Graphogastrini.....	505
Iceliini	513
Leskiini	514
Macquartiini.....	532
Megaprosopini	536
Minthoini.....	540
Myiophasiini	550
Myotrixini	553
Neaerini.....	554
Nemoraeini.....	556
Ormiini.....	561
Palpostomatini.....	566
Pelatachinini.....	570
Polideini	570
Proscissionini	583
Protohystriciini.....	590
Siphonini.....	591
Tachinini	613
Unplaced genera of Tachininae	674
Unplaced Tachinidae	676
Fossil Tachinidae	680
References	681

INTRODUCTION

The checklist of Tachinidae presented in the following pages is a product of a larger project to database the world's Tachinidae and eventually publish a comprehensive world catalogue of the Tachinidae. The history of the cataloguing project is reviewed in the most recent issue of the newsletter *The Tachinid Times* (O'Hara, Henderson & Wood 2019). As explained therein, the project is responsible for the catalogues on America north of Mexico (O'Hara & Wood 2004), China (O'Hara, Shima & Zhang 2009) and the Afrotropical Region (O'Hara & Cerretti 2016). A catalogue of the Tachinidae of Chile is nearing completion through a collaboration with Christian González (Instituto de Entomología, Universidad Ciencias de la Educación, Santiago) and a more ambitious catalogue for all of the New World Tachinidae is expected to follow after that.

The *Catalogue of World Tachinidae* database, at this point in time, contains virtually all the data from the catalogues on America north of Mexico (O'Hara & Wood 2004), China (O'Hara, Shima & Zhang 2009) and the Afrotropical Region (O'Hara & Cerretti 2016). Data for the Oriental Region (Crosskey 1976) and the Australasian and Oceanian regions (Cantrell & Crosskey 1989) has been entered but has not all been verified by checking original sources. More work is needed, especially on name-bearing types, for the Neotropical Region (Guimarães 1971). For the Palaearctic Region (Herting & Dely-Draskovits 1993), there is an especially large amount of work to do particularly on synonyms at the species level and name-bearing types.

The present checklist represents just a few fields in the *Catalogue of World Tachinidae* database. It is intended as a source for species names and distributions and does not have information about name-bearing types or synonyms. Names are arranged hierarchically and alphabetically, by subfamily, tribe, genus, subgenus (if present) and species. Each species is identified by a name (in bold italics), author and date (with these last two in parentheses if the species is no longer in its original genus). Following this is the distribution. Distributions are cited in an order and manner described in the Materials and Methods below. Cited below the distribution is the original combination of the species name (in italics) followed by author and date. Each tribe starts on a new page and the page header throughout the checklist displays the proper subfamily and tribe. There is no index for two reasons: 1) it is time-consuming to compile, and 2) it is not as valuable as it used to be given that the text is searchable and the checklist is not meant to be printed.

An exhaustive search for new literature on the Tachinidae is performed by us each January. The new literature is compiled and listed each year in *The Tachinid Times*. It is checked for new taxa, taxonomic changes, nomenclatural acts and distributions, and this information is entered into our *Catalogue of World Tachinidae* database to keep it current. A spin-off from this activity is the irregular publication of our *World Genera of the Tachinidae (Diptera) and Their Regional Occurrence* (O'Hara & Henderson 2018).

We have tried our best to capture all valid species names and distributions in this checklist. We realize, however, that in a project of this magnitude we have surely made mistakes and have overlooked some relevant sources. To mitigate this problem we have decided to call our checklist "preliminary" and to publish it electronically on our *Tachinidae Resources* website rather than in a peer-reviewed journal. This will allow us to correct and update the checklist on an irregular basis in the same fashion as our world genera document.

The classification followed in this checklist is generally that in common use as determined by the authors (but let us know of inadvertent errors) but has some rearrangements here and there among Neotropical Tachinidae for the more obvious misplacements in the past.

Our yearly literature search was performed in January 2019 and we have been too busy preparing *The Tachinid Times* and this checklist to enter all the new taxonomic and distributional data from the most recent literature into our database. In general, the checklist should be accurate up to the end of 2017. Please bring to our attention any mistakes or missing names that you notice so we correct such deficiencies in the next version of this world checklist.

SPECIES OF WORLD TACHINIDAE

The information and figures in this section are reproduced from O'Hara, Henderson and Wood (2019).

The number of tachinid species listed in this checklist (version 1.0) is 8547. The number of species per subfamily is shown in Fig. 1. From largest to smallest the subfamilies are Exoristinae, Tachininae, Dexiinae and Phasiinae. Interestingly, the greatest morphological diversity is in the Phasiinae and Tachininae, and the subfamily with the most tribes is Tachininae with 24. Some rearrangements may be necessary within the family as a result of the recent molecular phylogeny of Stireman *et al.* (2019), most significantly regarding the tachinine tribes Macquartiini + Myiophasiini that were reconstructed as a basal clade sister to the rest of the Tachinidae.

The distribution of species by subfamily and number is shown in proportionally-sized pie charts for each biogeographic region in Fig. 2. These numbers are based on described species and the true sizes of the faunas are not accurately reflected by the pie charts. The Neotropical fauna is vastly underestimated; its true size could be twice or several times larger than the already-large known fauna. The faunas of the Nearctic and Palaearctic regions are better known and the number of undescribed species in each might be closer to 20% of the described species, although in the latter region the fauna of the western part is well known and most of the new species will be found in the eastern part (especially in the Palaearctic portion of China). The percentage of undescribed species in the Afrotropical Region is uncertain but is likely significantly higher than for the Nearctic and Palaearctic Regions. The tachinid faunas of the Oriental and Australasian regions are much more diverse than indicated by their described species. O'Hara *et al.* (2004) estimated that Australia might have a tachinid fauna of over 3000 species and this could put the Australasian fauna in contention for second place after the Neotropical fauna when the world's tachinid fauna is better known.

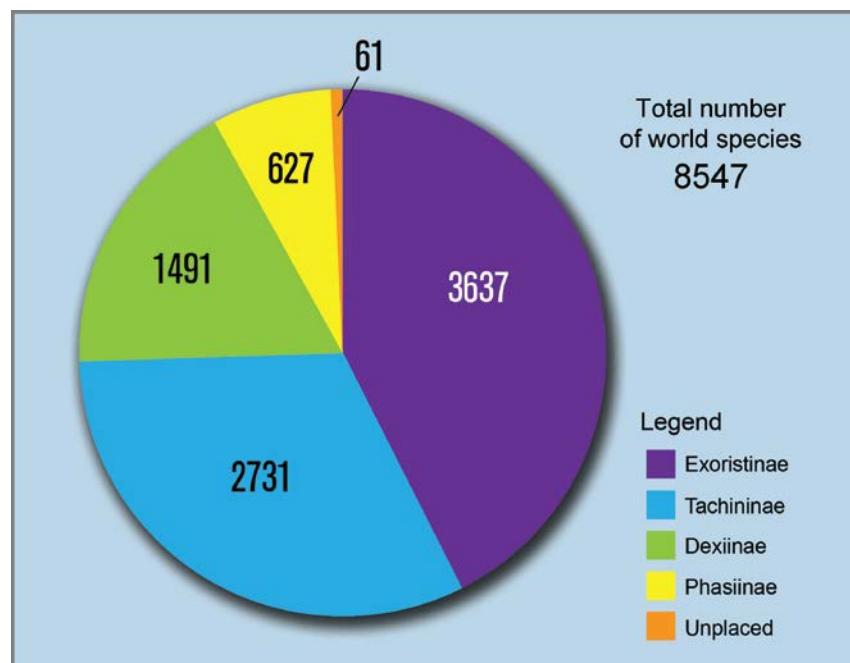


Figure 1. Number of species of world Tachinidae per subfamily.

The proportional sizes of tachinid subfamilies are also shown in Fig. 2. These are also a reflection of the revisionary work that has been done in each region but the relative proportions are likely more meaningful among regions than are the numbers of described species. If we accept this premise, then the Exoristinae are dominant in all regions except the Australasian where, interestingly and uniquely, the known faunas of the Exoristinae, Tachininae and Dexiinae are virtually the same size. In the other regions there is the same trend as there is in the world (Fig. 1) with the size of subfamilies decreasing in the same order: Exoristinae, Tachininae, Dexiinae and Phasiinae.

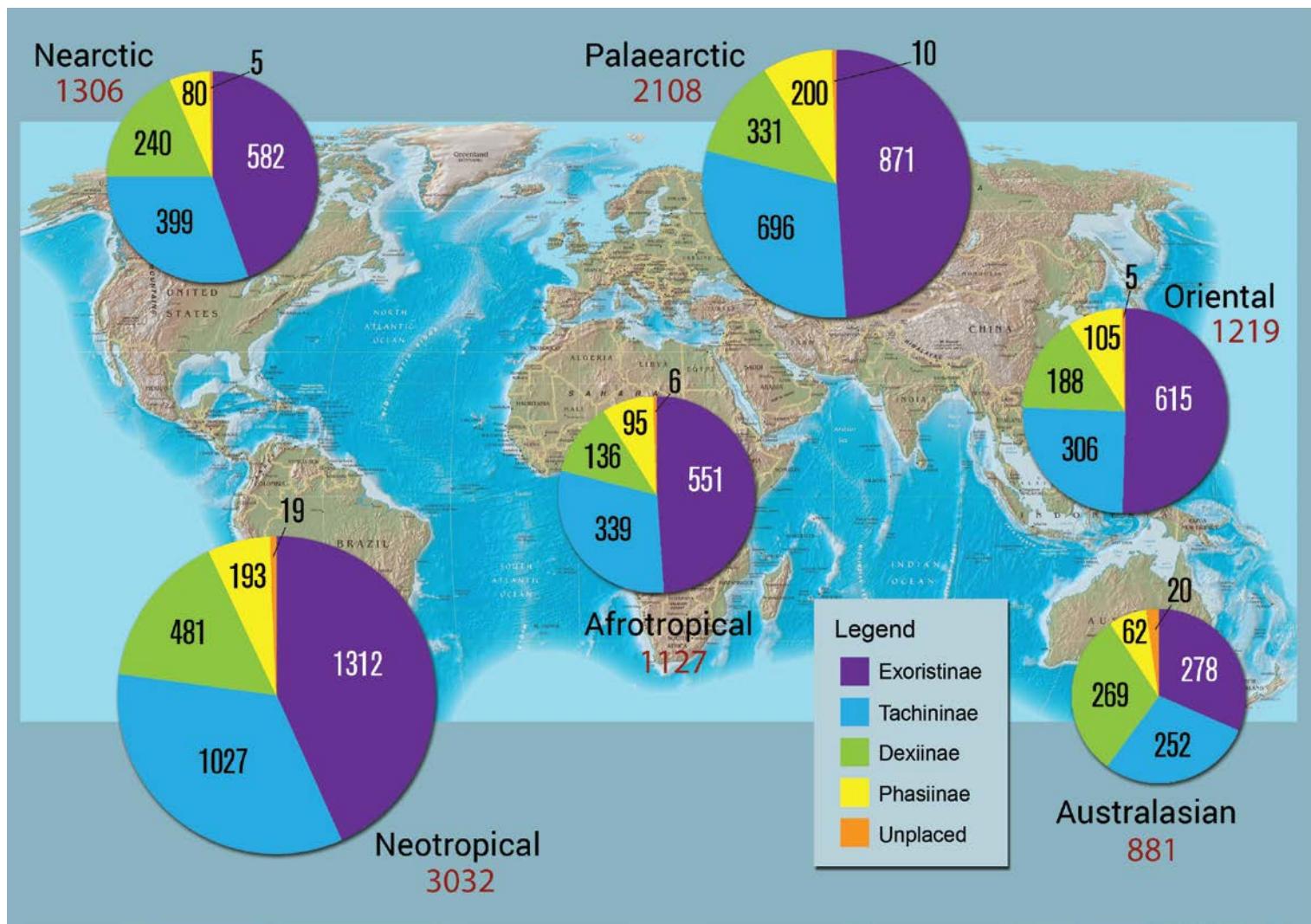


Figure 2. The number of described species of Tachinidae by biogeographic region and subfamily is shown in proportionally-sized pie charts. The total number of species per region is shown in red.

MATERIALS AND METHODS

The names and distributions given in this checklist were exported from our *Catalogue of World Tachinidae* database. A review of the database was given in the most recent issue of *The Tachinid Times* by O'Hara, Henderson & Wood (2019). Nomenclatural matters relating to the cataloguing of Tachinidae in general have been explained elsewhere, most recently in the catalogue of the Tachinidae of the Afrotropical Region (O'Hara & Cerretti 2016).

GEOGRAPHIC DIVISIONS OF THE WORLD

The manner in which distributions would be recorded in the *Catalogue of World Tachinidae* database was decided over ten years ago as the database was being developed. Our goal was to subdivide the world geographically in a sensible manner and synchronized with some major divisions already in use in regional catalogues (e.g., the divisions of Russia and the former Soviet Union as used in the Palaearctic catalogue of Herting & Dely-Draskovits 1993: 7–8). The boundary between the Nearctic and Neotropical regions was arbitrarily set at the border between Mexico and the United States because the distributions of Mexican Tachinidae are too poorly known to adopt a boundary inside Mexico as advocated by Griffiths (1980). A boundary between the Palaearctic and Oriental regions in China was set based on our experience with Chinese Tachinidae because there was no agreement on the boundary in the literature (indeed, the “boundary” is in reality a transition zone but something more definite was needed for cataloguing purposes). Place names (for type localities and geographic divisions) follow, as much as possible, *The Times Comprehensive Atlas of the World* (Times Books 2007) in order to avoid arbitrary (or even multiple) spellings.

Nearctic Region (Map 1)

Bermuda (United Kingdom Overseas Territory)

Canada

British Columbia

East: New Brunswick, Newfoundland and Labrador, Nova Scotia, Prince Edward Island,
Québec

Northwest Territories & Nunavut (combined for historical reasons)

Ontario

Prairies: Alberta, Manitoba, Saskatchewan

Yukon

Greenland (Denmark)

USA [United States of America]

Alaska

California

Florida

Great Plains: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, South Dakota

Northeast: Connecticut, Delaware, District of Columbia, Illinois, Indiana, Kentucky, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin
Northern Rockies: Idaho, Montana, Wyoming
Pacific Northwest: Oregon, Washington
Southeast: Alabama, Arkansas, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee
Southwest: Arizona, Colorado, Nevada, New Mexico, Utah
Texas

Neotropical Region (Maps 2, 3)

West Indies is cited when more detailed distributional data from this area is not available.

Greater Antilles (part of the West Indies)

Hispaniola is cited when this island is recorded without reference to either of its two countries (Dominican Republic and Haiti).

Bahamas
Cayman Islands (United Kingdom Overseas Territory)
Cuba
Dominican Republic
Haiti
Jamaica
Puerto Rico
Turks & Caicos (United Kingdom Overseas Territory)

eastern Lesser Antilles: Leeward and Windward islands in the Lesser Antilles of the West Indies

Anguilla (United Kingdom Overseas Territory)
Antigua [Antigua & Barbuda] (including Redonda)
Barbados
Dominica
Grenada
Guadeloupe (including Marie-Galante, La Désirade, Îles des Saintes) (France)
Martinique (France)
Montserrat (United Kingdom Overseas Territory)
Saba (Netherlands)
Saint-Barthélemy (France)
Saint Kitts [Saint Kitts and Nevis]
Saint Lucia
Saint-Martin (comprising Saint Martin [France] and Sint Maarten [Netherlands])
Saint Vincent [Saint Vincent and The Grenadines]
Sint Eustatius (Netherlands)
Virgin Islands (including the United States islands of Saint Thomas, Saint John, and Saint Croix, and the British Virgin Islands of Tortola, Virgin Gorda, Anegada, and Jost Van Dyke)

southern Lesser Antilles: islands north of the Venezuelan coast in the Lesser Antilles of the West Indies

Aruba (Netherlands)
Blanquilla (Venezuela)
Bonaire (Netherlands)
Curaçao (Netherlands)
Los Roques Archipelago (Venezuela)
Los Testigos (Venezuela)
Margarita (including smaller neighboring islands, principally La Tortuga, Coche, and Cubagua; all comprising Nueva Esparta state, Venezuela)
Trinidad & Tobago

Middle America: mainland Middle America

Belize
Costa Rica
El Salvador
Guatemala
Honduras
Mexico
Nicaragua
Panama

South America

Cited as South America when more detailed distributional data from this area is not available.

Argentina
Bolivia
Brazil
Chile (excluding Juan Fernández Islands)
Colombia
Ecuador (excluding Galápagos Islands)
Falkland Islands (disputed United Kingdom Overseas Territory)
French Guiana (France)
Juan Fernández Islands (Chile)
Galápagos Islands (Ecuador)
Guyana
Paraguay
Peru
South Georgia (including the South Sandwich Islands; disputed United Kingdom Overseas Territory)
Suriname
Uruguay
Venezuela

Palaearctic Region (Maps 4, 5 [China])

Central Asia

Cited as Central Asia when more detailed distributional data is not available.

Kyrgyzstan
Tajikistan
Turkmenistan

Uzbekistan

China (Palaearctic part, map 5)

Cited as China [likely the Palaearctic part] when more detailed distributional data is not available. Cited as ?China [also likely the Palaearctic part] when the distributional record is questionable. A species recorded from Palaearctic China and additionally from Sichuan and/or Yunnan with no other Oriental China records is cited only from Palaearctic China.

Central: Gansu, Ningxia, Shaanxi

East: Anhui, Beijing, Hebei, Henan, Hubei, Jiangsu, Shandong, Shanxi, Tianjin

NE China: cited in the rare instances where a species was recorded from northeastern China and no further distributional information is available.

Nei Mongol (or Inner Mongolia)

Northeast: Heilongjiang, Jilin, Liaoning

Qinghai & Xizang: Qinghai and Xizang (or Tibet), primarily the Qinghai-Xizang Plateau

South-central: northern parts of Sichuan and Chongqing and extreme northwestern part of Yunnan

Xinjiang

Europe

British Isles: Isle of Man, Republic of Ireland, and United Kingdom

E. Europe [Eastern Europe]

Belarus

Czech Republic

Estonia

Hungary

Kaliningradskaya Oblast' (or Kaliningrad Oblast') (Russia)

Latvia

Lithuania

Moldova

Poland

Romania

Slovakia

Ukraine

Scandinavia

Denmark (excluding Greenland)

Finland

Iceland

Norway

Sweden

S. Europe [Southern Europe]

Albania

Andorra

Bosnia and Herzegovina

Bulgaria

Corse (or Corsica) (France)

Croatia

Cyprus

Greece

Italy
Macedonia
Malta
Monaco
Montenegro
Portugal (including Azores, excluding Madeira)
San Marino
Serbia
Slovenia
Spain (excluding Canary Islands)
Turkey

W. Europe [Western Europe]

Austria
Belgium
Channel Islands
France (excluding Corse [or Corsica])
Germany
Liechtenstein
Luxembourg
Netherlands
Switzerland

Japan (excluding Ryukyu Islands)

Cited as Japan when more detailed distributional data is not available.

Hokkaidō (including lesser islands)
Honshū (including lesser islands)
Kyūshū (including Tsushima Island and lesser islands)
Shikoku (including lesser islands)

Kazakhstan

Korean Peninsula

Cited as Korean Peninsula when more detailed distributional data is not available.

North Korea (or Democratic People's Republic of Korea)
South Korea (or Republic of Korea)

Middle East

Afghanistan
Bahrain
Gaza Strip (Occupied Palestinian Territory)
Iran
Iraq
Israel
Jordan
Kuwait
Lebanon

“Palestine” [a species recorded in older literature from Palestine (an area comprising present-day Israel and portions of adjacent lands) without further geographic restriction is cited from “Palestine”]

Qatar

Saudi Arabia

Syria

West Bank (Occupied Palestinian Territory)

Mongolia

North Africa

Algeria

Canary Islands (Spain)

Egypt

Libya

Madeira (Portugal)

Morocco

Tunisia

Western Sahara

Russia [or Russian Federation]

Eastern Siberia: bordering Western Siberia to the west, Mongolia and China to the south, and Russian administrative divisions of Chukotskiy [or Chukotka] Avtonomnyy Okrug, Magadanskaya [or Magadan] Oblast', Khabarovskiy [or Khabarovsk] Kray, and Amurskaya [or Amur] Oblast' to the east.

[The Russian Far East is defined as: bordering Eastern Siberia to the west, China and North Korea to the south, and Japan to the southeast. It is here divided into two recognized regions, the Northern Far East and Southern Far East, which follow below.]

Northern Far East: Russian administrative divisions of Chukotskiy Avtonomnyy Okrug, Magadanskaya Oblast', and Kamchatskiy [or Kamchatka] Kray.

Southern Far East: Russian administrative divisions of Khabarovskiy Kray, Amurskaya Oblast', Yevreyskaya Avtonomnaya [or Jewish Autonomous] Oblast', and Sakhalinskaya [or Sakhalin] Oblast' (the last including Kuril Islands).

Western Russia [excluding Kaliningradskaya Oblast']: bordering Scandinavia and Eastern Europe to the west, Transcaucasia to the south, Ural Mountains to the east, and Kazakhstan to the southeast.

Western Siberia: bordering Western Russia to the west, Kazakhstan and Mongolia to the south, and Yenisey River to the east.

Transcaucasia

Armenia

Azerbaijan

Georgia

Afrotropical Region (Map 6)

Angola

Ascension (an island dependency of the United Kingdom Overseas Territory of Saint Helena)

Benin

Botswana

Burkina

Burundi

C.A. Republic [Central African Republic]

Cameroon

Cape Verde [Cape Verde Islands]
Chad
Comoros [Comoros Islands]
Congo
Côte d'Ivoire [or Ivory Coast]
Djibouti
D.R. Congo [Democratic Republic of the Congo]
Eq. Guinea [Equatorial Guinea] (including Annobón and Bioco)
Eritrea
Ethiopia
Gabon
Gambia [The Gambia]
Ghana
Guinea
Guinea-Bissau
Kenya
Lesotho
Liberia
Madagascar
Malawi
Mali
Mauritania
Mauritius (including Cargados Carajos and Rodrigues islands)
Mozambique
Namibia
Niger
Nigeria
Oman
Réunion (France)
Rwanda
Saint Helena (United Kingdom Overseas Territory)
São Tomé & Príncipe
Senegal
Seychelles (Including Aldabra, Amirante, Astove, Coëtivy, and Cosmoledo islands)
Sierra Leone
Somalia
South Africa
South Sudan (see note for Sudan)
Sudan (including, for distributional purposes, South Sudan)
Swaziland
Tanzania
Togo
Tristan da Cunha (an island dependency of the United Kingdom Overseas Territory of Saint Helena)
Tromelin (disputed island territory of France)
U.A. Emirates [United Arab Emirates]

Uganda

Yemen (including Suquṭrā [or Socotra])

Zambia

Zimbabwe

Oriental Region (Maps 5 [China], 7, 8)

The Oriental Region is bounded on the south by Weber's Line (following Evenhuis 1989: 31) and on the west and north by the Palaearctic Region. The division between the Palaearctic and Oriental regions in China is explained under Palaearctic China.

Andaman & Nicobar Islands (India)

Bangladesh

Brunei

Bhutan

Cambodia

China (Oriental part, Map 5; Taiwan treated separately)

See notes under "China (Palaearctic part)".

East: Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Hunan, Jiangxi, Macau, Shanghai, Zhejiang

West: southern portions of Chongqing and Sichuan, all of Yunnan except for extreme northwestern (Palaearctic) part

Christmas & Cocos Islands: Territories of Christmas Island and Cocos [or Keeling] Islands (Australia)

India

Cited as India when more detailed distributional data is not available.

Central: Andhra Pradesh, Chhattisgarh, Goa, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Puducherry, and Tamil Nadu

North: Bihar, Uttar Pradesh, Sikkim, and West Bengal

Northeast: Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, and Tripura

Northwest: Himachal Pradesh, Jammu & Kashmir, and Uttarakhand

West: Chandigarh, Dadra & Nagar Haveli, Daman & Diu, Delhi, Gujarat, Haryana, Punjab, Rajasthan

Indonesia (Oriental part)

Borneo: The island of Borneo exclusive of Malaysian Borneo and Brunei (area also known as Kalimantan)

Jawa [or Java] (including lesser islands)

Lesser Sunda Islands (including Bali, Lombok, Sumbawa, Sumba, Flores, Timor [including here under Indonesia, for convenience, the independent country of East Timor], and lesser islands)

Sulawesi [or Celebes] (including lesser islands plus the Sula [or Kepulauan Sula] Islands of the Malukas)

Sumatera [or Sumatra] (including lesser islands)

Japan (Oriental part)

Ryukyu Islands (or Nansei-shotō)

Laos

Malaysia

Cited as Malaysia when more detailed distributional data is not available.

East Malaysia: comprising the states of Sarawak and Sabah on the island of Borneo and
Federal Territory of Labuan (off the coast of Sabah)

Peninsular Malaysia (and associated islands)

Maldives etc.: Maldives, Lakshadweep (India), British Indian Ocean Territory [or Chagos
Archipelago] (United Kingdom Overseas Territory)

Myanmar [or Burma]

Nepal

Pakistan

Philippines

Singapore

Sri Lanka

Taiwan

Thailand

Vietnam

Australasian and Oceanian Regions (Map 9)

These regions are combined under the title of Australasian Region for the purposes of this checklist. The combined region is bounded on the north by the Oriental Region (demarcated by Weber's Line, see Evenhuis 1989: 31) and the Palaearctic Region, and includes the islands of Melanesia, Micronesia and Polynesia.

Given the vastness of Oceania and the paucity of tachinid records from the region, only islands or island groups from which tachinids have been recorded are listed here.

American Samoa (USA)

Australia

Australian Capital Territory

New South Wales

Northern Territory

Queensland

South Australia

Tasmania

Victoria

Western Australia

Bougainville

Fiji

Guam (USA)

Hawaii [Hawai‘ian Islands] (USA)

Indonesia (Australasian part)

Maluku Islands [or Moluccas Islands] (including the larger islands or island groups of Aru [or Kepulauan Aru], Bacan, Buru, Halmahera, Kai [or Kepulauan Kai], Morotai, Obi, Seram [or Ceram], and Tanimbar [or Kepulauan Tanimbar]). Belonging to the Malukas but included in the Oriental Region are the Sula [or Kepulauan Sula] Islands, here grouped with Sulawesi.

Western New Guinea [or Irian Jaya]

Lord Howe Island (Australia)

Marshall Islands

New Caledonia (including Loyalty Islands and lesser islands) (France)

New Zealand

Northern Mariana Islands (USA)

Ogasawara Group [or Bonin Islands] (Japan)

Palau [or Belau]

Papua New Guinea

Bismarck Archipelago: principally the islands of New Britain, New Ireland, and Manus

Papua New Guinea: eastern half of the island of New Guinea and closely associated islands

Samoa [formerly Western Samoa]

Solomon Islands

Tonga

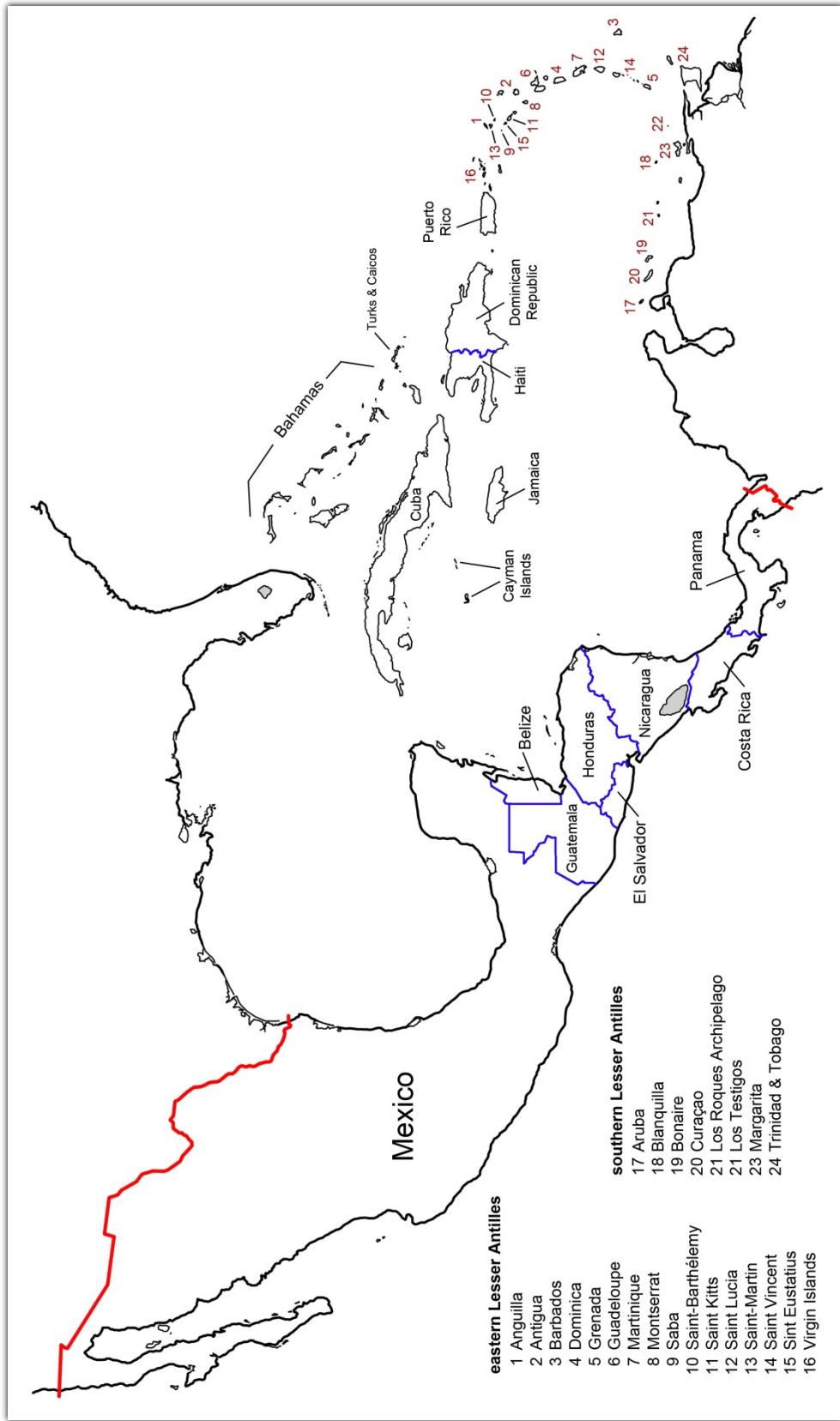
Vanuatu

WORLD MAPS

Map 1. Nearctic Region



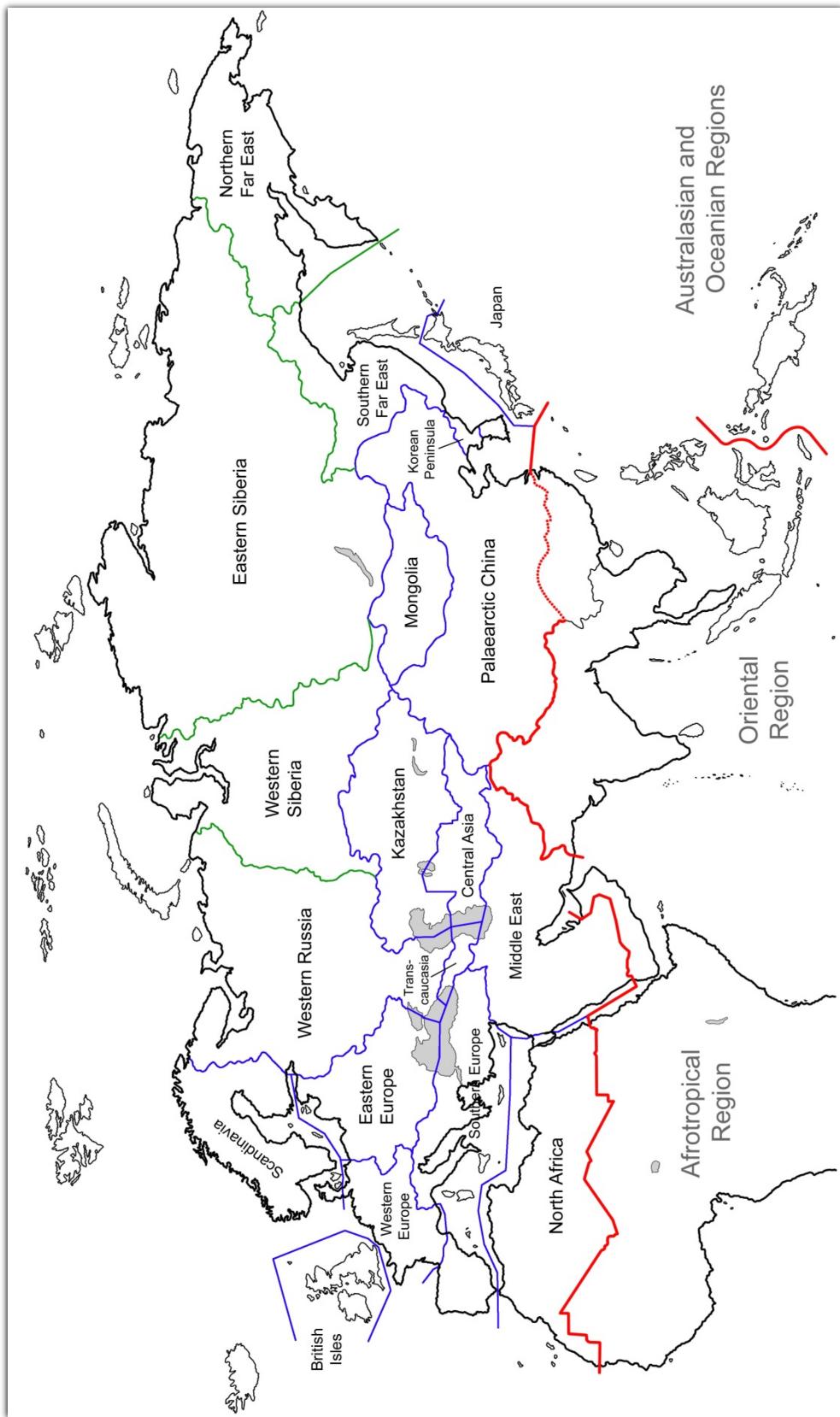
Map 2. Neotropical Region (Middle America)



Map 3. Neotropical Region (South America)



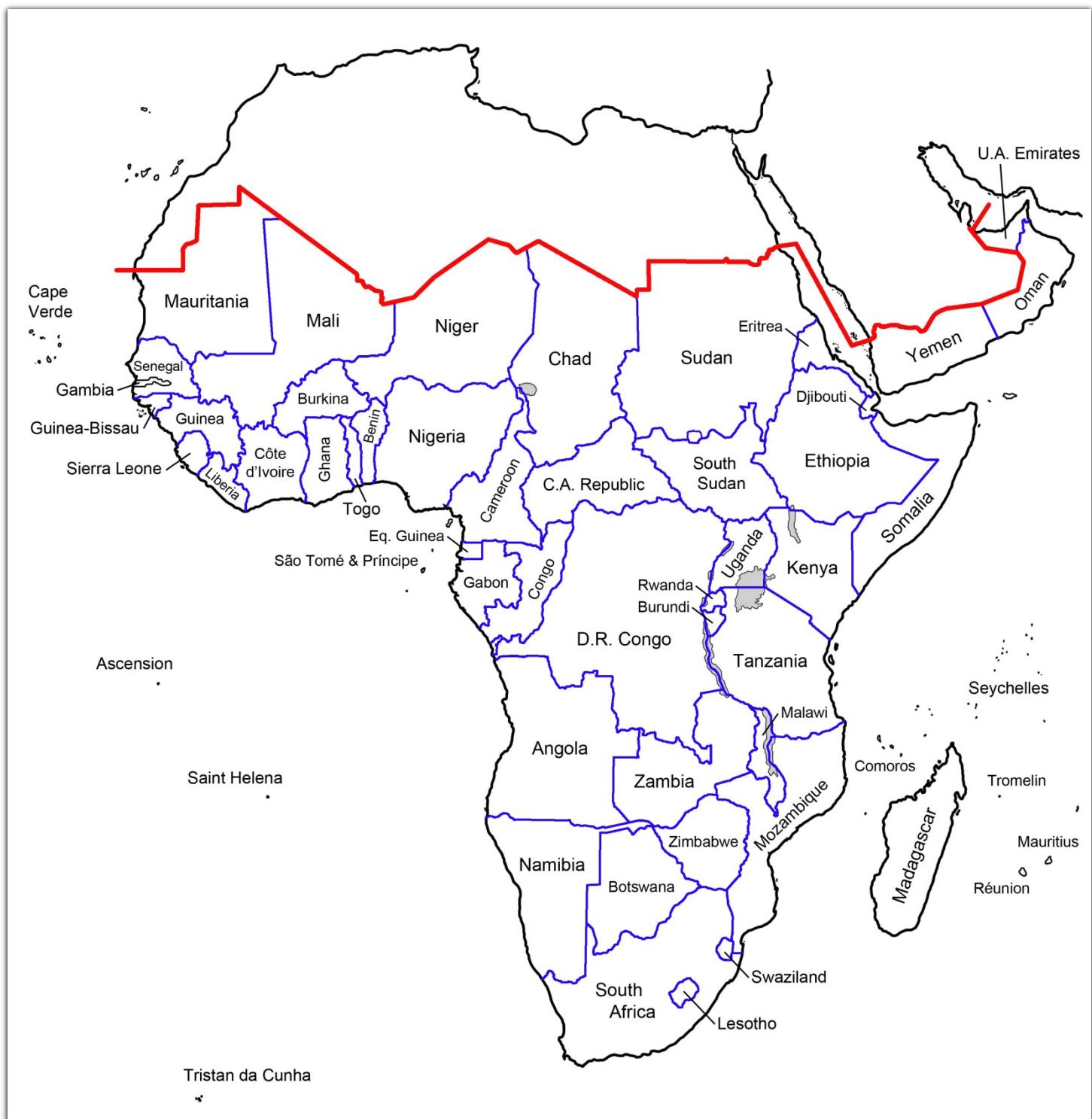
Map 4. Palaearctic Region



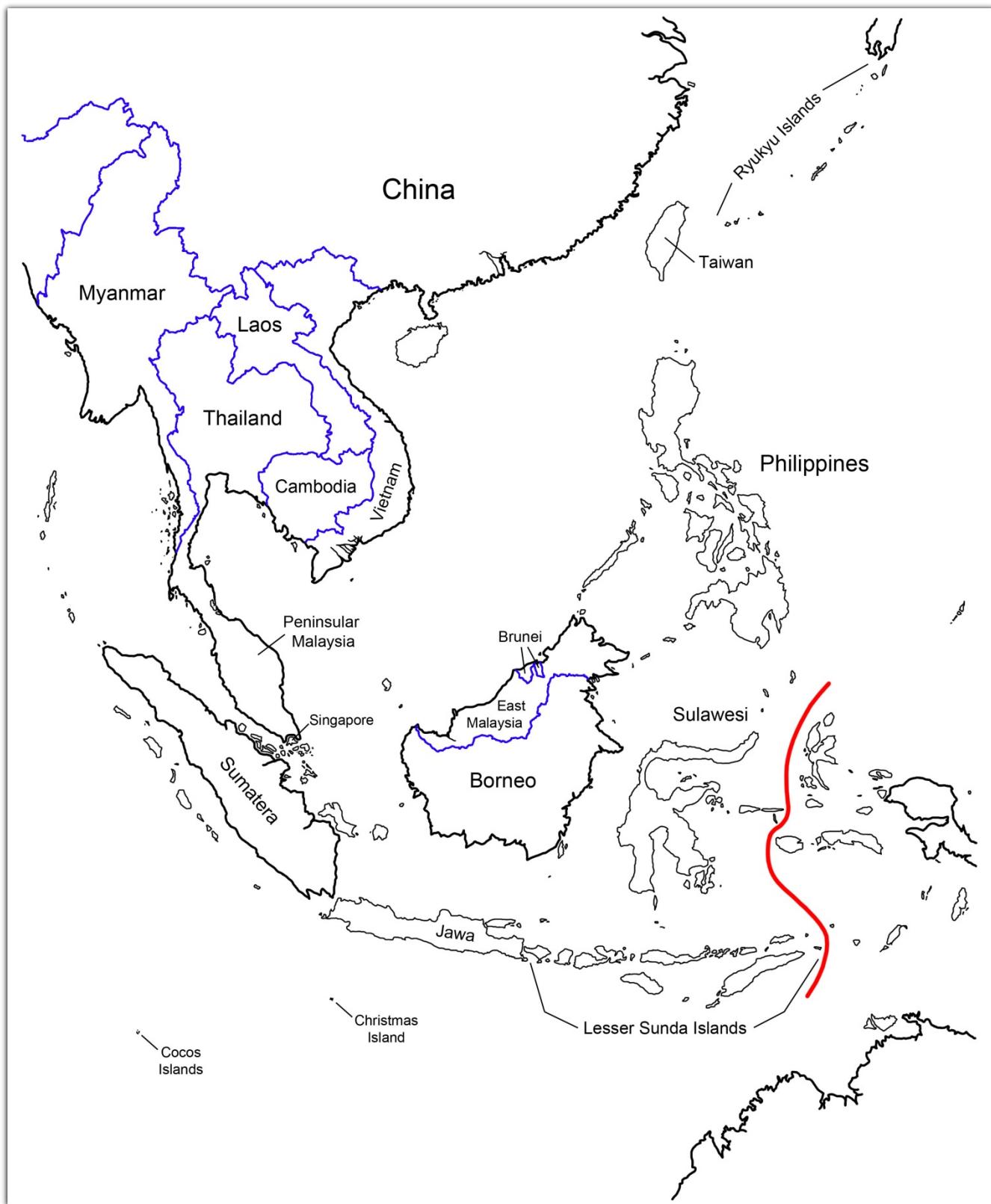
Map 5. Palaearctic and Oriental China



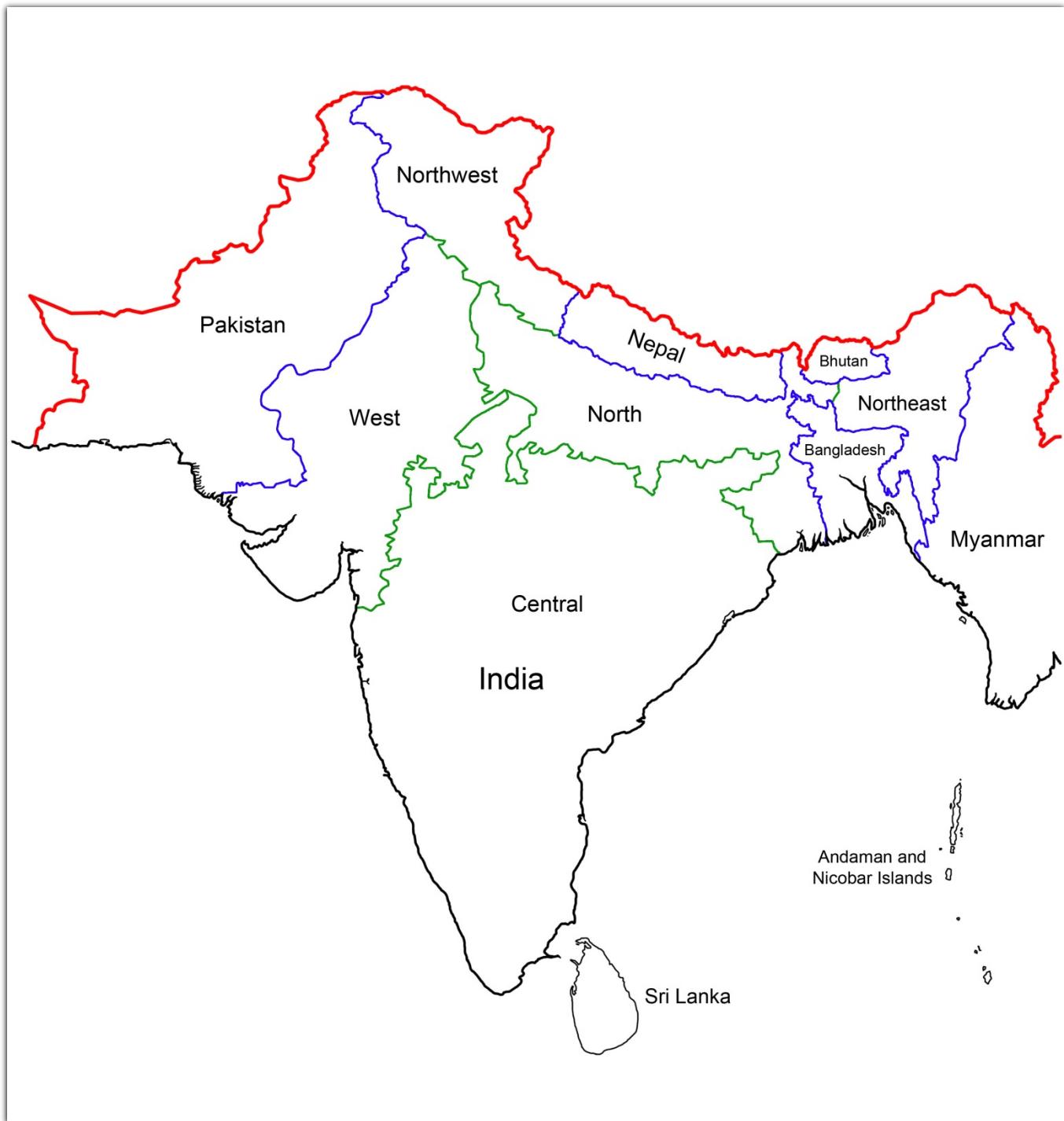
Map 6. Afrotropical Region



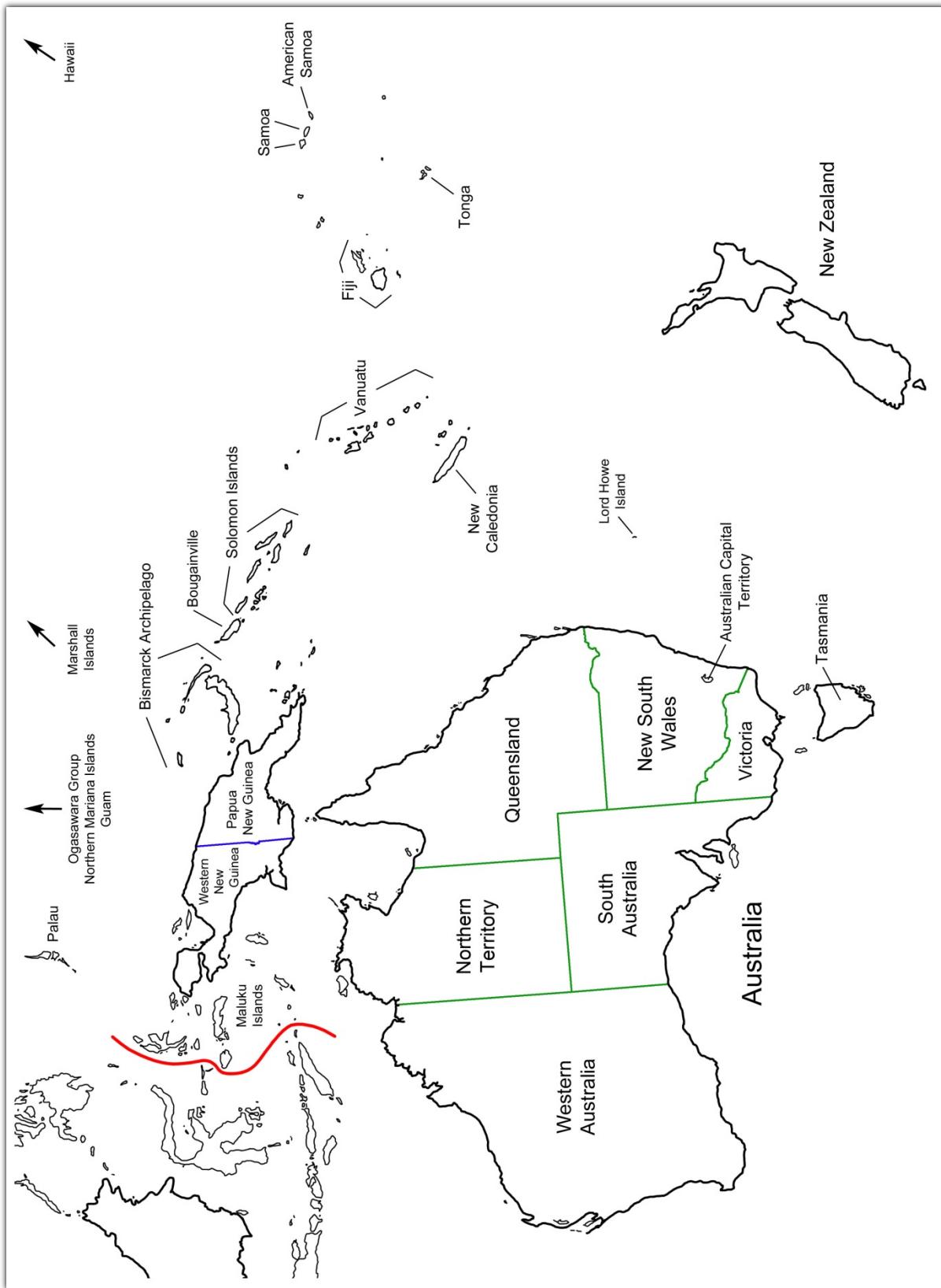
Map 7. Oriental Region (eastern portion)



Map 8. Oriental Region (Indian subcontinent)



Map 9. Australasian and Oceanian Regions



CHECKLIST OF WORLD TACHINIDAE

Subfamily DEXIINAE

Tribe DEXIINI

Genus AGLUMMYIA Townsend, 1912

percinerea Townsend, 1912.

percinerea percinerea Townsend, 1912.– Neotropical: South America (Peru).

Aglummyia percinerea Townsend, 1912.

percinerea flava Townsend, 1915.– Neotropical: South America (Peru).

Aglummyia percinerea flava Townsend, 1915.

Genus AMPHITROPESA Townsend, 1933

collessi Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Amphitropesa collessi Barraclough, 1992.

elegans Townsend, 1933.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia).

Amphitropesa elegans Townsend, 1933.

Genus ATELOGLOSSA Coquillett, 1899

algens (Curran, 1926).– Nearctic: Canada (East, Ontario, Prairies, Yukon), USA (Southwest).

Arctophyto algens Curran, 1926.

borealis (Coquillett, 1900).– Nearctic: Canada (British Columbia, Yukon), USA (Alaska, California, Northern Rockies).

Paraphyto borealis Coquillett, 1900.

cinerea Coquillett, 1899.– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).

Ateloglossa cinerea Coquillett, 1899.

erythrocera (Thomson, 1869).– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest).

Miltogramma erythrocera Thomson, 1869.

gillettei (Townsend, 1892).– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Trixia gillettei Townsend, 1892.

glabra West, 1925.– Nearctic: USA (Northeast).

Ateloglossa glabra West, 1925.

isolata (West, 1924).– Nearctic: USA (Northeast, Southeast, Southwest).

Myiocera isolata West, 1924.

johsoni (West, 1924).– Nearctic: Canada (Ontario, Prairies), USA (Northeast, Southwest).

Arctophyto johsoni West, 1924.

marginalis (Curran, 1924).— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Pacific Northwest, Southwest).

Arctophyto marginalis Curran, 1924.

novaeanangliae (West, 1924).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast).

Myiocera novaeanangliae West, 1924.

ochreicornis (Townsend, 1916).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest).

Oreophyto ochreicornis Townsend, 1916.

regina (West, 1924).— Nearctic: USA (Northeast).

Arctophyto regina West, 1924.

trivittata Curran, 1930.— Nearctic: USA (Northeast).

Atelogossa trivittata Curran, 1930.

wickhami (Townsend, 1915).— Nearctic: Canada (Prairies, Yukon), USA (Alaska).

Arctophyto wickhami Townsend, 1915.

Genus **BATHYDEXIA** van der Wulp, 1891

albolineata van der Wulp, 1891.— Neotropical: Middle America (Costa Rica).

Bathydexia albolineata van der Wulp, 1891.

wulpii Townsend, 1931.— Neotropical: Middle America (Guatemala).

Bathydexia wulpii Townsend, 1931.

Genus **BILLAEA** Robineau-Desvoidy, 1830

adelpha (Loew, 1873).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Middle East (Israel), Russia (Western Russia), Transcaucasia.

Phorostoma adelpha Loew, 1873.

africana (Villeneuve, 1935).— Afrotropical: D.R. Congo, Ethiopia, Kenya, Nigeria, South Africa, Tanzania.

Paraprosena marmorata africana Villeneuve, 1935.

argentaurea (Townsend, 139).— Neotropical: South America (Argentina, Brazil).

Paratheresia argentaurea Townsend, 1939.

atkinsoni (Baranov, 1934).— Palaearctic: China (Central, East, Qinghai & Xizang, South-central), Japan. Oriental: China (East, West), India (North), Laos, Malaysia, Myanmar, Pakistan, Taiwan, Thailand.

Gymnodexia atkinsoni Baranov, 1934.

biserialis (Portschinsky, 1881).— Palaearctic: Central Asia (Turkmenistan), Europe (S. Europe (Greece, Portugal, Spain)), Middle East (Iran, Israel, “Palestine”, Syria), Transcaucasia (Armenia).

Dexia biserialis Portschinsky, 1881.

brevicauda Zhang & Shima, 2015.— Palaearctic: China (Qinghai & Xizang, South-central).

- Billaea brevicauda* Zhang & Shima in Zhang *et al.*, 2015.
capensis van Emden, 1947.– Afrotropical: South Africa.
 Billaea capensis van Emden, 1947.
carinata Zhang & Shima, 2015.– Palaearctic: China (Northeast).
 Billaea carinata Zhang & Shima in Zhang *et al.*, 2015.
cerambycivora (Guimarães, 1977).– Neotropical: South America (Brazil).
 Paratheresia cerambycivora Guimarães, 1977.
chinensis Zhang & Shima, 2015.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (West), Vietnam.
 Billaea chinensis Zhang & Shima in Zhang *et al.*, 2015.
claripalpis (van der Wulp, 1895).– Nearctic: USA (Florida, Southeast). Neotropical: Greater Antilles (Dominican Republic), eastern Lesser Antilles (Guadeloupe), southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico, Nicaragua, Panama), South America (Argentina, Bolivia, Brazil, Colombia, Ecuador, Paraguay, Peru, Suriname, Uruguay, Venezuela).
 Sarcophaga claripalpis van der Wulp, 1895.
communis Mesnil, 1976.– Afrotropical: Madagascar.
 Billaea (Chaetobillaea) communis Mesnil, 1976.
decisa (Curran, 1927).– Afrotropical: D.R. Congo.
 Gymnodexia decisa Curran, 1927.
edwardsi (van Emden, 1947).– Afrotropical: Uganda.
 Paraprosena edwardsi van Emden, 1947.
erecta (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).
 Theresia erecta Aldrich, 1934.
ficorum (Townsend, 1916).– Oriental: Indonesia (Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Philippines.
 Theresiopsis ficorum Townsend, 1916.
flava Zhang & Wang, 2015.– Oriental: China (East).
 Billaea flava Zhang & Wang in Zhang *et al.*, 2015.
fortis (Rondani, 1862).– Palaearctic: China (East, Northeast, Qinghai & Xizang), Europe (E. Europe (Belarus, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Kazakhstan, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).
 Omalostoma fortis Rondani, 1862.
friburgensis (Guimarães, 1977).– Neotropical: South America (Brazil).
 Paratheresia friburgensis Guimarães, 1977.
giacomeli (Guimarães, 1977).– Neotropical: South America (Brazil).
 Paratheresia giacomeli Guimarães, 1977.
gigantea (Wiedemann, 1824).– Afrotropical: South Africa.
 Stomoxys gigantea Wiedemann, 1824.
grandis Mesnil, 1976.– Afrotropical: Madagascar.
 Billaea (Chaetobillaea) grandis Mesnil, 1976.
impigra Kolomiets, 1966.– Palaearctic: China (East), Russia (Southern Far East, Western Siberia).
 Billaea impigra Kolomiets, 1966.

intermedia (Potschinsky, 1881).— Palaearctic: Europe (S. Europe (Greece, Italy)), Middle East (Israel, “Palestine”), Transcaucasia (Armenia).

Phorostoma intermedia Potschinsky, 1881.

interrupta (Curran, 1929).— Nearctic: Canada (Ontario), USA (Great Plains, Northeast, Southeast, Texas).

Eutheresia interrupta Curran, 1929.

interrupta (Curran, 1927).— Afrotropical: D.R. Congo.

Gymnodexia interrupta Curran, 1927.

irrorata (Meigen, 1826).— Palaearctic: Europe (British Isles, Scandinavia (Denmark, Finland, Sweden), E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland), S. Europe (Bulgaria, Greece, Italy, Serbia, Slovenia, Spain, Turkey)), Russia (Western Russia).

Dexia irrorata Meigen, 1826.

kolomyetzi Mesnil, 1970.— Palaearctic: China (Northeast), Europe (E. Europe (Estonia, Lithuania, Poland), Scandinavia (Finland)), Japan (Honshū), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia).

Billaea kolomyetzi Mesnil, 1970.

kosterae (Guimarães, 1977).— Neotropical: South America (Brazil).

Paratheresia kosterae Guimarães, 1977.

kurahashii Zhang & Shima, 2015.— Oriental: Laos, Thailand.

Billaea kurahashii Zhang & Shima in Zhang et al., 2015.

lata (Macquart, 1849).— Palaearctic: Europe (S. Europe (Italy, Spain)), North Africa (Algeria).

Dexia lata Macquart in Lucas, 1849.

lateralis (Curran, 1927).— Afrotropical: D.R. Congo.

Gymnodexia lateralidis Curran, 1927.

lativentris van Emden, 1947.— Afrotropical: Kenya.

Billaea lativentris van Emden, 1947.

malayana Malloch, 1929.— Oriental: Malaysia (Peninsular Malaysia).

Billaea malayana Malloch, 1929.

maritima (Schiner, 1862).— Palaearctic: Europe (E. Europe (Hungary, Romania), S. Europe (Bulgaria, Croatia, Cyprus, Italy, Portugal, Serbia), W. Europe (France)), Japan (Kyūshū), Middle East (Israel, “Palestine”), Transcaucasia.

Phorostoma maritima Schiner, 1862.

marmorata (Meigen, 1838).— Palaearctic: Europe (S. Europe (Spain)).

Dexia marmorata Meigen, 1838.

menezesi (Guimarães, 1977).— Neotropical: South America (Brazil).

Paratheresia menezesi Guimarães, 1977.

micronychia Zhang & Shima, 2015.— Palaearctic: China (East, Northeast, Qinghai & Xizang), Japan (Honshū).

Billaea micronychia Zhang & Shima in Zhang et al., 2015.

minor (Villeneuve, 1913).— Afrotropical: D.R. Congo, Ethiopia, Kenya, South Africa, Uganda.

Gymnostylia minor Villeneuve, 1913.

monohammi (Townsend, 1912).— Nearctic: USA (Great Plains, Northeast, Southeast).

Eutheresia monohammi Townsend, 1912.

montana (West, 1924).— Nearctic: Canada (East), USA (Northeast).

- Eutheresia montana* West, 1924.
- morosa*** Mesnil, 1963.– Palaearctic: China (East, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).
- Billaea morosa* Mesnil, 1963.
- nipigonensis*** Curran, 1926.– Nearctic: Canada (East, Ontario, Prairies).
- Billaea nipigonensis* Curran, 1926.
- orbitalis*** van Emden, 1947.– Afrotropical: South Africa.
- Billaea orbitalis* van Emden, 1947.
- ovata*** Mesnil, 1976.– Afrotropical: Madagascar.
- Billaea (Chaetobillaea) ovata* Mesnil, 1976.
- papei*** Zhang & Shima, 2015.– Oriental: Malaysia (Peninsular Malaysia).
- Billaea papei* Zhang & Shima in Zhang *et al.*, 2015.
- pectinata*** (Meigen, 1826).– Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel, “Palestine”), Russia (Western Russia), Transcaucasia.
- Dexia pectinata* Meigen, 1826.
- plaumanni*** (Guimarães, 1977).– Neotropical: South America (Brazil).
- Paratheresia plaumanni* Guimarães, 1977.
- quadrinota*** Kolomiets, 1966.– Palaearctic: Kazakhstan.
- Billaea quadrinota* Kolomiets, 1966.
- rhingiaeformis*** van Emden, 1959.– Afrotropical: Ethiopia.
- Billaea rhingiaeformis* van Emden, 1959.
- rhynchophorae*** (Blanchard, 1937).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Bolivia, Brazil).
- Parabillaea rhynchophorae* Blanchard, 1937.
- robusta*** Malloch, 1935.– Oriental: Malaysia (Peninsular Malaysia).
- Billaea robusta* Malloch, 1935.
- rubens*** (Wiedemann, 1830).– Neotropical.
- Gonia rubens* Wiedemann, 1830.
- rubida*** O’Hara & Cerretti, 2016.– Afrotropical: South Africa.
- Billaea rubida* O’Hara & Cerretti, 2016.
- rufiventris*** (Townsend, 1929).– Neotropical: South America (Peru).
- Paratheresia rufiventris* Townsend, 1929.
- rutilans*** (Fabricius, 1781).– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest). Neotropical: ?“West Indies”.
- Musca rutilans* Fabricius, 1781.
- satisfacta*** (West, 1925).– Nearctic: Canada (East, Ontario), USA (California, Northeast, Pacific Northwest, Southeast, Southwest, Texas).
- Eutheresia satisfacta* West, 1925.
- setigera*** Zhang & Shima, 2015.– Palaearctic: China (Qinghai & Xizang, South-central).
- Billaea setigera* Zhang & Shima in Zhang *et al.*, 2015.
- setosa*** (Macquart, 1844).– Afrotropical: South Africa.
- Gymnostyilia setosa* Macquart, 1844.
- shannoni*** (Guimarães, 1977).– Neotropical: South America (Brazil).

- Paratheresia shannoni* Guimarães, 1977.
sibleyi (West, 1925).— Nearctic: Canada (East), USA (Northeast).
Eutheresia sibleyi West, 1925.
sjostedti Speiser, 1910.— Afrotropical: Ethiopia, Kenya, Tanzania, Uganda.
Billaea sjostedti Speiser, 1910.
solivaga Mesnil, 1976.— Afrotropical: Madagascar.
Billaea (Chaetobillaea) solivaga Mesnil, 1976.
steini (Brauer & Bergenstamm, 1891).— Palaearctic: Europe (E. Europe (Hungary, Lithuania), Scandinavia (Sweden), S. Europe (Bulgaria), W. Europe (Austria)), Japan (Hokkaidō), Russia (Eastern Siberia, Southern Far East).
Gymnodexia steini Brauer & Bergenstamm, 1891.
triangulifera (Zetterstedt, 1844).— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang), Europe (E. Europe (Belarus, Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Dexia triangulifera Zetterstedt, 1844.
trivittata (Curran, 1929).— Nearctic: Canada (East, Ontario).
Eutheresia trivittata Curran, 1929.
trochanterata Mesnil, 1970.— Palaearctic: Central Asia (Tajikistan), Transcaucasia (Armenia).
Billaea trochanterata Mesnil, 1970.
vanemdeni Fennah, 1959.— Afrotropical: Ghana.
Billaea vanemdeni Fennah, 1959.
velutina Mesnil, 1976.— Afrotropical: Madagascar.
Billaea velutina Mesnil, 1976.
versicolor (Curran, 1927).— Afrotropical: D.R. Congo.
Gymnodexia versicolor Curran, 1927.
verticalis Shima & Zhang in Zhang *et al.*, 2015.— Oriental: China (West).
Billaea verticalis Shima & Zhang, 2015.
villeneuvei (Curran, 1927).— Afrotropical: D.R. Congo.
Gymnodexia villeneuvei Curran, 1927.
vitripennis Mesnil, 1950.— Afrotropical: Zimbabwe.
Billaea (Homalogaster) vitripennis Mesnil, 1950.
zimini Kolomiets, 1966.— Palaearctic: Central Asia (Turkmenistan), Middle East (Iran).
Billaea (Paraprosena) zimini Kolomiets, 1966.

Genus CALLOTROXIS Aldrich, 1929

- edwardsi* Aldrich, 1929.— Neotropical: South America (Chile).
Callotroxis edwardsi Aldrich, 1929.

Genus CAMARONA van der Wulp, 1891

caeruleonigra van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Camarona caeruleonigra van der Wulp, 1891.

xanthogastra van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Camarona xanthogastra van der Wulp, 1891.

Genus CANTRELLIUS Barraclough, 1992

splendidus Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Cantrellius splendidus Barraclough, 1992.

Genus CARBONILLA Mesnil, 1974

luteicosta Mesnil, 1974.– Palaearctic: Mongolia.

Carbonilla luteicosta Mesnil, 1974.

Genus CHAETOCALIRRHOE Townsend, 1935

grandis Townsend, 1935.– Neotropical: Greater Antilles (Haiti).

Chaetocalirrhoe grandis Townsend, 1935.

Genus CHAETODEXIA Mesnil, 1976

keiseri Mesnil, 1976.– Afrotropical: Madagascar.

Chaetodexia keiseri Mesnil, 1976.

nigrescens Mesnil, 1976.– Afrotropical: Madagascar.

Chaetodexia keiseri nigrescens Mesnil, 1976.

pallida Mesnil, 1976.– Afrotropical: Madagascar.

Chaetodexia pallida Mesnil, 1976.

trilineata Mesnil, 1976.– Afrotropical: Madagascar.

Chaetodexia trilineata Mesnil, 1976.

Genus CHAETOZYNE Brauer & Bergenstamm, 1889

analis Curran, 1937.– Neotropical: South America (Brazil).

Chaetogyne analis Curran, 1937.

vexans (Wiedemann, 1830).– Neotropical: South America (Brazil).

Stomoxys vexans Wiedemann, 1830.

zoae Toma, 2001.– Neotropical: South America (Brazil).

Chaetogyne zoae Toma, 2001.

Genus CHAETOTHERESIA Townsend, 1931

crassa (Wiedemann, 1830).— Neotropical: South America (Brazil).
Musca crassa Wiedemann, 1830.

Genus CHARAPOZELIA Townsend, 1927

fulviventris Townsend, 1927.— Neotropical: South America (Peru).
Charapozelia fulviventris Townsend, 1927.

Genus CORDILLERODEXIA Townsend, 1927

colombiana Townsend, 1929.— Neotropical: South America (Colombia).
Cordillerodexia colombiana Townsend, 1929.
orientalis Townsend, 1927.— Neotropical: South America (Peru).
Cordillerodexia orientalis Townsend, 1927.

Genus DAETALEUS Aldrich, 1928

azurea (Curran, 1934).— Neotropical: Middle America (Panama).
Zuanalia azurea Curran, 1934.
purpureus Aldrich, 1928.— Neotropical: South America (Brazil).
Daetaleus purpureus Aldrich, 1928.

Genus DASYUROMYIA Bigot, 1885

aperta Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
Dasyuromyia aperta Aldrich, 1934.
cortesi Gramajo, 2011.— Neotropical: South America (Argentina).
Dasyuromyia cortesi Gramajo, 2011.
inornata (Walker, 1836).— Neotropical: South America (Argentina, Chile).
Tachina inornata Walker, 1836.
lloydii Blanchard, 1947.— Neotropical: South America (Argentina).
Dasyuromyia lloydii Blanchard, 1947.
nervosa (Walker, 1836).— Neotropical: South America (Chile).
Tachina nervosa Walker, 1836.
nigriceps Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
Dasyuromyia nigriceps Aldrich, 1934.
sarcophagidea (Bigot, 1888).— Neotropical: South America (Argentina, Chile).
Hyadesimyia sarcophagidea Bigot, 1888.
sternalis Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
Dasyuromyia sternalis Aldrich, 1934.
tarsalis Aldrich, 1934.— Neotropical: South America (Argentina, Chile).

Dasyuromyia tarsalis Aldrich, 1934.

Genus DEXIA Meigen, 1826

- altilcola* Zhang & Shima, 2010.– Palaearctic: China (Central, Qinghai & Xizang, South-central).
Oriental: China (West).
- Dexia altilcola* Zhang & Shima in Zhang, Shima & Chen, 2010.
- atripes* (Malloch, 1935).– Oriental: Malaysia (East Malaysia).
- Calotheresia atripes* Malloch, 1935.
- aurohumera* van Emden, 1947.– Afrotropical: Mozambique.
- Dexia aurohumera* van Emden, 1947.
- basifera* Walker, 1859.– Oriental: Indonesia (Sulawesi).
- Dexia basifera* Walker, 1859.
- bivittata* (Townsend, 1928).– Oriental: Philippines.
- Barydexia bivittata* Townsend, 1928.
- caldwelli* Curran, 1927.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental:
Bhutan, China (East, West), India (Northwest, West), Myanmar, Nepal, Thailand.
- Dexia caldwelli* Curran, 1927.
- capensis* Robineau-Desvoidy, 1830.– Afrotropical: Kenya, South Africa, Tanzania.
- Dexia capensis* Robineau-Desvoidy, 1830.
- chaoi* Zhang & Shima, 2010.– Palaearctic: China (Central, Qinghai & Xizang, South-central).
Oriental: China (West).
- Dexia chaoi* Zhang & Shima in Zhang, Shima & Chen, 2010.
- chinensis* Zhang & Chen, 2010.– Palaearctic: China (Central, East, Qinghai & Xizang). Oriental:
China (East).
- Dexia chinensis* Zhang & Chen in Zhang, Shima & Chen, 2010.
- cuthbertsoni* (Curran, 1941).– Afrotropical: Kenya, Liberia, Nigeria, Sierra Leone, Zimbabwe.
Dexilla cuthbertsoni Curran, 1941.
- divergens* Walker, 1856.– Palaearctic: China (Central, Qinghai & Xizang, South-central).
Oriental: China (East, West), India, Indonesia (Jawa), Malaysia (Peninsular Malaysia),
Taiwan, Thailand.
- Dexia divergens* Walker, 1856.
- extendens* Walker, 1856.– Oriental: China (West), India (Northeast), Indonesia (?Jawa,
Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar.
- Dexia extendens* Walker, 1856.
- flavida* (Townsend, 1925).– Palaearctic: China (Central, East, Qinghai & Xizang, South-central).
Oriental: China (East, West), Indonesia (Jawa, Sumatera), Malaysia (East Malaysia,
Peninsular Malaysia), Myanmar, Taiwan.
- Phasiodesia flavida* Townsend, 1925.
- flavipes* Coquillett, 1898.– Palaearctic: China (East), Japan (Hokkaidō, Honshū), Korean
Peninsula (South Korea).
- Dexia flavipes* Coquillett, 1898.
- fraseri* (Malloch, 1935).– Oriental: Malaysia (Peninsular Malaysia).
- Eomyocera fraseri* Malloch, 1935.
- fulvifera* von Röder, 1893.– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang,

South-central), Russia (Southern Far East). Oriental: China (East, West), India (Central, North, Northeast, Northwest), Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Nepal, Philippines, Sri Lanka, Taiwan.

Dexia fulvifera von Röder, 1893.

fusiformis Walker, 1861.– Oriental: Indonesia (Sulawesi).

Dexia fusiformis Walker, 1861.

gilva Mesnil, 1980.– Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West), Japan (Ryukyu Islands).

Dexia (Eomyocera) gilva Mesnil, 1980.

hainanensis Zhang, 2005.– Oriental: China (East).

Dexia hainanensis Zhang, 2005.

inappendiculata Austen, 1909.– Afrotropical: D.R. Congo, Uganda.

Dexia inappendiculata Austen, 1909.

indica Desai, Sathe & Bhoje, 2015.– Oriental: India (Central).

Dexia indica Desai, Sathe & Bhoje, 2015.

kurahashii Zhang & Shima, 2010.– Oriental: Indonesia (Lesser Sunda Islands).

Dexia kurahashii Zhang & Shima in Zhang, Shima & Chen, 2010.

levida Wiedemann, 1830.– Oriental: Indonesia (Jawa).

Dexia levida Wiedemann, 1830.

longipennis (Townsend, 1926).– Oriental: Indonesia (Jawa, Sumatera), ?Malaysia (Peninsular Malaysia), Japan (Ryukyu Islands).

Eomyoceropsis longipennis Townsend, 1926.

longipes (Townsend, 1926).– Oriental: Philippines.

Eoptilodexia longipes Townsend, 1926.

luzonensis (Townsend, 1928).– Oriental: Philippines.

Asbellopsis luzonensis Townsend, 1928.

major (Malloch, 1935).– Oriental: Malaysia (East Malaysia).

Calotheresia major Malloch, 1935.

maritima Kolomiets, 1969.– Palaearctic: China (Central, East, Qinghai & Xizang), Russia (Southern Far East).

Dexia (Dexillina) maritima Kolomiets, 1969.

montana (Baranov, 1932).– Oriental: Indonesia (Jawa).

Sumatrodexia montana Baranov, 1932.

monticola (Malloch, 1935).– Palaearctic: China (Qinghai & Xizang). Oriental: Malaysia (East Malaysia).

Eomyocera monticola Malloch, 1935.

orphne Curran, 1927.– Afrotropical: Kenya.

Dexia orphne Curran, 1927.

pollinosa Villeneuve, 1943.– Afrotropical: Nigeria, Tanzania.

Dexia pollinosa Villeneuve, 1943.

prakritiae Lahiri, 2006.– Oriental: India.

Dexia prakritiae Lahiri, 2006.

quadristriata Lahiri, 2006.– Oriental: India (Northeast).

Dexia quadristriata Lahiri, 2006.

rhodesia (Curran, 1941).– Afrotropical: Ghana, Mozambique, Tanzania, Zimbabwe.

Dexilla rhodesia Curran, 1941.

rustica (Fabricius, 1775).— Palaearctic: China (Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel), Mongolia, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca rustica Fabricius, 1775.

seticincta (Mesnil, 1980).— Palaearctic: Japan (Honshū), Korean Peninsula (North Korea).

Dexia (Eomyocera) seticincta Mesnil, 1980.

subnuda (Malloch, 1935).— Oriental: Malaysia (East Malaysia).

Eomyocera subnuda Malloch, 1935.

sumatrensis (Townsend, 1926).— Oriental: Indonesia (Sumatera).

Eomyoceropsis sumatrensis Townsend, 1926.

tenuiforceps Zhang & Shima, 2010.— Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West), Taiwan.

Dexia tenuiforceps Zhang & Shima in Zhang, Shima & Chen, 2010.

torneutopoda (Speiser, 1914).— Afrotropical: Cameroon, Nigeria.

Dolichodexia torneutopoda Speiser, 1914.

uelensis van Emden, 1954.— Afrotropical: D.R. Congo.

Dexia uelensis van Emden, 1954.

uniseta Curran, 1927.— Afrotropical: Kenya, Malawi, South Africa, Tanzania, Uganda.

Dexia uniseta Curran, 1927.

vacua (Fallén, 1817).— Palaearctic: ?China, Europe (British Isles, E. Europe (Czech Republic, Estonia, Latvia, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Korean Peninsula (North Korea), Russia (Eastern Siberia, Southern Far East, Western Russia).

Musca vacua Fallén, 1817.

varivittata Curran, 1927.— Afrotropical: Cameroon, Kenya, Tanzania.

Dexia varivittata Curran, 1927.

velutina (Mesnil, 1953).— Oriental: Philippines.

Calotheresia velutina Mesnil, 1953.

ventralis Aldrich, 1925.— Nearctic: USA (Northeast). Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Korean Peninsula (North Korea, South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East). Oriental: China (East, West).

Dexia ventralis Aldrich, 1925.

vicina (Mesnil, 1953).— Oriental: Myanmar.

Calotheresia vicina Mesnil, 1953.

violovitshi Kolomiets, 1969.— Palaearctic: Korean Peninsula (North Korea), Mongolia, Russia (Western Siberia).

Dexia (Dexillina) violovitshi Kolomiets, 1969.

vittata (Baranov, 1932).— Oriental: Indonesia (Jawa).

Sumatrodexia vittata Baranov, 1932.

Genus DIAUGIA Perty, 1833

angusta Perty, 1833.– Neotropical: South America (Brazil).
Diaugia angusta Perty, 1833.

Genus DINERA Robineau-Desvoidy, 1830

allicola Zhang & Shima, 2006.– Oriental: China (West), Nepal.
Dinera allicola Zhang & Shima, 2006.

angustifrons Zhang & Shima, 2006.– Palaearctic: China (Qinghai & Xizang, South-central).
Oriental: China (West).
Dinera angustifrons Zhang & Shima, 2006.

borealis Zhang & Fu, 2012.– Palaearctic: China (Northeast).
Dinera borealis Zhang & Fu, 2012.

brevipalpis Zhang & Shima, 2006.– Oriental: China (East), Vietnam.
Dinera brevipalpis Zhang & Shima, 2006.

carinifrons (Fallén, 1817).– Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Musca carinifrons Fallén, 1817.

chaoi Zhang & Shima, 2006.– Palaearctic: China (Central, Qinghai & Xizang, South-central).
Oriental: China (West).
Dinera chaoi Zhang & Shima, 2006.

femoralis (van Emden, 1947).– Afrotropical: Ethiopia, Kenya.
Paraprosena femoralis van Emden, 1947.

ferina (Fallén, 1817).– Palaearctic: China (East, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Western Russia), Transcaucasia.
Musca ferina Fallén, 1817.

fulvotestacea (Villeneuve, 1943).– Afrotropical: South Africa.
Myiocera fulvotestacea Villeneuve, 1943.

fuscata Zhang & Shima, 2006.
fuscata fuscata Zhang & Shima, 2006.– Oriental: China (East, West).
Dinera fuscata Zhang & Shima, 2006.

fuscata occidentalis Ziegler, 2016.– Palaearctic: Europe (British Isles, E. Europe (Lithuania, Poland, Romania, Slovakia), Scandinavia (Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia (Armenia, Azerbaijan, Georgia).
Dinera fuscata occidentalis Ziegler in Ziegler, Lutovinovas & Zhang, 2016.

grisescens (Fallén, 1817).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA

(Great Plains, Southwest). Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Uzbekistan), China (East, Nei Mongol, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca grisescens Fallén, 1817.

guangxiensis Zhang & Fu, 2012.– Oriental: China (East).

Dinera guangxiensis Zhang & Fu, 2012.

latigena (van Emden, 1947).– Afrotropical: Malawi.

Paraprosena latigena van Emden, 1947.

longirostris Villeneuve, 1936.– Palaearctic: Central Asia (Kyrgyzstan), China (East, Nei Mongol, Northeast, Xinjiang), Mongolia, Russia (Western Siberia).

Dinera grisescens longirostris Villeneuve, 1936.

lugens (Wiedemann, 1830).– Afrotropical: Kenya, South Africa, Zimbabwe.

Dexia lugens Wiedemann, 1830.

maculosa Zhang & Shima, 2006.– Palaearctic: China (South-central). Oriental: China (West).

Dinera maculosa Zhang & Shima, 2006.

meridionalis Zhang & Shima, 2006.– Oriental: Sri Lanka.

Dinera meridionalis Zhang & Shima, 2006.

miranda (Mesnil, 1963).– Palaearctic: China (Northeast, Qinghai & Xizang), Korean Peninsula (North Korea), Russia (Southern Far East).

Phorostoma miranda Mesnil, 1963.

nigrisquama Zhang & Fu, 2012.– Oriental: China (West).

Dinera nigrisquama Zhang & Fu, 2012.

orientalis Zhang & Shima, 2006.– Palaearctic: China (Qinghai & Xizang, South-central).

Oriental: China (East), India, Malaysia (Peninsular Malaysia).

Dinera orientalis Zhang & Shima, 2006.

palliventris (van Emden, 1947).– Afrotropical: Kenya, Uganda.

Paraprosena palliventris van Emden, 1947.

setifacies Zhang & Shima, 2006.– Palaearctic: China (Central, Qinghai & Xizang, South-central). Oriental: China (West), Nepal, Taiwan.

Dinera setifacies Zhang & Shima, 2006.

sichuanensis Zhang & Shima, 2006.– Palaearctic: China (South-central).

Dinera sichuanensis Zhang & Shima, 2006.

similis Zhang & Shima, 2006.– Palaearctic: China (South-central).

Dinera similis Zhang & Shima, 2006.

spinosa (Walker, 1858).– Afrotropical: South Africa.

Dexia spinosa Walker, 1858.

suffulva (Villeneuve, 1943).– Afrotropical: D.R. Congo, Zimbabwe.

Myiocera suffulva Villeneuve, 1943.

takanoi (Mesnil, 1957).– Palaearctic: China (Northeast, Qinghai & Xizang), Japan (Hokkaidō,

Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), Russia (Southern Far East).

Phorostoma takanoi Mesnil, 1957.

xuei Zhang & Shima, 2006.– Palaearctic: China (Central, East, Nei Mongol, South-central).

Oriental: China (West).
Dinera xuei Zhang & Shima, 2006.

Genus DOLICHOCODIA Townsend, 1908

bivittata (Coquillett, 1902).— Nearctic: USA (Southwest).
Myocera bivittata Coquillett, 1902.
erratilis Reinhard, 1958.— Neotropical: Middle America (Mexico).
Dolichocodia erratilis Reinhard, 1958.
furacis Reinhard, 1958.— Nearctic: USA (Southwest, Texas).
Dolichocodia furacis Reinhard, 1958.
rava (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
Myocera rava van der Wulp, 1891.

Genus DOLICHODINERA Townsend, 1935

divaricata Townsend, 1935.— Neotropical: South America (Guyana).
Dolichodinera divaricata Townsend, 1935.

Genus ECHINODEXIA Brauer & Bergenstamm, 1893

cubensis Malloch, 1932.— Neotropical: Greater Antilles (Cuba).
Echinodexia cubensis Malloch, 1932.
pseudohystricia (Brauer & Bergenstamm, 1889).— Neotropical: Middle America (Mexico).
Hystrisiphona pseudohystricia Brauer & Bergenstamm, 1889.

Genus EFFUSIMENTUM Barraclough, 1992

petiolatum Barraclough, 1992.— Australasian & Oceanian: Australia (South Australia, Tasmania, Western Australia).
Effusimentum petiolatum Barraclough, 1992.
triangulum Barraclough, 1992.— Australasian & Oceanian: Australia (South Australia, Western Australia).
Effusimentum triangulum Barraclough, 1992.

Genus ESTHERIA Robineau-Desvoidy, 1830

acuta (Portschinsky, 1881).— Palaearctic: Europe (E. Europe (Hungary), S. Europe (Macedonia, Turkey)), Transcaucasia (Azerbaijan).
Synthomocera acuta Portschinsky, 1881.
allicola Mesnil, 1967.— Palaearctic: Central Asia (Tajikistan), China (Nei Mongol).

- Estheria alticola* Mesnil, 1967.
- angustifrons* (Portschinsky, 1881).— Palaearctic: Transcaucasia (Azerbaijan).
- Synthomocera angustifrons* Portschinsky, 1881.
- atripes* Villeneuve, 1920.— Palaearctic: North Africa (Algeria, Morocco).
- Estheria atripes* Villeneuve, 1920.
- birtelei* Cerretti & Tschorasnig, 2012.— Palaearctic: Europe (S. Europe (Italy)).
- Estheria birtelei* Cerretti & Tschorasnig, 2012.
- bohemani* (Rondani, 1862).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).
- Zeuxia bohemani* Rondani, 1862.
- buccata* (van Emden, 1947).— Afrotropical: Mozambique.
- Dexia buccata* van Emden, 1947.
- bucharensis* (Kolomiets, 1974).— Palaearctic: Central Asia (Uzbekistan).
- Dolichodexia bucharensis* Kolomiets, 1974.
- cinerea* (Townsend, 1919).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).
- Hesperodinera cinerea* Townsend, 1919.
- cinerella* Mesnil, 1967.— Palaearctic: Central Asia (Tajikistan).
- Estheria cinerella* Mesnil, 1967.
- cristata* (Meigen, 1826).— Palaearctic: China (Nei Mongol, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Poland, Slovakia), S. Europe (Albania, Andorra, Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Transcaucasia.
- Dexia cristata* Meigen, 1826.
- croxi* (Villeneuve, 1920).— Palaearctic: North Africa (Algeria).
- Stictodexia croxi* Villeneuve, 1920.
- decolor* (Pandellé, 1896).— Palaearctic: Europe (S. Europe (Portugal, Spain), W. Europe (France)).
- Dexia (Dexiomorpha) decolor* Pandellé, 1896.
- flavipennis* Herting, 1968.— Palaearctic: China (Nei Mongol, Northeast), Mongolia. Oriental: China (West).
- Estheria flavipennis* Herting, 1968.
- hertingi* Cerretti & Tschorasnig, 2012.— Palaearctic: Europe (S. Europe (Italy)).
- Estheria hertingi* Cerretti & Tschorasnig, 2012.
- iberica* Tschorasnig, 2003.— Palaearctic: Europe (S. Europe (Portugal, Spain)).
- Estheria iberica* Tschorasnig, 2003.
- intermedia* Lahiri, 2003.— Oriental: India (North).
- Estheria (Parestheria) intermedia* Lahiri, 2003.
- lacteipennis* Mesnil, 1967.— Palaearctic: Central Asia (Tajikistan).
- Estheria lacteipennis* Mesnil, 1967.
- latigena* (Villeneuve, 1911).— Palaearctic: Europe (S. Europe (Corse, Italy)).
- Paramyiostoma latigenum* Villeneuve, 1911.
- lesnei* (Villeneuve, 1912).— Palaearctic: North Africa (Algeria).
- Stictodexia lesnei* Villeneuve, 1912.

- litoralis* (Rondani, 1862).— Palaearctic: Europe (S. Europe (Italy), W. Europe (France)).
 Deximorpha litoralis Rondani, 1862.
- maculipennis* Herting, 1968.— Palaearctic: China (Nei Mongol), Mongolia.
 Estheria maculipennis Herting, 1968.
- magna* (Baranov, 1935).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West), India (North, Northeast), Nepal, Taiwan, Thailand.
 Myiostoma magna Baranov, 1935.
- mesnili* Cerretti & Tschorsnig, 2012.— Palaearctic: Middle East (Israel).
 Estheria mesnili Cerretti & Tschorsnig, 2012.
- microcera* (Robineau-Desvoidy, 1830).— Palaearctic: Europe (E. Europe (Czech Republic, Romania, Slovakia, Ukraine), S. Europe (Italy, Spain), W. Europe (France, Switzerland)).
 Myostoma microcera Robineau-Desvoidy, 1830.
- nigripes* (Villeneuve, 1920).— Palaearctic: China (East), Europe (S. Europe (Greece, Spain, Turkey)), Middle East (Iran, Israel), North Africa (Algeria, Morocco, Tunisia).
 Dexiomorpha nigripes Villeneuve, 1920.
- notopleuralis* (van Emden, 1947).— Afrotropical: South Africa.
 Dexiomera notopleuralis van Emden, 1947.
- pallicornis* (Loew, 1873).— Palaearctic: Central Asia (Kyrgyzstan, Tajikistan), China (Central, East, Nei Mongol, Xinjiang), Europe (E. Europe (Romania), S. Europe (Greece, Italy, Turkey)), Middle East (Afghanistan, Iran), Mongolia, Russia (Eastern Siberia, Western Siberia), Transcaucasia. Oriental: India (North, Northwest, West), Pakistan.
 Dinera pallicornis Loew, 1873.
- petiolata* (Bonsdorff, 1866).— Palaearctic: Central Asia, China (Nei Mongol), Europe (E. Europe (Czech Republic, Estonia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Iran), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.
 Dexia petiolata Bonsdorff, 1866.
- picta* (Meigen, 1826).— Palaearctic: China (Central, Nei Mongol), Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Serbia), W. Europe (Austria, France, Germany, Netherlands)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
 Dexia picta Meigen, 1826.
- simonyi* (Brauer & Bergenstamm, 1891).— Palaearctic: North Africa (Canary Islands).
 Mochlosoma simonyi Brauer & Bergenstamm, 1891.
- surda* (Curran, 1933).— Afrotropical: South Africa.
 Dexiomera surda Curran, 1933.
- tatianae* (Kolomiets, 1974).— Palaearctic: Kazakhstan.
 Dolichodexia tatianae Kolomiets, 1974.
- turneri* (van Emden, 1947).— Afrotropical: South Africa.
 Dexiomera turneri van Emden, 1947.

Genus EUCHAETOGYNE Townsend, 1908

roederi (Williston, 1893).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
Hystrichodexia roederi Williston, 1893.

Genus EUDEXIA Brauer & Bergenstamm, 1889

dreisbachi Reinhard, 1956.— Neotropical: Middle America (Mexico).

Eudexia dreisbachi Reinhard, 1956.

formidabilis (Bigot, 1889).— Neotropical: Middle America (Costa Rica, Mexico, Nicaragua), South America (Venezuela).

Rhamphinina formidabilis Bigot, 1889.

obscura (Bigot, 1889).— Neotropical: Middle America (Mexico).

Prosena obscura Bigot, 1889.

Genus EUMEGAPARIA Townsend, 1908

flaveola (Coquillett, 1902).— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Southwest).

Megaparia flaveola Coquillett, 1902.

Genus EUPODODEXIA Villeneuve, 1915

amoena Mesnil, 1976.— Afrotropical: Madagascar.

Eupododexia amoena Mesnil, 1976.

diaphana Villeneuve, 1915.— Afrotropical: Madagascar.

Eupododexia diaphana Villeneuve, 1915.

festiva Villeneuve, 1915.— Afrotropical: Madagascar.

Eupododexia festiva Villeneuve, 1915.

gigantea Mesnil, 1976.— Afrotropical: Madagascar.

Eupododexia gigantea Mesnil, 1976.

picta Mesnil, 1976.— Afrotropical: Madagascar.

Eupododexia picta Mesnil, 1976.

Genus EXODEXIA Townsend, 1927

uruahuasi Townsend, 1927.— Neotropical: South America (Peru).

Exodexia uruhuasi Townsend, 1927.

Genus FRONTODEXIA Mesnil, 1976

lutea Mesnil, 1976.– Afrotropical: Madagascar.

Frontodexia lutea Mesnil, 1976.

Genus GEMURSA Barraclough, 1992

fuscipes Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory).

Gemursa fuscipes Barraclough, 1992.

trimaculata Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Gemursa trimaculata Barraclough, 1992.

Genus GERALDIA Malloch, 1930

biseta Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, Northern Territory, South Australia, Western Australia).

Geraldia biseta Barraclough, 1992.

hirticeps Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, South Australia, Western Australia).

Geraldia hirticeps Malloch, 1930.

longiplumosa Barraclough, 1992.– Australasian & Oceanian: Australia (Northern Territory, Queensland, Western Australia).

Geraldia longiplumosa Barraclough, 1992.

media Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Geraldia media Barraclough, 1992.

metallica Barraclough, 1992.– Australasian & Oceanian: Australia (Northern Territory, Western Australia).

Geraldia metallica Barraclough, 1992.

montana (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Victoria, Western Australia).

Acucera montana Malloch, 1930.

norrisi Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, South Australia).

Geraldia norrissi Barraclough, 1992.

nuda Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, Western Australia).

Geraldia nuda Barraclough, 1992.

pallida Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales).

Geraldia pallida Barraclough, 1992.

paramonovi Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales).

Geraldia paramonovi Barraclough, 1992.

paucipila Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

- Geraldia paucipila* Barraclough, 1992.
pollinosa Barraclough, 1992.– Australasian & Oceanian: Australia (South Australia).
 Geraldia pollinosa Barraclough, 1992.
recessata Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Queensland).
 Geraldia recessata Barraclough, 1992.
renatae Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
 Geraldia renatae Barraclough, 1992.

Genus GIGAMYIOPSIS Reinhard, 1964

- funebris* Reinhard, 1964.– Neotropical: Middle America (Mexico).
 Gigamyiopsis funebris Reinhard, 1964.

Genus HETEROMETOPIA Macquart, 1846

- argentea* Macquart, 1846.– Australasian & Oceanian: Australia (Tasmania).
 Heterometopia argentea Macquart, 1846.
bella Paramonov, 1960.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
 Heterometopia bella Paramonov, 1960.
montana Paramonov, 1960.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).
 Heterometopia montana Paramonov, 1960.
nigra Barraclough, 1992.– Australasian & Oceanian: Australia (Tasmania).
 Heterometopia nigra Barraclough, 1992.

Genus HUASCARODEXIA Townsend, 1919

- pulchra* Townsend, 1919.– Neotropical: South America (Peru).
 Huascarodexia pulchra Townsend, 1919.

Genus HYADESIMYIA Bigot, 1888

- clausa* Bigot, 1888.– Neotropical: South America (Argentina, Chile).
 Hyadesimyia clausa Bigot, 1888.

Genus HYOSOMA Aldrich, 1934

limbisquama Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Hyosoma limbisquama Aldrich, 1934.

Genus HYSTRICHODEXIA Röder, 1886

anthracina (Bigot, 1889).– Neotropical: Middle America (Mexico).
Rhamphinina anthracina Bigot, 1889.
armata von Röder, 1886.– Neotropical: South America (Ecuador).
Hystrichodexia armata von Röder, 1886.
brevicornis (Macquart, 1851).– Neotropical: South America (Brazil).
Prosena brevicornis Macquart, 1851.
echinata van der Wulp, 1891.– Neotropical: Middle America (Costa Rica).
Hystrichodexia echinata van der Wulp, 1891.
insolita (Walker, 1853).– Neotropical: South America (Brazil).
Dexia insolita Walker, 1853.
mellea Giglio-Tos, 1893.– Neotropical: Middle America (Mexico).
Hystrichodexia mellea Giglio-Tos, 1893.
pueyrredoni Brèthes, 1918.– Neotropical: South America (Argentina).
Hystrichodexia pueyrredoni Brèthes, 1918.

Genus HYSTRISYPHONA Bigot, 1859

nigra Bigot, 1859.– Neotropical: Middle America (Mexico).
Hystrisyphona niger Bigot, 1859.

Genus JURINODEXIA Townsend, 1915

bicolor (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).
Hystrisiphona bicolor Giglio-Tos, 1893.

Genus LEPTODEXIA Townsend, 1919

gracilis Townsend, 1919.– Neotropical: South America (Peru).
Leptodexia gracilis Townsend, 1919.
pretiosa (Curran, 1934).– Neotropical: Middle America (Panama).
Shermanalia pretiosa Curran, 1934.

Genus MACROMETOPA Brauer & Bergenstamm, 1889

calogaster (Bigot, 1889).— Neotropical: Middle America (Mexico).

Microphthalma calogaster Bigot, 1889.

Genus MASTIGIOMYIA Reinhard, 1964

delusa Reinhard, 1964.— Neotropical: Middle America (Mexico).

Mastigiomyia delusa Reinhard, 1964.

Genus MEGAPARIA van der Wulp, 1891

venosa van der Wulp, 1891.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Megaparia venosa van der Wulp, 1891.

Genus MEGAPARIOPSIS Townsend, 1915

opaca (Coquillett, 1899).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).

Megaparia opaca Coquillett, 1899.

Genus MESNILOTRIX Cerretti & O’Hara, 2016

empiformis (Mesnil, 1976).— Afrotropical: Madagascar.

Dexiotrix empiformis Mesnil, 1976.

Genus MICROCHAETINA van der Wulp, 1891

arida (Townsend, 1911).— Neotropical: South America (Peru).

Almugmyia arida Townsend, 1911.

cinerea van der Wulp, 1891.— Nearctic: USA (?Florida, Southwest). Neotropical: Middle America (Mexico).

Microchaetina cinerea van der Wulp, 1891.

mexicana (Townsend, 1892).— Nearctic: USA (California, Florida, Great Plains, Northern Rockies, Southwest, Texas).

Rhinophora mexicana Townsend, 1892.

petiolata (Townsend, 1919).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Hypenomyia petiolata Townsend, 1919.

rubidiapex (Reinhard, 1942).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

- Hypenomyia rubidiapex* Reinhard, 1942.
sinuata (Townsend, 1919).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).
 Steveniopsis sinuata Townsend, 1919.
subnitens (Reinhard, 1942).— Nearctic: USA (Southwest).
 Hypenomyia subnitens Reinhard, 1942.
teleta Reinhard, 1962.— Nearctic: USA (California, Southwest).
 Microchaetina teleta Reinhard, 1962.
valida (Townsend, 1892).— Nearctic: USA (California, Northern Rockies, Southwest, Texas).
 Neotropical: Middle America (Mexico).
Rhinophora valida Townsend, 1892.

Genus MICROCHAETOGYNE Townsend, 1931

- melaena* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
 Prosenia melaena van der Wulp, 1891.

Genus MILADA Richter, 1973

- asiatica* Richter, 1973.— Palaearctic: Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Siberia).
 Milada asiatica Richter, 1973.

Genus MITANNIA Herting, 1987

- insueta* Herting, 1987.— Palaearctic: Europe (S. Europe (Turkey)).
 Mitannia insueta Herting, 1987.

Genus MOCHLOSOMA Brauer & Bergenstamm, 1889

- adustum* Reinhard, 1958.— Neotropical: Middle America (Mexico).
 Mochlosoma adustum Reinhard, 1958.
anale Giglio-Tos, 1893.— Neotropical: Middle America (Mexico).
 Mochlosoma anale Giglio-Tos, 1893.
demissum Reinhard, 1958.— Neotropical: Middle America (Mexico).
 Mochlosoma demissum Reinhard, 1958.
duplare Reinhard, 1958.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Mochlosoma duplare Reinhard, 1958.
furtum Reinhard, 1958.— Neotropical: Middle America (Mexico).
 Mochlosoma furtum Reinhard, 1958.
illocale Reinhard, 1958.— Nearctic: Canada (British Columbia), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest).

- Mochlosoma illocale* Reinhard, 1958.
indutile Reinhard, 1958.– Nearctic: USA (California, Southwest).
 Mochlosoma indutile Reinhard, 1958.
lacertosum (van der Wulp, 1891).– Neotropical: Middle America (Mexico).
 Prosena lacertosa van der Wulp, 1891.
laudatum Reinhard, 1958.– Neotropical: Middle America (Mexico).
 Mochlosoma laudatum Reinhard, 1958.
mexicanum (Macquart, 1851).– Neotropical: Middle America (Mexico).
 Prosena mexicana Macquart, 1851.
opipare Reinhard, 1958.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Mochlosoma opipare Reinhard, 1958.
rufipes Coquillett, 1902.– Neotropical: Middle America (Mexico).
 Mochlosoma rufipes Coquillett, 1902.
russulum Reinhard, 1958.– Neotropical: Middle America (Mexico).
 Mochlosoma russulum Reinhard, 1958.
sabroskyi Reinhard, 1958.– Neotropical: Middle America (Mexico).
 Mochlosoma sabroskyi Reinhard, 1958.
sarcinale Reinhard, 1958.– Neotropical: Middle America (Mexico).
 Mochlosoma sarcinale Reinhard, 1958.
sericeum Giglio-Tos, 1893.– Neotropical: Middle America (Mexico).
 Mochlosoma sericeum Giglio-Tos, 1893.
serotinum Reinhard, 1958.– Neotropical: Middle America (Mexico).
 Mochlosoma serotinum Reinhard, 1958.
validum Brauer & Bergenstamm, 1889.– Nearctic: Canada (British Columbia, East, Prairies),
 USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest,
 Southwest). Neotropical: Middle America (Mexico).
 Mochlosoma validum Brauer & Bergenstamm, 1889.

Genus MORPHODEXIA Townsend, 1931

- barrosoi* (Brèthes, 1920).– Neotropical: South America (Argentina, Chile).
 Camarona barrosoi Brèthes, 1920.
clausa Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
 Morphodexia clausa Aldrich, 1934.
facialis (Aldrich, 1928).– Neotropical: South America (Argentina, Chile).
 Selenomyia facialis Aldrich, 1928.
nigra Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
 Morphodexia nigra Aldrich, 1934.
palpalis Aldrich, 1934.– Neotropical: South America (Chile).
 Morphodexia palpalis Aldrich, 1934.
subaenea Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
 Morphodexia nigra subaenea Aldrich, 1934.

Genus MYIODEXIA Cortés & Campos, 1971

deserticola Cortés & Campos, 1971.– Neotropical: South America (Chile).
Myiodexia deserticola Cortés & Campos, 1971.

Genus MYIOMIMA Brauer & Bergenstamm, 1889

appendiculata (Bigot, 1889).– Neotropical: Middle America (Guatemala, Mexico).
Phorostoma appendiculata Bigot, 1889.
sarcophagina Brauer & Bergenstamm, 1889.– Neotropical: South America (Brazil).
Myiomima sarcophagina Brauer & Bergenstamm, 1889.

Genus MYIOSCOTIPTERA Giglio-Tos, 1893

cincta Giglio-Tos, 1893.– Neotropical: Middle America (Mexico).
Myioscotiptera cincta Giglio-Tos, 1893.

Genus NEOMYOSTOMA Townsend, 1935

ptilodexioides Townsend, 1935.– Neotropical: South America (Brazil).
Neomyostoma ptilodexioides Townsend, 1935.

Genus NEOZELIA Guimarães, 1975

alini Guimarães, 1975.– Neotropical: South America (Brazil).
Neozelia alini Guimarães, 1975.

Genus NICEPHORUS Reinhard, 1944

floridensis Reinhard, 1944.– Nearctic: USA (Florida, Southeast).
Nicephorus floridensis Reinhard, 1944.

Genus NIMIOGLOSSA Reinhard, 1945

planicosta Reinhard, 1945.– Nearctic: Canada (British Columbia), USA (California, Southwest).
Nimioglossa planicosta Reinhard, 1945.
ravida Reinhard, 1945.– Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).
Nimioglossa ravida Reinhard, 1945.

Genus NOTODYTES Aldrich, 1934

aurea Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Notodytes aurea Aldrich, 1934.

major Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Notodytes major Aldrich, 1934.

variabilis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Notodytes variabilis Aldrich, 1934.

Genus OBERONOMYIA Reinhard, 1964

palpalis Reinhard, 1964.– Neotropical: Middle America (Costa Rica, Mexico).

Oberonomyia palpalis Reinhard, 1964.

Genus OCHROCERA Townsend, 1916

vaginalis Townsend, 1916.– Nearctic: Canada (Ontario), USA (Northeast, Southeast).

Ochrocera vaginalis Townsend, 1916.

Genus OCYRTOSOMA Townsend, 1912

rufum (Brauer & Bergenstamm, 1893).– Neotropical: Middle America (Mexico).

Cyrtosoma rufum Brauer & Bergenstamm, 1893.

Genus OPHIRODEXIA Townsend, 1911

pulchra Townsend, 1911.– Neotropical: South America (Peru).

Ophirodexia pulchra Townsend, 1911.

Genus OPSOTHERESIA Townsend, 1919

bigelowi (Curran, 1926).– Nearctic: Canada (Ontario), USA (Great Plains, Northeast).

Gymnodexia bigelowi Curran, 1926.

obesa Townsend, 1919.– Nearctic: USA (Northeast, Southeast).

Opsotheresia obesa Townsend, 1919.

Genus OPSOZELIA Townsend, 1919

lateralis (Fabricius, 1805).– Neotropical: South America (Guyana).

Musca lateralis Fabricius, 1805.

Genus ORESTILLA Reinhard, 1944

primoris Reinhard, 1944.– Nearctic: USA (Southwest, Texas).
Orestilla primoris Reinhard, 1944.

Genus ORTHOSIMYIA Reinhard, 1944

montana (Reinhard, 1944).– Nearctic: USA (California).
Orthosia montana Reinhard, 1944.
palaga (Reinhard, 1944).– Nearctic: USA (California).
Orthosia palaga Reinhard, 1944.

Genus PACHYMYIA Macquart, 1844

macquarti Townsend, 1916.– Neotropical: South America (Brazil).
Pachymyia macquarti Townsend, 1916.

Genus PATULIFRONS Barraclough, 1992

varia Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania, Victoria).
Patulifrons varia Barraclough, 1992.

Genus PAULIPALPUS Barraclough, 1992

flavipes Barraclough, 1992.– Australasian & Oceanian: Australia (Tasmania).
Paulipalpus flavipes Barraclough, 1992.

zentae Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
Paulipalpus zentae Barraclough, 1992.

Genus PELYCOPS Aldrich, 1934

darwini Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Pelycops darwini Aldrich, 1934.

Genus PHALACROPHYTO Townsend, 1915

sarcophagina (Coquillett, 1902).— Nearctic: USA (Great Plains, Northeast, Southwest).
Paraphyto sarcophagina Coquillett, 1902.

Genus PHASIOPS Coquillett, 1899

flavus Coquillett, 1899.— Nearctic: USA (Florida, Northeast, Southeast).
Phasiops flava Coquillett, 1899.

Genus PHILIPPODEXIA Townsend, 1926

longipes Townsend, 1926.— Oriental: Indonesia (?Jawa, Sulawesi), Malaysia (East Malaysia, Peninsular Malaysia), Philippines.

Philippodexia longipes Townsend, 1926.

montana (Townsend, 1926).— Oriental: Indonesia (Sumatera).

Malayodinera montana Townsend, 1926.

pallidula Mesnil, 1953.— Oriental: Philippines.

Philippodexia pallidula Mesnil, 1953.

sumatrensis Townsend, 1926.— Oriental: Indonesia (?Jawa, Sumatera).

Philippodexia sumatrensis Townsend, 1926.

Genus PILIGENA van Emden, 1947

mackieae van Emden, 1947.— Afrotropical: South Africa, Zimbabwe.

Piligena mackieae van Emden, 1947.

Genus PILIGENOIDES Barraclough, 1985

vittata Barraclough, 1985.— Afrotropical: South Africa.

Piligenoides vittata Barraclough, 1985.

Genus PIRIONIMYIA Townsend, 1931

paradoxa Townsend, 1931.— Neotropical: South America (Chile).

Pirionimyia paradoxa Townsend, 1931.

Genus PLATYDEXIA van Emden, 1954

maynei van Emden, 1954.— Afrotropical: D.R. Congo.

Platydexia maynei van Emden, 1954.

Genus PLATYRRHINODEXIA Townsend, 1927

moyobambensis Townsend, 1929.– Neotropical: South America (Peru).

Platyrrhinodexia moyobambensis Townsend, 1929.

punctulata Townsend, 1927.– Neotropical: South America (Brazil).

Platyrrhinodexia punctulata Townsend, 1927.

Genus PLATYTAINIA Macquart, 1851

maculata Macquart, 1851.– Australasian & Oceanian: Australia (New South Wales, Tasmania).

Platyttainia maculata Macquart, 1851.

moorei Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Platyttainia moorei Barraclough, 1992.

Genus PODODEXIA Brauer & Bergenstamm, 1889

arachna Brauer & Bergenstamm, 1889.– Afrotropical: Madagascar.

Pododexia arachna Brauer & Bergenstamm, 1889.

hirtipleura Mesnil, 1976.– Afrotropical: Madagascar.

Pododexia hirtipleura Mesnil, 1976.

similis Mesnil, 1976.– Afrotropical: Madagascar.

Pododexia similis Mesnil, 1976.

Genus PRETORIAMYIA Curran, 1927

anacrostichalis van Emden, 1947.– Afrotropical: Kenya.

Pretoriamyia anacrostichalis van Emden, 1947.

munroi Curran, 1927.– Afrotropical: D.R. Congo, Kenya, South Africa, Tanzania, Yemen.

Pretoriamyia munroi Curran, 1927.

ogilviei van Emden, 1947.– Afrotropical: South Africa.

Pretoriamyia ogilviei van Emden, 1947.

plumicornis van Emden, 1947.– Afrotropical: South Africa.

Pretoriamyia plumicornis van Emden, 1947.

sellifera van Emden, 1947.– Afrotropical: South Africa.

Pretoriamyia sellifera van Emden, 1947.

somereni van Emden, 1947.– Afrotropical: D.R. Congo, Uganda.

Pretoriamyia somereni van Emden, 1947.

Genus PROMEGAPARIA Townsend, 1931

petiolata Townsend, 1931.– Neotropical: South America (Peru).

Promegaparia petiolata Townsend, 1931.

Genus PROPHOROSTOMA Townsend, 1927

pulchra Townsend, 1927.– Neotropical: South America (Brazil).

Prophorostoma pulchra Townsend, 1927.

tomjobimi Nihei, 2006.– Neotropical: South America (Brazil).

Prophorostoma tomjobimi Nihei in Nihei & Pansonato, 2006.

Genus PRORHYNCHOPS Brauer & Bergenstamm, 1891

bilimeki Brauer & Bergenstamm, 1891.– Neotropical: Middle America (Mexico).

Prorrhynchops bilimeki Brauer & Bergenstamm, 1891.

errans Curran, 1927.– Neotropical: Greater Antilles (Puerto Rico).

Prorrhynchops errans Curran, 1927.

Genus PROSENA Lepeletier & Serville, 1828

arcuata Malloch, 1932.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Prosena arcuata Malloch, 1932.

argentata Walker, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Prosena argentata Walker, 1858.

bella Curran, 1927.– Australasian & Oceanian: Australia (Queensland).

Prosena bella Curran, 1927.

bisetosa Malloch, 1932.– Australasian & Oceanian: Australia (Queensland).

Prosena bisetosa Malloch, 1932.

conica Guérin-Méneville, 1831.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Prosena conica Guérin-Méneville in Duperrey, 1831.

dimidiata Curran, 1938.– Australasian & Oceanian: Australia (Queensland).

Prosena dimidiata Curran, 1938.

dispar Macquart, 1851.– Australasian & Oceanian: Australia (New South Wales, Tasmania).

Prosena dispar Macquart, 1851.

doddi Curran, 1927.– Australasian & Oceanian: Australia (Northern Territory, Queensland).

Prosena doddi Curran, 1927.

dorsalis Macquart, 1847.– Australasian & Oceanian: Australia (New South Wales, Tasmania).

Prosena dorsalis Macquart, 1847.

facialis Curran, 1938.– Oriental: India (Central).

Prosena facialis Curran, 1938.

fulvipes (Townsend, 1927).– Oriental: Indonesia (Sumatera), ?Malaysia (East Malaysia).

- Calirrhoë fulvipes* Townsend, 1927.
- jactans* (Walker, 1858).— Australasian & Oceanian: Australia (New South Wales, Queensland).
- Pachymyia jactans* Walker, 1858.
- lurida* Walker, 1861.— Australasian & Oceanian: Indonesia (Western New Guinea).
- Prosena lurida* Walker, 1861.
- macropus* Thomson, 1869.— Australasian & Oceanian: Australia (New South Wales, Tasmania).
- Prosena macropus* Thomson, 1869.
- marginalis* Curran, 1938.— Australasian & Oceanian: Australia (Queensland), Indonesia (Maluku Islands).
- Prosena marginalis* Curran, 1938.
- nigripes* Curran, 1927.— Australasian & Oceanian: Australia (Northern Territory, Queensland).
- Prosena nigripes* Curran, 1927.
- pectoralis* (Walker, 1858).— Australasian & Oceanian: Indonesia (Maluku Islands).
- Dexia pectoralis* Walker, 1858.
- rufiventris* Macquart, 1847.— Australasian & Oceanian: Australia (Queensland, Tasmania).
- Prosena rufiventris* Macquart, 1847.
- scutellaris* Curran, 1929.— Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).
- Prosena scutellaris* Curran, 1929.
- secedens* Walker, 1864.— Australasian & Oceanian: Indonesia (Maluku Islands).
- Prosena secedens* Walker, 1864.
- siberita* (Fabricius, 1775).— Nearctic: USA (Northeast). Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Afrotropical: Mozambique. Oriental: China (East, West), India (Central, North, Northeast), Indonesia (Jawa, Sumatera), Japan (Ryukyu Islands), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Nepal, Philippines, Sri Lanka, Taiwan. Australasian & Oceanian: Australia (New South Wales, Queensland), New Caledonia, ?Vanuatu.
- Stomoxys siberita* Fabricius, 1775.
- surda* Curran, 1938.— Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).
- Prosena surda* Curran, 1938.
- tenuipes* (Walker, 1853).— Australasian & Oceanian: ?Papua New Guinea.
- Dexia tenuipes* Walker, 1853.
- tenuis* Malloch, 1930.— Australasian & Oceanian: Australia (New South Wales).
- Prosena tenuis* Malloch, 1930.
- varia* Curran, 1929.— Australasian & Oceanian: Australia (New South Wales).
- Prosena varia* Curran, 1929.
- variegata* Curran, 1929.— Australasian & Oceanian: Australia (Queensland).
- Prosena variegata* Curran, 1929.

vittata Guérin-Méneville, 1838.– Australasian & Oceanian: Australia (New South Wales).

Prosenia vittata Guérin-Méneville in Duperrey, 1838.

zonalis Curran, 1929.– Australasian & Oceanian: Tonga.

Prosenia zonalis Curran, 1929.

Genus PROSENINA Malloch, 1930

nicholsoni Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Prosenina nicholsoni Malloch, 1930.

sandemani Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Western Australia).

Prosenina sandemani Barraclough, 1992.

Genus PROSENOIDES Brauer & Bergenstamm, 1891

assimilis Reinhard, 1954.– Nearctic: USA (Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Prosenoides assimilis Reinhard, 1954.

curvirostris (Bigot, 1889).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico), South America (Brazil, Ecuador, Peru).

Prosenia curvirostris Bigot, 1889.

cytorus (Walker, 1849).– Afrotropical: “West Africa”, including South Africa.

Stomyxys cytorus Walker, 1849.

diacrita Reinhard, 1954.– Neotropical: Middle America (Guatemala).

Prosenoides diacrita Reinhard, 1954.

dispar (Villeneuve, 1938).– Afrotropical: D.R. Congo.

Periprosena dispar Villeneuve, 1938.

flavipes Coquillett, 1895.– Nearctic: USA (Florida, Southeast). Neotropical: Greater Antilles (Cuba, Dominican Republic, Jamaica).

Prosenoides flavipes Coquillett, 1895.

grandis Reinhard, 1954.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Prosenoides grandis Reinhard, 1954.

haustellata (Townsend, 1927).– Neotropical: South America (Brazil).

Neoprosena haustellata Townsend, 1927.

isodomos Reinhard, 1954.– Neotropical: South America (Argentina).

Prosenoides isodomos Reinhard, 1954.

longilingua (Villeneuve, 1943).– Afrotropical: D.R. Congo.

Myiocera longilingua Villeneuve, 1943.

tenuipes (van Emden, 1947).– Afrotropical: Uganda.

Paraprosena tenuipes van Emden, 1947.

trilineata Reinhard, 1954.– Neotropical: South America (Argentina, Paraguay).

Prosenoides trilineata Reinhard, 1954.

Genus PSECACERA Bigot, 1880

atriventris Aldrich, 1934.– Neotropical: South America (Chile).

Psecacera atriventris Aldrich, 1934.

chiliensis Bigot, 1880.– Neotropical: South America (Argentina, Chile).

Psecacera chiliensis Bigot, 1880.

facialis (Townsend, 1933).– Neotropical: South America (Chile).

Trixodopsis facialis Townsend, 1933.

latiforceps Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Psecacera latiforceps Aldrich, 1934.

robusta Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Psecacera robusta Aldrich, 1934.

tibialis Aldrich, 1934.– Neotropical: South America (Chile).

Psecacera tibialis Aldrich, 1934.

virens (Aldrich, 1928).– Neotropical: South America (Chile).

Selenomyia virens Aldrich, 1928.

Genus PSEUDODEXILLA O’Hara, Shima & Zhang, 2009

gui (Chao, 2002).– Palaearctic: China (Qinghai & Xizang). Oriental: China (East).

Pseudodexia gui Chao in Chao, Liang & Zhou, 2002.

Genus PSEUDODINERA Brauer & Bergenstamm, 1891

nigripes Brauer & Bergenstamm, 1891.– Afrotropical: South Africa.

Pseudodinera nigripes Brauer & Bergenstamm, 1891.

spinigera (Thomson, 1869).– Afrotropical: South Africa.

Dinera spinigera Thomson, 1869.

Genus PTIODEXIA Brauer & Bergenstamm, 1889

agilis Reinhard, 1943.– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Ptilodexia agilis Reinhard, 1943.

angulata (van der Wulp, 1891).– Neotropical: Middle America (Mexico).

Rhynchodexia angulata van der Wulp, 1891.

argentina (Bigot, 1889).– Neotropical: South America (Argentina).

Rhamphininia argentina Bigot, 1889.

arida (Curran, 1930).– Nearctic: USA (Northern Rockies, Southwest). Neotropical: Middle America (Mexico).

Rhynchiodesxia arida Curran, 1930.

californica Wilder, 1979.– Nearctic: USA (California, Pacific Northwest, Southwest).

Ptilodexia californica Wilder, 1979.

canescens (Walker, 1853).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southwest).

Dexia canescens Walker, 1853.

carolinensis Brauer & Bergenstamm, 1889.— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Ptilodexia carolinensis Brauer & Bergenstamm, 1889.

cingulipes Blanchard, 1966.— Neotropical: South America (Argentina).

Ptilodexia cingulipes Blanchard, 1966.

conjuncta (van der Wulp, 1891).— Nearctic: Canada (British Columbia, East, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Rhynchodexia conjuncta van der Wulp, 1891.

contristans (van der Wulp, 1891).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Hystrichodexia contristans van der Wulp, 1891.

discolor (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Rhynchodexia discolor van der Wulp, 1891.

flavotessellata (Walton, 1914).— Nearctic: USA (Great Plains, Southwest).

Rhynchiodesia flavotessellata Walton, 1914.

halone (Walker, 1849).— Nearctic: USA (Northeast, Southeast).

Dexia halone Walker, 1849.

harpasa (Walker, 1849).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Dexia harpasa Walker, 1849.

imitatrix (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Rhynchodexia imitatrix van der Wulp, 1891.

incerta West, 1925.— Nearctic: Canada (Prairies), USA (Great Plains, Northeast, Southeast, Texas).

Ptilodexia incerta West, 1925.

lateralis (Walker, 1836).— Neotropical: South America (Brazil).

Sarcophaga lateralalis Walker, 1836.

macroptera (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Rhynchodexia macroptera van der Wulp, 1891.

maculata Wilder, 1979.— Nearctic: USA (Southwest).

Ptilodexia maculata Wilder, 1979.

major (Bigot, 1889).— Nearctic: USA (Great Plains, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico).

Rhamphinina major Bigot, 1889.

mathesoni (Curran, 1930).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Rhynchiodesia mathesoni Curran, 1930.

obscura West, 1925.— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Ptilodexia obscura West, 1925.

pacifica Wilder, 1979.— Nearctic: USA (California, Pacific Northwest).

Ptilodexia pacifica Wilder, 1979.

planifrons (van der Wulp, 1891).— Nearctic: USA (Southwest, Texas). Neotropical: Middle

- America (Mexico).
- Rhynchodexia planifrons* van der Wulp, 1891.
- ponderosa* (Curran, 1930).— Nearctic: USA (Florida). Neotropical: ?“West Indies”.
- Rhynchiodesia ponderosa* Curran, 1930.
- praeusta* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia praeusta* van der Wulp, 1891.
- prexaspes* (Walker, 1849).— Nearctic: USA (Florida, Southeast).
- Dexia prexaspes* Walker, 1849.
- rubricauda* (Bigot, 1889).— Neotropical: Greater Antilles (Cuba).
- Rhamphinina rubricauda* Bigot, 1889.
- rubricornis* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia rubricornis* van der Wulp, 1891.
- rubriventris* (Macquart, 1846).— Neotropical: Middle America (Mexico).
- Dexia rubriventris* Macquart, 1846.
- rufianalis* (van der Wulp, 1891).— Neotropical: Greater Antilles (Jamaica, Puerto Rico), Middle America (Mexico).
- Rhynchodexia rufianalis* van der Wulp, 1891.
- rufipennis* (Macquart, 1844).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
- Dexia rufipennis* Macquart, 1844.
- rutilans* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia rutilans* van der Wulp, 1891.
- sabroskyi* Wilder, 1979.— Nearctic: USA (California).
- Ptilodexia sabroskyi* Wilder, 1979.
- scutellata* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia scutellata* van der Wulp, 1891.
- simplex* (Bigot, 1889).— Neotropical: Middle America (Mexico).
- Myocera simplex* Bigot, 1889.
- sororia* (Williston, 1896).— Neotropical: Greater Antilles (Jamaica, Puerto Rico), eastern Lesser Antilles (Saint Vincent).
- Rhynchodexia sororia* Williston, 1896.
- spinosa* (Bigot, 1889).— Neotropical: Greater Antilles (Haiti).
- Rhychiodesia spinosa* Bigot, 1889.
- strenua* (Robineau-Desvoidy, 1830).— Neotropical: Greater Antilles (Haiti, Puerto Rico).
- Zelia strenua* Robineau-Desvoidy, 1830.
- striata* (van der Wulp, 1891).— Neotropical: Middle America (Panama).
- Rhynchodexia striata* van der Wulp, 1891.
- strigilata* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia strigilata* van der Wulp, 1891.
- tinctipennis* (Curran, 1934).— Neotropical: South America (Guyana).
- Rhynchiodesia tinctipennis* Curran, 1934.
- varipes* (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
- Rhynchodexia varipes* van der Wulp, 1891.
- vittigera* (Curran, 1934).— Neotropical: South America (Guyana).
- Rhynchiodesia vittigera* Curran, 1934.

westi Wilder, 1979.– Nearctic: USA (Great Plains, Southwest, Texas).

Ptilodexia westi Wilder, 1979.

ypsiliformis Blanchard, 1966.– Neotropical: South America (Argentina).

Ptilodexia ypsiliformis Blanchard, 1966.

Genus PUNAMYOCERA Townsend, 1919

oroyensis Townsend, 1919.– Neotropical: South America (Peru).

Punamyocera oroyensis Townsend, 1919.

Genus RASILIVERPA Barraclough, 1992

agrianomei (Mesnil, 1968).– Australasian & Oceanian: New Caledonia.

Billaea agrianomei Mesnil, 1968.

vicinella (Mesnil, 1968).– Australasian & Oceanian: Fiji.

Billaea vicinella Mesnil, 1968.

Genus RHAMPHININA Bigot, 1885

discalis (Townsend, 1915).– Neotropical: South America (Peru).

Paramyocera discalis Townsend, 1915.

pica (Fabricius, 1805).– Neotropical: Middle America (Mexico), South America.

Musca pica Fabricius, 1805.

Genus RUTILOTRIXA Townsend, 1933

carinata Barraclough, 1992.– Australasian & Oceanian: Australia (South Australia, Western Australia).

Rutilotrix carinata Barraclough, 1992.

insectaria (Paramonov, 1968).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland).

Ola insectaria Paramonov, 1968.

lateralis (Walker, 1849).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria).

Trixia lateralis Walker, 1849.

monstruosa (Paramonov, 1968).– Australasian & Oceanian: Australia (New South Wales).

Ruya monstruosa Paramonov, 1968.

nigrithorax (Macquart, 1851).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania, Victoria).

Rutilia nigrithorax Macquart, 1851.

tessellata Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales).

Rutilotrix tessellata Barraclough, 1992.

westralica (Paramonov, 1968).— Australasian & Oceanian: Australia (Western Australia).

Ruya westratica Paramonov, 1968.

wilsoni (Paramonov, 1954).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Chaetogaster wilsoni Paramonov, 1954.

Genus SARCOCALIRRHOE Townsend, 1928

trivittata (Curran, 1925).— Neotropical: South America (Brazil).

Myiomima trivittata Curran, 1925.

zuercheri Townsend, 1928.— Neotropical: South America (Paraguay).

Sarcocalirrhoe zuercheri Townsend, 1928.

Genus SARCOPESENA Townsend, 1927

luteola Cortés & Campos, 1974.— Neotropical: South America (Chile).

Sarcoprosena luteola Cortés & Campos, 1974.

rufiventris Townsend, 1929.— Neotropical: South America (Peru).

Sarcoprosena rufiventris Townsend, 1929.

triangulifera Townsend, 1927.— Neotropical: South America (Peru).

Sarcoprosena triangulifera Townsend, 1927.

Genus SCHISTOSTEPHANA Townsend, 1919

aurifrons Townsend, 1919.— Neotropical: South America (Peru).

Schistostephana aurifrons Townsend, 1919.

Genus SCOTIPTERA Macquart, 1835

cyanea Giglio-Tos, 1893.— Neotropical: Middle America (Mexico).

Scotiaptera cyanea Giglio-Tos, 1893.

gagatea (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).

Sophia gagatea Robineau-Desvoidy, 1830.

pellucida (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).

Sophia pellucida Robineau-Desvoidy, 1830.

robusta Curran, 1925.— Neotropical: South America (Colombia).

Scotiaptera robusta Curran, 1925.

varipennis van der Wulp, 1891.— Neotropical: Middle America (Mexico).

Scotiaptera varipennis van der Wulp, 1891.

venatoria (Fabricius, 1805).— Neotropical: Middle America (Guatemala, Panama), South America (Brazil, Guyana).

Musca venatoria Fabricius, 1805.

Genus SENOSTOMA Macquart, 1847

apicale (Curran, 1938).— Australasian & Oceanian: Australia (New South Wales).

Lasiocalypter apicalis Curran, 1938.

appendiculatum (Macquart, 1851).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania).

Dexia appendiculata Macquart, 1851.

atripes (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Lasiocalypter atripes Malloch, 1930.

basale (Curran, 1938).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Lasiocalypter basalis Curran, 1938.

brevipalpe (Macquart, 1846).— Australasian & Oceanian: Australia (Tasmania).

Omalogaster brevipalpis Macquart, 1846.

flavipes Barraclough, 1991.— Australasian & Oceanian: New Caledonia.

Senostoma flavipes Barraclough, 1991.

flavohirtum (Malloch, 1930).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Tasmania).

Lasiocalypter flavohirta Malloch, 1930.

hirsutilunula Barraclough, 1992.— Australasian & Oceanian: Australia (Tasmania).

Senostoma hirsutilunula Barraclough, 1992.

hirticauda (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales).

Lasiocalypter hirticauda Malloch, 1930.

hyria (Walker, 1849).— Australasian & Oceanian: Australia (South Australia).

Dexia hyria Walker, 1849.

longimentum Barraclough, 1992.— Australasian & Oceanian: Australia (Queensland).

Senostoma longimentum Barraclough, 1992.

longipes (Macquart, 1846).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria).

Dexia longipes Macquart, 1846.

mcalpinei Barraclough, 1992.— Australasian & Oceanian: Australia (New South Wales).

Senostoma mcalpinei Barraclough, 1992.

nigropilosum Barraclough, 1992.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Senostoma nigropilosum Barraclough, 1992.

nigrospiraculum Barraclough, 1992.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania).

Senostoma nigrospiraculum Barraclough, 1992.

notatum (Walker, 1853).— Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).

Dexia notata Walker, 1853.

pallidihirtum (Malloch, 1930).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria).

Austrodexia pallidihirta Malloch, 1930.

pectinatum Barraclough, 1992.— Australasian & Oceanian: Australia (Tasmania).

Senostoma pectinatum Barraclough, 1992.

punctipenne (Macquart, 1846).— Australasian & Oceanian: Australia (Australian Capital

Territory, New South Wales, South Australia, Tasmania, Victoria).

Dexia punctipennis Macquart, 1846.

rubicarinatum (Macquart, 1846).— Australasian & Oceanian: Australia (Tasmania).

Dexia rubricarinata Macquart, 1846.

setigerum (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Austrodexia setigera Malloch, 1930.

setiventre (Malloch, 1930).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Austrodexia setiventris Malloch, 1930.

simulcercus Barraclough, 1992.— Australasian & Oceanian: Australia (Queensland).

Senostoma simulcercus Barraclough, 1992.

taylori (Curran, 1938).— Australasian & Oceanian: Australia (Queensland).

Austrodexia taylori Curran, 1938.

tenuipes (Bigot, 1885).— Australasian & Oceanian: New Caledonia.

Rhynchiodes tenuipes Bigot, 1885.

tessellatum (Macquart, 1851).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania, Victoria).

Dexia tessellata Macquart, 1851.

testaceicorne (Macquart, 1851).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania, Victoria).

Dexia testaceicornis Macquart, 1851.

unipunctum (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales).

Austrodexia unipuncta Malloch, 1930.

variegatum Macquart, 1847.— Australasian & Oceanian: Australia (New South Wales, Tasmania).

Senostoma variegata Macquart, 1847.

Genus SETOLESTES Aldrich, 1934

genalis Aldrich, 1934.— Neotropical: South America (Chile).

Setolestes genalis Aldrich, 1934.

Genus SITELLITERGUS Reinhard, 1964

aemulus Reinhard, 1964.— Neotropical: Middle America (Mexico).

Sitellitergus aemulus Reinhard, 1964.

simiolus Reinhard, 1964.— Neotropical: Middle America (Mexico).

Sitellitergus simiolus Reinhard, 1964.

Genus STURMIODEXIA Townsend, 1919

muscaria (Walker, 1853).— Neotropical: South America (Brazil).

Dexia muscaria Walker, 1853.
rubescens Townsend, 1919.– Neotropical: South America (Peru).
Sturmiodexia rubescens Townsend, 1919.

Genus SUMICHRASTIA Townsend, 1916

aurea (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).
Hystrichodexia aurea Giglio-Tos, 1893.

Genus TAPERAMYIA Townsend, 1935

pickeli Townsend, 1935.– Neotropical: South America (Brazil).
Taperamyia pickeli Townsend, 1935.

Genus TESSERACEPHALUS Reinhard, 1955

lenis Reinhard, 1955.– Neotropical: Middle America (Mexico).
Tesseracephalus lenis Reinhard, 1955.

Genus TRICHODURA Macquart, 1844

amazonensis Guimarães, 1972.– Neotropical: South America (Brazil, Guyana).
Trichodura amazonensis Guimarães, 1972.
anceps (Fabricius, 1805).– Neotropical: South America (Brazil, Guyana, Suriname).
Musca anceps Fabricius, 1805.
dorsalis (Walker, 1853).– Neotropical: South America.
Dexia dorsalis Walker, 1853.
friburgensis Guimarães, 1972.– Neotropical: South America (Brazil).
Trichodura friburgensis Guimarães, 1972.
lineata Townsend, 1934.– Neotropical: South America (Brazil).
Trichodura lineata Townsend, 1934.
longicauda Guimarães, 1972.– Neotropical: South America (Brazil).
Trichodura longicauda Guimarães, 1972.
recta Schiner, 1868.– Neotropical: South America (Venezuela).
Trichodura recta Schiner, 1868.
sabroskyi Guimarães, 1972.– Neotropical: South America (Brazil).
Trichodura sabroskyi Guimarães, 1972.
townsendi Guimarães, 1972.– Neotropical: South America (Brazil).
Trichodura townsendi Guimarães, 1972.
vidua Schiner, 1868.– Neotropical: South America (Brazil).
Trichodura vidua Schiner, 1868.

Genus TRICHOSTYLUM Macquart, 1851

curryi Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Trichostylum curryi Barraclough, 1992.

flavicornे (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Western Australia).

Anatropomyia flavicornis Malloch, 1930.

flavum Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Trichostylum flavum Barraclough, 1992.

fuscolaterale Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Trichostylum fuscolaterale Barraclough, 1992.

grandipalpe Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Trichostylum grandipalpe Barraclough, 1992.

longivittatum Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales).

Trichostylum longivittatum Barraclough, 1992.

parafaciale Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Trichostylum parafaciale Barraclough, 1992.

parvungulatum Barraclough, 1992.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland).

Trichostylum parvungulatum Barraclough, 1992.

peculiare (Malloch, 1930).– Australasian & Oceanian: Australia (Tasmania).

Hobartia peculiaris Malloch, 1930.

pilosoculatum Barraclough, 1992.– Australasian & Oceanian: Australia (Queensland).

Trichostylum pilosoculatum Barraclough, 1992.

racematum Barraclough, 1992.– Australasian & Oceanian: Australia (Western Australia).

Trichostylum racematum Barraclough, 1992.

rufipalpe Macquart, 1851.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Trichostylum rufipalpis Macquart, 1851.

vittatum Barraclough, 1992.– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria).

Trichostylum vittatum Barraclough, 1992.

Genus TRIXA Meigen, 1824

alpina Meigen, 1824.– Palaearctic: Europe (E. Europe (Czech Republic, Romania, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Germany, Switzerland)), Russia (Western Russia).

Trixia alpina Meigen, 1824.

caerulescens Meigen, 1824.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Russia (Western Russia, Western Siberia).

- Trixa caerulescens* Meigen, 1824.
- chaoi* Zhang & Shima, 2005.– Oriental: China (West).
- Trixa chaoi* Zhang & Shima, 2005.
- chinensis* Zhang & Shima, 2005.– Palaearctic: China (South-central).
- Trixa chinensis* Zhang & Shima, 2005.
- conspersa* (Harris, 1776).– Palaearctic: China (Central, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).
- Musca conspersus* Harris, 1776.
- longipennis* (Villeneuve, 1936).– Palaearctic: China (Central, East, South-central). Oriental: Taiwan.
- Dexiotrix longipennis* Villeneuve, 1936.
- nox* (Shima, 1988).– Palaearctic: China (Qinghai & Xizang). Oriental: Nepal.
- Trixella nox* Shima, 1988.
- pauciseta* (Mesnil, 1980).– Palaearctic: Europe (W. Europe (France)).
- Murana pauciseta* Mesnil, 1980.
- pellucens* (Mesnil, 1967).– Palaearctic: China (Central, South-central). Oriental: China (West).
- Dexiotrix pellucens* Mesnil, 1967.
- pubiseta* (Mesnil, 1967).– Palaearctic: China (Northeast), Japan (Hokkaidō).
- Dexiotrix pubiseta* Mesnil, 1967.
- pyrenaica* Villeneuve, 1928.– Palaearctic: China (Qinghai & Xizang, South-central), Europe (S. Europe (Spain), W. Europe (France)). Oriental: China (West).
- Trixa pyrenaica* Villeneuve, 1928.
- rufiventris* (Mesnil, 1967).– Palaearctic: China (Central, Qinghai & Xizang, South-central), Europe (E. Europe (Poland, Romania, Ukraine), S. Europe (Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Southern Far East).
- Dexiotrix rufiventris* Mesnil, 1967.

Genus TRIXICEPS Villeneuve, 1936

- magnipalpis* (Bezzi, 1922).– Palaearctic: Europe (S. Europe (Spain)), North Africa (Egypt, Libya).
- Paraprosena magnipalpis* Bezzi, 1922.
- russea* Mesnil, 1980.– Palaearctic: Middle East (Israel).
- Trixiceps russea* Mesnil, 1980.

Genus TRIKODES Coquillett, 1902

- obesus* Coquillett, 1902.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
- Trixodes obesa* Coquillett, 1902.

Genus TROMODESIOPSIS Townsend, 1927

atrifrons (Wiedemann, 1830).— Neotropical: Middle America (Mexico).
Musca atrifrons Wiedemann, 1830.

Genus TROPIDODEXIA Townsend, 1915

coracina (van der Wulp, 1891).— Neotropical: Middle America (Mexico).
Hystrichodexia coracina van der Wulp, 1891.
lutzii Townsend, 1915.— Neotropical: South America (Brazil).
Tropidodexia lutzii Townsend, 1915.

Genus TROPIDOPSIOMORPHA Townsend, 1927

tropica Townsend, 1927.— Neotropical: South America (Brazil).
Tropidopsiomorpha tropica Townsend, 1927.

Genus TYLODEXIA Townsend, 1926

precedens (Walker, 1859).— Oriental: Indonesia (Jawa, Sulawesi, Sumatera).
Dexia precedens Walker, 1859.

Genus TYREOMMA Brauer & Bergenstamm, 1891

ciliatum (Townsend, 1919).— Neotropical: South America (Peru).
Pterinopterna ciliata Townsend, 1919.
muscinum van der Wulp, 1896.— Neotropical: Middle America (Mexico).
Tyreomma muscinum van der Wulp, 1896.

Genus URODEXIOMIMA Townsend, 1927

uramyoides Townsend, 1927.— Oriental: Philippines.
Urodxiomima uramyoides Townsend, 1927.

Genus URSOPHYTO Aldrich, 1926

nigriceps (Bigot, 1889).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).
Myostoma nigriceps Bigot, 1889.

Genus USHPAYACUA Townsend, 1928

ureophila Townsend, 1928.– Neotropical: South America (Peru).
Ushpayacua ureophila Townsend, 1928.

Genus VILLANOVIA Strobl, 1910

villicornis (Zetterstedt, 1849).– Palaearctic: Europe (Scandinavia (Sweden), W. Europe (Austria, Switzerland)), Russia (Western Siberia).
Tachina villicornis Zetterstedt, 1849.

Genus XANTHOTHERESIA Townsend, 1931

bicolor Townsend, 1931.– Neotropical: South America (Colombia).
Xanthotheresia bicolor Townsend, 1931.

Genus YAHUARMAYOIA Townsend, 1927

phaeoptera (Wiedemann, 1830).– Neotropical: South America (Brazil, Peru).
Dexia phaeoptera Wiedemann, 1830.

Genus ZELIA Robineau-Desvoidy, 1830

argentosa (Reinhard, 1946).– Nearctic: USA (Southwest, Texas).
Minthozelia argentosa Reinhard, 1946.
gracilis (Reinhard, 1946).– Nearctic: USA (California, Southwest, Texas).
Minthozelia gracilis Reinhard, 1946.
limbata (Wiedemann, 1830).– Neotropical: South America (Brazil).
Dexia limbata Wiedemann, 1830.
metalidis (Reinhard, 1946).– Nearctic: Canada (British Columbia, East), USA (Northeast, Southeast, Texas).
Minthozelia metalidis Reinhard, 1946.
mira (Reinhard, 1946).– Nearctic: USA (Southeast, Texas).
Minthozelia mira Reinhard, 1946.
montana (Townsend, 1919).– Nearctic: USA (Southwest).
Minthozelia montana Townsend, 1919.
nitens (Reinhard, 1946).– Nearctic: USA (California, Southwest).
Minthozelia nitens Reinhard, 1946.
peruviana (Brèthes, 1920).– Neotropical: South America (Peru).
Melaleuca peruviana Brèthes, 1920.
picta (Bigot, 1889).– Neotropical: Greater Antilles (Cuba).
Rhamphinina picta Bigot, 1889.

plumosa (Wiedemann, 1830).— Neotropical: South America (Brazil).

Dexia plumosa Wiedemann, 1830.

potens (Wiedemann, 1830).— Neotropical: South America (Brazil, Guyana).

Dexia potens Wiedemann, 1830.

ruficauda (Reinhard, 1946).— Nearctic: USA (Northeast).

Minthozelia ruficauda Reinhard, 1946.

rufina (Bigot, 1885).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Homodexia rufina Bigot, 1885.

semirufa (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Leptoda semirufa van der Wulp, 1891.

spectabilis (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Melaleuca spectabilis van der Wulp, 1891.

tricolor (Coquillett, 1899).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Metadexia tricolor Coquillett, 1899.

vertebrata (Say, 1829).— Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Guatemala, Mexico).

Dexia vertebrata Say, 1829.

wildermuthii Walton, 1914.— Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).

Zelia wildermuthii Walton, 1914.

zonata (Coquillett, 1895).— Nearctic: Canada (British Columbia), USA (Florida, Northeast, Northern Rockies, Pacific Northwest, Southeast).

Gymnodexia zonata Coquillett, 1895.

Genus ZELIOMIMA Mesnil, 1976

caudata Mesnil, 1976.— Afrotropical: Madagascar.

Zeliomima caudata Mesnil, 1976.

chaetosa Mesnil, 1976.— Afrotropical: Madagascar.

Zeliomima chaetosa Mesnil, 1976.

Genus ZEUXIA Meigen, 1826

aberrans (Loew, 1847).— Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Corse, Cyprus, Greece, Italy, Malta, Montenegro, Portugal, Serbia, Spain), W. Europe (France)), Middle East (Israel, “Palestine”), North Africa (Algeria, Canary Islands, Morocco), Transcaucasia.

Clista aberrans Loew, 1847.

antoniae Tschorsnig, 1984.— Palaearctic: Europe (S. Europe (Portugal)).

Zeuxia antoniae Tschorsnig, 1984.

brevicornis (Egger, 1860).— Palaearctic: Central Asia (Kyrgyzstan), Europe (E. Europe (Czech

Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Greece, Italy, Slovenia), W. Europe (Austria)), Kazakhstan, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Dexia brevicornis Egger, 1860.

cinerea Meigen, 1826.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Middle East (Iran, Israel, “Palestine”), North Africa (Algeria), Russia (Western Russia), Transcaucasia (Armenia).

Zeuxia cinerea Meigen, 1826.

dahurica Kolomiets, 1971.– Palaearctic: Russia (Eastern Siberia).

Zeuxia dahurica Kolomiets, 1971.

elegans Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan).

Zeuxia elegans Mesnil, 1963.

erythraea (Egger, 1856).– Palaearctic: China (Xinjiang), Europe (E. Europe (Moldova, Romania, Ukraine), S. Europe (Albania, Bulgaria, Croatia, Greece, Italy)), Middle East (Iran), Russia (Western Russia), Transcaucasia (Armenia).

Dexia erythraea Egger, 1856.

mongolica Richter, 1974.– Palaearctic: Mongolia, Russia (Eastern Siberia, Western Siberia).

Zeuxia mongolica Richter, 1974.

montivaga Kolomiets, 1971.– Palaearctic: Central Asia (Kyrgyzstan), Mongolia.

Zeuxia montivaga Kolomiets, 1971.

nudigena Belanovsky, 1951.– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Ukraine)), Middle East (Iran), Russia (Western Russia), Transcaucasia.

Zeuxia nudigena Belanovsky, 1951.

roederi (Villeneuve, 1932).– Palaearctic: Europe (S. Europe (Greece, Turkey)), Transcaucasia (Armenia).

Peyritschia roederi Villeneuve, 1932.

rubrapex Mesnil, 1963.– Palaearctic: North Africa (Algeria).

Zeuxia rubrapex Mesnil, 1963.

sicardi Villeneuve, 1920.– Palaearctic: Europe (S. Europe (Portugal, Spain), W. Europe (France)).

Zeuxia sicardi Villeneuve, 1920.

subapennina Rondani, 1862.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Croatia, Italy, Slovenia, Spain), W. Europe (Austria, France, Switzerland)), Middle East (Israel, “Palestine”), Russia (Western Siberia), Transcaucasia

Zeuxia subapennina Rondani, 1862.

tessellata Egger, 1860.– Palaearctic: Europe (E. Europe (Hungary, Poland, Romania), S. Europe (Bosnia & Herzegovina, Croatia, Greece, Italy, Slovenia)).

Zeuxia tessellata Egger, 1860.

tricolor (Potschinsky, 1881).– Palaearctic: Europe (S. Europe (Bulgaria, Greece, Turkey)), Middle East (Israel). Transcaucasia (Armenia).

Synthomocera tricolor Potschinsky, 1881.

zejana Kolomiets, 1971.– Palaearctic: China (Northeast), Europe (S. Europe (Italy, Turkey)), Russia (Eastern Siberia, Southern Far East).

- Zeuxia zejana* Kolomiets, 1971.
zernyi Mesnil, 1963.– Palaearctic: Europe (E. Europe (Ukraine), S. Europe (Italy, Portugal, Spain), W. Europe (France, Switzerland)), Kazakhstan, Russia (Western Russia, Western Siberia).
Zeuxia zernyi Mesnil, 1963.

Genus ZEUXIOTRIX Mesnil, 1976

- atra* Mesnil, 1976.– Afrotropical: Madagascar.
Zeuxiotrix atra Mesnil, 1976.
cinerosa Mesnil, 1976.– Afrotropical: Madagascar.
Zeuxiotrix cinerosa Mesnil, 1976.

Unplaced species of Dexiini

- abdominalis* Robineau-Desvoidy, 1830.– Nearctic: Canada (East).
Estheria abdominalis Robineau-Desvoidy, 1830.
brunnicornis Macquart, 1844.– Afrotropical: Réunion.
Dexia brunnicornis Macquart, 1844.
crassipalpis Mesnil, 1950.– Afrotropical: Zimbabwe.
Dinera crassipalpis Mesnil, 1950.
quadrimaculata Macquart, 1851.– Neotropical: South America.
Gymnostylia quadrimaculata Macquart, 1851.
tibialis Robineau-Desvoidy, 1830.– Nearctic: Canada (East).
Estheria tibialis Robineau-Desvoidy, 1830.

Tribe DOLESCHALLINI

Genus DOLESCHALLA Walker, 1861

consobrina Bigot, 1888.– Australasian & Oceanian: Indonesia (Maluku Islands).

Doleschalla consobrina Bigot, 1888.

cylindrica Walker, 1861.– Australasian & Oceanian: Indonesia (Maluku Islands, Western New Guinea), Solomon Islands.

Doleschalla cylindrica Walker, 1861.

elongata (van der Wulp, 1885).– Oriental: India (Central), Philippines, Sri Lanka.

Rhaphis elongata van der Wulp, 1885.

maculifera Bigot, 1888.– Australasian & Oceanian.

Doleschalla maculifera Bigot, 1888.

makilingensis Townsend, 1928.– Oriental: Philippines.

Doleschalla makilingensis Townsend, 1928.

nigra Bigot, 1888.– Australasian & Oceanian: Indonesia (Maluku Islands).

Doleschalla nigra Bigot, 1888.

papua (Townsend, 1933).– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Macrosophia papua Townsend, 1933.

parallela (Walker, 1861).– Oriental: Indonesia (Sulawesi), Malaysia (East Malaysia), Philippines. Australasian & Oceanian: Indonesia (Maluku Islands).

Dexia parallela Walker, 1861.

picta Bigot, 1888.– Australasian & Oceanian.

Doleschalla picta Bigot, 1888.

solomonensis Baranov, 1934.– Australasian & Oceanian: Solomon Islands.

Doleschalla solomonensis Baranov, 1934.

tenuis Malloch, 1932.– Oriental: Malaysia (East Malaysia).

Doleschalla tenuis Malloch, 1932.

Genus TOROCCA Walker, 1859

abdominalis Walker, 1859.– Oriental: Indonesia (Sulawesi).

Torocca abdominalis Walker, 1859.

fasciata (Townsend, 1919).– Oriental: Sri Lanka.

Eutorocca fasciata Townsend, 1919.

kloofia (Townsend, 1927).– Oriental: Indonesia (Sumatera).

Prosophia kloofia Townsend, 1927.

munda (Walker, 1856).– Palaearctic: China, Japan (Hokkaidō, Honshū, Kyūshū). Oriental: China (East, West), India (Central, Northeast), Indonesia (Borneo, Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Thailand, Vietnam.

Dexia munda Walker, 1856.

pollinosa Crosskey, 1963.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Torocca pollinosa Crosskey, 1963.

Tribe DUFOURIINI

Genus CHETOPTILIA Rondani, 1862

angustifrons Mesnil, 1953.– Oriental: Philippines. Australasian & Oceanian: Australia (Queensland).

Chaetoptilia angustifrons Mesnil, 1953.

burmanica (Baranov, 1938).– Oriental: China (West), Myanmar.

Chaetoptiliopsis burmanica Baranov, 1938.

cyanea Mesnil, 1968.– Afrotropical: Madagascar.

Chaetoptilia cyanea Mesnil, 1968.

metallica Mesnil, 1968.– Afrotropical: Madagascar.

Chaetoptilia metallica Mesnil, 1968.

plumicornis Villeneuve, 1942.– Afrotropical: Uganda.

Chaetoptilia plumicornis Villeneuve, 1942.

puella (Rondani, 1862).– Palaearctic: Europe (Scandinavia (Sweden), E. Europe (Czech Republic, Hungary, Poland), S. Europe (Bulgaria, Italy), W. Europe (France, Germany, Switzerland)), Russia (Southern Far East, Western Siberia), Transcaucasia (Georgia).

Ptilops puella Rondani, 1862.

Genus COMYOPS van der Wulp, 1891

nigripennis van der Wulp, 1891.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Comyops nigripennis van der Wulp, 1891.

striaticollis van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Comyops striaticollis van der Wulp, 1891.

Genus DUFOURIA Robineau-Desvoidy, 1830

americana (Reinhard, 1943).– Nearctic: Canada (Northwest Territories & Nunavut), USA (Northeast).

Minella americana Reinhard, 1943.

canescens Herting, 1981.– Palaearctic: Europe (E. Europe (Hungary)).

Dufouria canescens Herting, 1981.

chalybeata (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Cyprus, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina chalybeata Meigen, 1824.

nigrita (Fallén, 1810).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bulgaria, Croatia, Greece, Italy, Portugal,

Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina nigrita Fallén, 1810.

nova Mesnil, 1968.– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Dufouria nova Mesnil in Mesnil & Pschorner-Walcher, 1968.

occlusa (Robineau-Desvoidy, 1863).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), S. Europe (Bulgaria, Greece), W. Europe (Austria, France, Germany)).

Calypria occlusa Robineau-Desvoidy, 1863.

Genus EBENIA Macquart, 1846

claripennis Macquart, 1846.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Ebenia claripennis Macquart, 1846.

fumata (van der Wulp, 1891).– Neotropical: Middle America (Mexico).

Morinia fumata van der Wulp, 1891.

trichopoda (van der Wulp, 1891).– Neotropical: Middle America (Mexico).

Morinia trichopoda van der Wulp, 1891.

Genus EUGYMNOPEZA Townsend, 1933

braueri Townsend, 1933.– Palaearctic: Europe (E. Europe (Hungary, Romania), S. Europe (Italy), W. Europe (Austria)), Transcaucasia (Azerbaijan).

Eugymnopeza braueri Townsend, 1933.

imparilis Herting, 1973.– Palaearctic: China (East), Mongolia.

Eugymnopeza imparilis Herting, 1973.

Genus EUOESTROPHASIA Townsend, 1892

aperta (Brauer & Bergenstamm, 1889).– Neotropical: South America (Argentina, Brazil, Uruguay).

Oestrophasia aperta Brauer & Bergenstamm, 1889.

crosskeyi Guimarães, 1977.– Neotropical: South America (Brazil).

Euoestrophasia crosskeyi Guimarães, 1977.

guatemalensis Guimarães, 1977.– Neotropical: Middle America (Guatemala).

Euoestrophasia guatemalensis Guimarães, 1977.

panamensis Guimarães, 1977.– Neotropical: Middle America (Panama).

Euoestrophasia panamensis Guimarães, 1977.

plaumannii Guimarães, 1977.– Neotropical: South America (Argentina, Brazil).

Euoestrophasia plaumannii Guimarães, 1977.

portoricensis Guimarães, 1977.– Neotropical: Greater Antilles (Puerto Rico).

Euoestrophasia portoricensis Guimarães, 1977.

townsendi Guimarães, 1977.– Neotropical: South America (Brazil, Uruguay).

Euoestrophasia townsendi Guimarães, 1977.

Genus JAMACARIA Curran, 1928

albofenestrata Curran, 1928.– Neotropical: Greater Antilles (Jamaica).

Jamacaria albofenestrata Curran, 1928.

Genus KAMBAITIMYIA Mesnil, 1953

carbonata Mesnil, 1953.– Oriental: Myanmar.

Kambaitimyia carbonata Mesnil, 1953.

rufipes Mesnil, 1957.– Oriental: Myanmar.

Kambaitimyia rufipes Mesnil, 1957.

Genus MESNILANA van Emden, 1945

bevisi van Emden, 1945.– Afrotropical: South Africa.

Mesnilana bevisi van Emden, 1945.

Genus MICROSOMA Macquart, 1855

exigua (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Middle East (Iran, Israel, “Palestine”), Russia (Southern Far East, Western Russia), Transcaucasia.

Tachina exigua Meigen, 1824.

vicina (Mesnil, 1970).– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Campogaster vicina Mesnil, 1970.

Genus OESTROPHASIA Brauer & Bergenstamm, 1889

Subgenus CENOSOMA van der Wulp, 1890

sabroskyi (Guimarães, 1977).– Nearctic: USA (Florida).

Cenosoma sabroskyi Guimarães, 1977.

signifera (van der Wulp, 1890).– Nearctic: Canada (East, Ontario), USA (California, Florida,

Northeast, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico).

Cenosoma signifera van der Wulp, 1890.

Subgenus OESTROPHASIA Brauer & Bergenstamm, 1889

calva Coquillett, 1902.– Nearctic: Canada (East, Prairies), USA (California, Florida, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Oestrophasia calva Coquillett, 1902.

clausa Brauer & Bergenstamm, 1889.– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Southwest).

Oestrophasia clausa Brauer & Bergenstamm, 1889.

uncana (Fabricius, 1805).– Neotropical: South America (Brazil).

Dictya uncana Fabricius, 1805.

Unplaced to subgenus

thompsoni (Guimarães, 1977).– Neotropical: South America (Brazil, Guyana).

Cenosoma thompsoni Guimarães, 1977.

Genus PANDELLEIA Villeneuve, 1907

albibennis Villeneuve, 1934.– Palaearctic: Middle East (Israel).

Pandelleia albipennis Villeneuve, 1934.

dimorphia (Curran, 1939).– Afrotropical: Burundi, D.R. Congo, Kenya, Lesotho, South Africa, Tanzania, Uganda.

Afrophasia dimorphia Curran, 1939.

ornata (Rohdendorf, 1923).– Palaearctic: Central Asia (Uzbekistan).

Syntomogaster ornata Rohdendorf, 1923.

otiorrhynchi Villeneuve, 1922.– Palaearctic: Europe (W. Europe (France, Germany, Switzerland)).

Pandelleia otiorrhynchi Villeneuve, 1922.

pilicauda Mesnil, 1975.– Palaearctic: Mongolia.

Pandelleia pilicauda Mesnil, 1975.

pschorni Mesnil, 1963.– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Pandelleia pschorni Mesnil, 1963.

sexpunctata (Pandellé, 1896).– Palaearctic: Central Asia (Uzbekistan), Europe (S. Europe (Andorra, Spain), W. Europe (France)), Middle East (Israel), Russia (Eastern Siberia), Transcaucasia.

Etheria sexpunctata Pandellé, 1896.

translucens (Mesnil, 1959).– Afrotropical: Tanzania.

Rondania translucens Mesnil, 1959.

Genus RHINOPHOROIDES Barraclough, 2005

minutus Barraclough, 2005.– Afrotropical: South Africa.

Rhinophoroides minutus Barraclough, 2005.

Genus RONDANIA Robineau-Desvoidy, 1850

albibipilosa Cantrell & Burwell, 2010.– Australasian & Oceanian: Australia (Western Australia).

Rondania albipilosa Cantrell & Burwell, 2010.

cinerea Cantrell & Burwell, 2010.– Australasian & Oceanian: Australia (Australian Capital Territory, Northern Territory, South Australia, Western Australia).

Rondania cinerea Cantrell & Burwell, 2010.

cucullata Robineau-Desvoidy, 1850.– Palaearctic: China (Central), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), S. Europe (Croatia, Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Rondania cucullata Robineau-Desvoidy, 1850.

dimidiata (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia).

Tachina dimidiata Meigen, 1824.

dispar (Dufour, 1851).– Palaearctic: Europe (Scandinavia (Sweden), S. Europe (Croatia, Greece, Italy, Malta, Portugal, Spain), W. Europe (France, Netherlands)), Middle East (Israel).

Hyalomya dispar Dufour, 1851.

dorsalis (Coquillett, 1902).– Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Yukon), USA (Alaska, Northern Rockies, Southwest).

Hyalomyodes dorsalis Coquillett, 1902.

fasciata (Macquart, 1834).– Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Greece, Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia).

Hyalomyia fasciata Macquart, 1834.

insularis (Bigot, 1891).– Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Greece, Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), North Africa (Canary Islands).

Phania insularis Bigot, 1891.

junatovi Richter, 1979.– Palaearctic: Mongolia.

Rondania junatovi Richter, 1979.

rubens Herting, 1969.– Palaearctic: Europe (S. Europe (Andorra, Italy, Portugal, Spain)).

Rondania rubens Herting, 1969

Tribe EPIGRIMYIINI

Genus BESKIA Brauer & Bergenstamm, 1889

aelops (Walker, 1849).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Dominican Republic), eastern Lesser Antilles (Saint Vincent), Middle America (Costa Rica, Mexico), South America (Brazil, Ecuador, Guyana, Peru).

Tachina aelops Walker, 1849.

Genus EPIGRIMYIA Townsend, 1891

illinoensis Robertson, 1901.— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas).

Epigrimyia illinoensis Robertson, 1901.

polita Townsend, 1891.— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Epigrimyia polita Townsend, 1891.

Tribe EUTHERINI

Genus EUTHERA Loew, 1866

barbiellinii Bezzi, 1925.– Neotropical: South America (Brazil).

Euthera (Euthera) barbiellinii Bezzi, 1925.

bicolor Coquillett, 1902.– Nearctic: USA (Great Plains, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Euthera bicolor Coquillett, 1902.

fascipennis (Loew, 1854).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Croatia,

Greece, Italy, Malta, Portugal, Spain, Turkey)), North Africa (Tunisia). Afrotropical:

Malawi, Tanzania, Yemen. Oriental: India (West), Taiwan.

Ocyptera fascipennis Loew, 1854.

illungnarra Cantrell, 1983.– Australasian & Oceanian: Australia (Northern Territory, Queensland).

Euthera illungnarra Cantrell, 1983.

lata Cantrell, 1983.– Australasian & Oceanian: Australia (Northern Territory).

Euthera lata Cantrell, 1983.

peringueyi Bezzi, 1925.– Oriental: India (North).

Euthera (Eutheropsis) peringueyi Bezzi, 1925.

rieki Paramonov, 1953.– Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, Victoria).

Euthera rieki Paramonov, 1953.

setifacies Brooks, 1945.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Florida, Northeast, Pacific Northwest, Southwest).

Euthera setifacies Brooks, 1945.

setula Cantrell, 1983.– Australasian & Oceanian: Australia (New South Wales).

Euthera setula Cantrell, 1983.

skusei Bezzi, 1925.– Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia, Victoria, Western Australia).

Euthera (Macreuthera) skusei Bezzi, 1925.

tentatrix Loew, 1866.– Nearctic: Canada (East, Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Bahamas).

Euthera tentatrix Loew, 1866.

tuckeri Bezzi, 1925.– Palaearctic: Japan (Honshū, Kyūshū). Afrotropical: Botswana, Ghana, Kenya, Malawi, Mozambique, South Africa, Sudan, U.A. Emirates, Uganda, Zambia. Oriental: Pakistan, ?Sri Lanka.

Euthera (Eutheropsis) tuckeri Bezzi, 1925.

woodi O’Hara, 2012.– Nearctic: USA (California, Southwest).

Euthera woodi O’Hara, 2012.

Genus REDTENBACHERIA Schiner, 1861

insignis Egger, 1861.— Palaearctic: Central Asia (Uzbekistan), China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Italy, Serbia, Slovenia), W. Europe (Austria, France, Germany, Switzerland)), Japan (Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Redtenbacheria insignis Egger, 1861.

Tribe FRERAEINI

Genus FRERAEA Robineau-Desvoidy, 1830

gagaea Robineau-Desvoidy, 1830.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Western Russia).

Freraea gagaea Robineau-Desvoidy, 1830.

montana (Coquillett, 1897).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Gymnophania montana Coquillett, 1897.

Tribe IMITOMYIINI

Genus IMITOMYIA Townsend, 1912

hungarica (Thalhammer, 1897).— Palaearctic: Europe (E. Europe (Hungary)).

Himantostoma hungarica Thalhammer, 1897.

kivuensis Verbeke, 1962.— Afrotropical: D.R. Congo.

Imitomyia kivuensis Verbeke, 1962.

mica Richter, 1976.— Palaearctic: Mongolia.

Imitomyia (Imitelfa) mica Richter, 1976.

mochii (Bezzi, 1917).— Afrotropical: D.R. Congo, Eritrea, Kenya, South Africa, Tanzania, Uganda, Zimbabwe.

Himantostoma mochii Bezzi, 1917.

nitida (van Emden, 1945).— Afrotropical: D.R. Congo, Gambia, Ghana, Kenya, Nigeria, Tanzania, Uganda.

Diplopota nitida van Emden, 1945.

sugens (Loew, 1863).— Nearctic: Canada (Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Himantostoma sugens Loew, 1863.

Genus PRORIEDELIA Mesnil, 1953

petiolata Mesnil, 1953.— Oriental: Myanmar.

Proriedelia petiolata Mesnil, 1953.

Genus RIEDELIA Mesnil, 1942

bicolor Mesnil, 1942.— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū), Russia (Southern Far East). Oriental: China (East, West).

Riedelia bicolor Mesnil, 1942.

Tribe PARERIGONINI

Genus PARERIGONE Brauer, 1898

atrisetosa Wang, Zhang & Wang, 2015.– Palaearctic: China (Central). Oriental: China (East).

Parerigone atrisetosa Wang, Zhang & Wang, 2015.

aurea Brauer, 1898.– Palaearctic: China (Central, Northeast, South-central), Korean Peninsula (South Korea), Russia (Southern Far East).

Parerigone aurea Brauer, 1898.

brachyfurca Chao & Zhou, 1990.– Palaearctic: China (Central, South-central). Oriental: Vietnam.

Parerigone brachyfurca Chao & Zhou in Chao, Sun & Zhou, 1990.

eristalooides Mesnil, 1953.– Oriental: Myanmar.

Parerigone eristalooides Mesnil, 1953.

flava Wang, Zhang & Wang, 2015.– Oriental: China (West).

Parerigone flava Wang, Zhang & Wang, 2015.

flavipes Shima, 2011.– Oriental: Nepal.

Parerigone flavipes Shima, 2011.

flavisquama Wang, Zhang & Wang, 2015.– Palaearctic: China (Central, East).

Parerigone flavisquama Wang, Zhang & Wang, 2015.

huangshanensis (Chao & Sun, 1990).– Palaearctic: China (East, Northeast), Japan (Honshū).

Parerigonesis huangshanensis Chao & Sun in Chao, Sun & Zhou, 1990.

laxifrons Wang, Zhang & Wang, 2015.– Palaearctic: China (Central).

Parerigone laxifrons Wang, Zhang & Wang, 2015.

macrophthalma Herting, 1981.– Palaearctic: Japan (Honshū, Kyūshū).

Parerigone macrophthalma Herting, 1981.

malaisei Mesnil, 1957.– Oriental: Myanmar.

Parerigone malaisei Mesnil, 1957.

nigrocauda (Chao & Sun, 1990).– Oriental: China (East).

Parerigonesis nigrocauda Chao & Sun in Chao, Sun & Zhou, 1990.

takanoi Mesnil, 1957.– Palaearctic: China (Central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Parerigone takanoi Mesnil, 1957.

tianmushana Chao & Sun, 1990.– Palaearctic: China (Central), Korean Peninsula (North Korea, South Korea). Oriental: China (East).

Parerigone tianmushana Chao & Sun in Chao, Sun & Zhou, 1990.

wangi Wang, Zhang & Wang, 2015.– Palaearctic: China (Central).

Parerigone wangii Wang, Zhang & Wang, 2015.

Genus PAROPESIA Mesnil, 1970

discalis Shima, 2014.– Palaearctic: China (Central). Oriental: Myanmar.

Paropesia discalis Shima, 2014.

grisea Shima, 2014.– Palaearctic: Japan (Honshū).

Paropesia grisea Shima, 2014.

nigra Mesnil, 1970.– Palaearctic: China (Central). Oriental: China (East), Myanmar.

Paropesia nigra Mesnil, 1970.

tessellata Shima, 2014.– Oriental: China (West), Myanmar.

Paropesia tessellata Shima, 2014.

Genus ZAMBESOMIMA Mesnil, 1967

flava Wang, Wang & Zhang, 2014.– Palaearctic: China (Central, South-central).

Zambesomima flava Wang, Wang & Zhang, 2014.

hirsuta Mesnil, 1967.– Palaearctic: China (Central, East, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East).

Zambesomima hirsuta Mesnil, 1967.

Unplaced species of Parerigonini

interdicta (Walker, 1864).– Australasian & Oceanian: Indonesia (Maluku Islands).

Eurygaster interdicta Walker, 1864.

Tribe RUTILIINI

Genus AMPHIBOLIA Macquart, 1844

Subgenus AMPHIBOLIA Macquart, 1844

albocincta (Malloch, 1930).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Rutilia albocincta Malloch, 1930.

campbelli Paramonov, 1950.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Amphibolus campbelli Paramonov, 1950.

commoni Paramonov, 1968.— Australasian & Oceanian: Australia (New South Wales, Victoria).

Amphibolus commoni Paramonov, 1968.

ignorata Paramonov, 1950.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Victoria, Western Australia), Lord Howe Island.

Amphibolus ignorata Paramonov, 1950.

papuana Crosskey, 1973.— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Amphibolus (Amphibolus) papuana Crosskey, 1973.

valentina Macquart, 1844.— Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Amphibolus valentina Macquart, 1844.

wilsoni Paramonov, 1950.— Australasian & Oceanian: Australia (Victoria).

Amphibolus wilsoni Paramonov, 1950.

Subgenus PARAMPHIBOLIA Brauer & Bergenstamm, 1891

assimilis (Macquart, 1851).— Australasian & Oceanian: Australia (Tasmania, Victoria).

Rutilia assimilis Macquart, 1851.

stolida (Malloch, 1929).— Australasian & Oceanian: Australia (New South Wales).

Chaetogastrina stolida Malloch, 1929.

Genus CHETOGASTER Macquart, 1851

argentifera Malloch, 1936.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Chaetogaster argentifera Malloch, 1936.

auriceps Paramonov, 1968.— Australasian & Oceanian: Australia (Queensland).

Chaetogaster auriceps Paramonov, 1968.

canberraee Paramonov, 1954.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Chaetogaster canberraee Paramonov, 1954.

oblonga (Macquart, 1847).— Australasian & Oceanian: Australia (New South Wales, Victoria).

Rutilia oblonga Macquart, 1847.

violacea Macquart, 1851.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria).

Chetogaster violacea Macquart, 1851.

viridis Malloch, 1936.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Chaetogaster viridis Malloch, 1936.

Genus CHYSOPASTA Brauer & Bergenstamm, 1889

elegans (Macquart, 1846).– Australasian & Oceanian: Australia (Western Australia).

Rutilia elegans Macquart, 1846.

Genus FORMODEXIA Crosskey, 1973

volucelloides (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).

Rutilia volucelloides Walker, 1861.

Genus FORMOSIA Guérin-Méneville, 1843

Subgenus EUAMPHIBOLIA Townsend, 1916

atribasis (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).

Rutilia atribasis Walker, 1861.

complicata (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).

Rutilia complicata Walker, 1861.

engeli (Enderlein, 1936).– Australasian & Oceanian: Indonesia (Maluku Islands).

Laccura engeli Enderlein, 1936.

faceta (Enderlein, 1936).– Australasian & Oceanian: Australia (Queensland), Papua New Guinea (Papua New Guinea).

Hega faceta Enderlein, 1936.

fusca Crosskey, 1973.– Australasian & Oceanian: Indonesia (Maluku Islands).

Formosia (Euamphibolia) fusca Crosskey, 1973.

smaragdina Malloch, 1929.– Australasian & Oceanian: Australia (Queensland).

Formosia smaragdina Malloch, 1929.

speciosa (Erichson, 1842).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Rutilia speciosa Erichson, 1842.

Subgenus FORMOSIA Guérin-Méneville, 1843

blattina (Enderlein, 1936).– Oriental: Indonesia (Sulawesi).

Pancala blattina Enderlein, 1936.

bracteata (Enderlein, 1936).– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

- Pancala bracteata* Enderlein, 1936.
callipygos Gerstaecker, 1860.– Australasian & Oceanian.
 Formosia callipygos Gerstaecker, 1860.
eos (Enderlein, 1936).– Oriental: Indonesia (Sulawesi).
 Pancala eos Enderlein, 1936.
fervens (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).
 Rutilia fervens Walker, 1861.
flavipennis (Macquart, 1848).– Oriental: Indonesia (Jawa, ?Sumatera), Malaysia (Peninsular Malaysia).
 Rutilia flavipennis Macquart, 1848.
gemmata (Enderlein, 1936).– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago, Papua New Guinea).
 Pancala gemmata Enderlein, 1936.
glorificans (Walker, 1861).– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
 Rutilia glorificans Walker, 1861.
heinrichiana (Enderlein, 1936).– Oriental: Indonesia (Sulawesi).
 Pancala heinrichiana Enderlein, 1936.
heinrothi (Enderlein, 1936).– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).
 Pancala heinrothi Enderlein, 1936.
mirabilis (Guérin-Méneville, 1831).– Australasian & Oceanian: Indonesia (Western New Guinea).
 Rutilia mirabilis Guérin-Méneville in Duperrey, 1831.
solomonicola Baranov, 1936.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Solomon Islands.
 Formosia mirabilis solomonicola Baranov, 1936.
viridiventris Crosskey, 1973.– Australasian & Oceanian: Solomon Islands.
 Formosia (Formosia) viridiventris Crosskey, 1973.

Subgenus PSEUDOFORMOSIA Brauer & Bergenstamm, 1889

- excelsa* (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).
 Rutilia excelsa Walker, 1861.
moneta Gerstaecker, 1860.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
 Formosia moneta Gerstaecker, 1860.
pauper de Meijere, 1904.– Australasian & Oceanian: Indonesia (Maluku Islands).
 Pseudoformosia pauper de Meijere, 1904.
saturatissima (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands), ?Papua New Guinea.
 Rutilia saturatissima Walker, 1861.

Genus PRODIAPHANIA Townsend, 1927

- arida* Paramonov, 1968.– Australasian & Oceanian: Australia (Victoria).
 Prodiaphania arida Paramonov, 1968.
- biarmata* (Malloch, 1936).– Australasian & Oceanian: Australia (South Australia).
 Senostoma biarmata Malloch, 1936.
- brevitarsis* Paramonov, 1968.– Australasian & Oceanian: Australia (New South Wales).
 Prodiaphania brevitarsis Paramonov, 1968.
- claripennis* Malloch, 1929.– Australasian & Oceanian: Australia (Western Australia).
 Prodiaphania testacea claripennis Malloch, 1929.
- commoni* Paramonov, 1968.– Australasian & Oceanian: Australia (South Australia, Victoria).
 Prodiaphania commoni Paramonov, 1968.
- clygnus* (Malloch, 1936).– Australasian & Oceanian: Australia (Western Australia).
 Senostoma clygnus Malloch, 1936.
- deserta* Paramonov, 1968.– Australasian & Oceanian: Australia (New South Wales, Queensland).
 Prodiaphania deserta Paramonov, 1968.
- echinomides* (Bigot, 1874).– Australasian & Oceanian: Australia.
 Rutilia echinomides Bigot, 1874.
- fullerae* Paramonov, 1968.– Australasian & Oceanian: Australia (New South Wales).
 Prodiaphania fullerae Paramonov, 1968.
- funebris* Paramonov, 1968.– Australasian & Oceanian: Australia (South Australia, Western Australia).
 Prodiaphania funebris Paramonov, 1968.
- furcata* (Malloch, 1936).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Victoria).
 Senostoma furcata Malloch, 1936.
- genitalis* Paramonov, 1968.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).
 Prodiaphania genitalis Paramonov, 1968.
- georgei* Malloch, 1929.– Australasian & Oceanian: Australia (New South Wales, South Australia, Western Australia).
 Prodiaphania georgei Malloch, 1929.
- minuta* Paramonov, 1968.– Australasian & Oceanian: Australia (Queensland).
 Prodiaphania minuta Paramonov, 1968.
- regina* (Malloch, 1936).– Australasian & Oceanian: Australia (Queensland).
 Senostoma regina Malloch, 1936.
- testacea* (Macquart, 1844).– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania).
 Diaphania testacea Macquart, 1844.
- victoriae* (Malloch, 1936).– Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria).
 Senostoma victoriae Malloch, 1936.
- vittata* (Macquart, 1855).– Australasian & Oceanian: Australia (South Australia, ?Tasmania).
 Rutilia vittata Macquart, 1855.

walkeri Paramonov, 1968.– Australasian & Oceanian: Australia (Western Australia).
Prodiaphania walkeri Paramonov, 1968.

Genus RUTILIA Robineau-Desvoidy, 1830

Subgenus AMENIAMIMA Crosskey, 1973

argentifera Bigot, 1874.– Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).

Rutilia argentifera Bigot, 1874.

cingulata (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales).

Formosia cingulata Malloch, 1930.

quadripunctata (Malloch, 1930).– Australasian & Oceanian: Australia (Queensland, Victoria).

Formosia quadripunctata Malloch, 1930.

Subgenus CHRYSORUTILIA Townsend, 1915

atrox (Enderlein, 1936).– Oriental: Philippines.

Idania atrox Enderlein, 1936.

caeruleata (Enderlein, 1936).– Australasian & Oceanian: Australia (Western Australia).

Chrysorutilia caeruleata Enderlein, 1936.

caesia (Enderlein, 1936).– Australasian & Oceanian: Australia (Northern Territory, Queensland, Western Australia).

Chrysorutilia caesia Enderlein, 1936.

chersipho (Walker, 1849).– Australasian & Oceanian: Australia (Western Australia).

Dexia chersipho Walker, 1849.

corona Curran, 1930.– Australasian & Oceanian: Australia (New South Wales).

Rutilia corona Curran, 1930.

cryptica Crosskey, 1973.– Australasian & Oceanian: Australia (New South Wales, South Australia, Victoria).

Rutilia (Chrysorutilia) cryptica Crosskey, 1973.

decora Guérin-Méneville, 1843.– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania).

Rutilia decora Guérin-Méneville, 1843.

formosa Robineau-Desvoidy, 1830.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria, Western Australia).

Rutilia formosa Robineau-Desvoidy, 1830.

goerlingiana (Enderlein, 1936).– Australasian & Oceanian: Australia (Western Australia).

Chrysorutilia goerlingiana Enderlein, 1936.

idesa (Walker, 1849).– Australasian & Oceanian: Australia.

Dexia idesa Walker, 1849.

imperialis Guérin-Méneville, 1843.– Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria).

Rutilia imperialis Guérin-Méneville, 1843.

imperialoides (Crosskey, 1973).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Rutilia (Chrysorutilia) imperialoides Crosskey, 1973.

luzona (Enderlein, 1936).— Oriental: Philippines.

Chrysorutilia luzona Enderlein, 1936.

nana (Enderlein, 1936).— Australasian & Oceanian: Indonesia (Maluku Islands).

Chrysorutilia nana Enderlein, 1936.

panthea (Walker, 1849).— Australasian & Oceanian: Australia (South Australia, Western Australia).

Dexia panthea Walker, 1849.

rubriceps Macquart, 1847.— Oriental: India (Central), Sri Lanka. Australasian & Oceanian: Australia (Queensland), Indonesia (Maluku Islands).

Rutilia rubriceps Macquart, 1847.

splendida (Donovan, 1805).— Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia, Victoria).

Musca splendida Donovan, 1805.

townsendi Crosskey, 1973.— Oriental: Philippines.

Rutilia townsendi Crosskey, 1973.

transversa Malloch, 1936.— Australasian & Oceanian: Australia (Western Australia).

Rutilia transversa Malloch, 1936.

Subgenus DONOVANIUS Enderlein, 1936

agalmiodes (Enderlein, 1936).— Australasian & Oceanian: Australia (Queensland).

Donovanius agalmiodes Enderlein, 1936.

analogia Macquart, 1851.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Rutilia analogia Macquart, 1851.

bisetosa (Enderlein, 1936).— Australasian & Oceanian: Australia (Western Australia).

Psaronia bisetosa Enderlein, 1936.

brunneipennis Crosskey, 1973.— Australasian & Oceanian: Solomon Islands.

Rutilia (Donovanius) brunneipennis Crosskey, 1973.

ethoda (Walker, 1849).— Australasian & Oceanian: Australia (Western Australia).

Dexia ethoda Walker, 1849.

inusta (Wiedemann, 1830).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria, ?Western Australia).

Tachina inusta Wiedemann, 1830.

levida Guérin-Méneville, 1843.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Rutilia levida Guérin-Méneville, 1843.

nigrihirta Malloch, 1935.— Australasian & Oceanian: Samoa.

Rutilia (Rutilia) nigrihirta Malloch, 1935.

pellucens Macquart, 1846.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Rutilia pellucens Macquart, 1846.

regalis Guérin-Méneville, 1831.— Australasian & Oceanian: Australia (Australian Capital

Territory, New South Wales, South Australia, Victoria).

Rutilia regalis Guérin-Méneville in Duperrey, 1831.

retusa (Fabricius, 1775).— Australasian & Oceanian: Australia (Queensland, Tasmania, Western Australia).

Musca retusa Fabricius, 1775.

sabrata (Walker, 1849).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Dexia sabrata Walker, 1849.

savaiensis Malloch, 1935.— Australasian & Oceanian: Samoa.

Rutilia (Rutilia) savaiensis Malloch, 1935.

spinolae Rondani, 1864.— Australasian & Oceanian: Australia.

Rutilia spinolae Rondani, 1864.

transfuga Bezzi, 1928.— Australasian & Oceanian: Fiji, Vanuatu.

Rutilia transfuga Bezzi, 1928.

viridinigra Macquart, 1846.— Australasian & Oceanian: Australia (New South Wales, Queensland, ?Tasmania).

Rutilia viridinigra Macquart, 1846.

Subgenus GRAPHOSTYLUM Macquart, 1851

albovirida Malloch, 1929.— Australasian & Oceanian: Australia (Queensland).

Rutilia (Senostoma) albovirida Malloch, 1929.

dorsomaculata (Macquart, 1851).— Australasian & Oceanian: Australia (New South Wales, ?Tasmania).

Graphostylum dorsomaculatum Macquart, 1851.

micans Malloch, 1929.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Rutilia micans Malloch, 1929.

subtustomentosa Macquart, 1851.— Australasian & Oceanian: Australia (Tasmania).

Rutilia subtustomentosa Macquart, 1851.

Subgenus MICRORUTILIA Townsend, 1915

cupreiventris Malloch, 1936.— Australasian & Oceanian: Australia (New South Wales).

Rutilia (Microrutilia) ruficornis cupreiventris Malloch, 1936.

fulviventris Bigot, 1874.— Australasian & Oceanian: Australia (Tasmania).

Rutilia fulviventris Bigot, 1874.

hirticeps Malloch, 1929.— Australasian & Oceanian: Australia (New South Wales, Victoria, Western Australia).

Rutilia (Senostoma) hirticeps Malloch, 1929.

liris (Walker, 1849).— Australasian & Oceanian: Australia (Tasmania).

Musca liris Walker, 1849.

media Macquart, 1846.— Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).

Rutilia media Macquart, 1846.

minor Macquart, 1846.— Australasian & Oceanian: Australia (New South Wales, Tasmania).

Rutilia minor Macquart, 1846.

nigriceps Malloch, 1929.– Australasian & Oceanian: Australia (New South Wales).

Rutilia (Senostoma) nigriceps Malloch, 1929.

nigripes (Enderlein, 1936).– Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria).

Prosenostoma nigripes Enderlein, 1936.

Subgenus NEORUTILIA Malloch, 1936

simplex Malloch, 1936.– Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria).

Rutilia (Neorutilia) simplex Malloch, 1936.

Subgenus RUTILIA Robineau-Desvoidy, 1830

confusa (Malloch, 1929).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Victoria).

Formosia confusa Malloch, 1929.

dentata Crosskey, 1973.– Australasian & Oceanian: Australia (Victoria).

Rutilia (Rutilia) dentata Crosskey, 1973.

setosa Macquart, 1847.– Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).

Rutilia setosa Macquart, 1847.

vivipara (Fabricius, 1805).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Tachina vivipara Fabricius, 1805.

Unplaced to subgenus

micropalpis Malloch, 1929.– Australasian & Oceanian: Australia (New South Wales).

Rutilia micropalpis Malloch, 1929.

scutellata (Enderlein, 1936).– Australasian & Oceanian: Australia (South Australia).

Chrysorutilia media scutellata Enderlein, 1936.

Genus RUTIODEXIA Townsend, 1915

angustipennis (Walker, 1858).– Australasian & Oceanian: Indonesia (Maluku Islands).

Rutilia angustipennis Walker, 1858.

papua (Bigot, 1880).– Australasian & Oceanian.

Formosia papua Bigot, 1880.

prisca (Enderlein, 1936).– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

Bothrostira prisca Enderlein, 1936.

Unplaced species of Rutiliini

villosula (Bigot, 1874).— No distributional data available.

Formosia villosula Bigot, 1874.

Tribe SOPHIINI

Genus CORDYLIGASTER Macquart, 1844

analis (Macquart, 1851).— Neotropical: South America (Brazil).

Megistogaster analis Macquart, 1851.

capellii Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).

Cordyligaster capellii Fleming & Wood in Fleming *et al.*, 2014.

fuscipennis (Macquart, 1851).— Neotropical: Middle America (Costa Rica, Guatemala, Panama),
South America (?Argentina, Bolivia, Brazil, Ecuador, Guyana, Peru).

Megistogaster fuscipennis Macquart, 1851.

minuscula van der Wulp, 1891.— Neotropical: Middle America (Mexico).

Cordyligaster minuscula van der Wulp, 1891.

nyomula Townsend, 1914.— Neotropical: South America (Peru).

Cordyligaster nyomula Townsend, 1914.

petiolata (Wiedemann, 1830).— Neotropical: Middle America (Panama), South America (Brazil,
Venezuela).

Dexia petiolata Wiedemann, 1830.

septentrionalis Townsend, 1909.— Nearctic: USA (Florida, Great Plains, Northeast, Southeast).

Cordyligaster septentrionalis Townsend, 1909.

tipuliformis Walker, 1858.— Neotropical: South America (Brazil).

Cordyligaster tipuliformis Walker, 1858.

townsendi Guimarães, 1971.— Neotropical: Middle America (Guatemala), South America
(Brazil).

Cordyligaster townsendi Guimarães, 1971.

Genus CRYPTOSOPHIA de Santis, 2018

aurulenta de Santis, 2018.— Neotropical: South America (Brazil).

Cryptosophia aurulenta de Santis, 2018.

Genus EUANTHA van der Wulp, 1885

interrupta Aldrich, 1927.— Neotropical: Middle America (Costa Rica, Panama).

Euantha interrupta Aldrich, 1927.

litturata (Olivier, 1811).— Nearctic: USA (Florida, Northeast, Southeast, Southwest).

Neotropical: Middle America (Guatemala, Mexico).

Ocyptera litturata Olivier, 1811.

pulchra van der Wulp, 1891.— Neotropical: Middle America (Mexico).

Euantha pulchra van der Wulp, 1891.

Genus EUANTHOIDES Townsend, 1931

petiolata Townsend, 1931.— Neotropical: Middle America (Mexico), South America (Brazil).
Euanthoides petiolata Townsend, 1931.

Genus LEPTIDOSOPHIA Townsend, 1931

flava (Aldrich, 1929).— Neotropical: South America (Peru).
Euantha flava Aldrich, 1929.

lutescens Townsend, 1931.— Neotropical: South America (Peru).
Leptidosophia lutescens Townsend, 1931.

Genus NEOEUANTHA Townsend, 1931

aucta (Wiedemann, 1830).— Neotropical: South America (Brazil, Paraguay, Peru).
Dexia aucta Wiedemann, 1830.

sabroskyi Guimarães, 1982.— Neotropical: South America (Brazil).
Neoeuantha sabroskyi Guimarães, 1982.

Genus NEOSOPHIA Guimarães, 1982

elongata Guimarães, 1982.— Neotropical: South America (Brazil).
Neosophia elongata Guimarães, 1982.

Genus SOPHIA Robineau-Desvoidy, 1830

filipes Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).
Sophia filipes Robineau-Desvoidy, 1830.

Genus SOPHIELLA Guimarães, 1982

lanei Guimarães, 1982.— Neotropical: South America (Brazil).
Sophiella lanei Guimarães, 1982.

Tribe TELOTHYRIINI

Genus COMATACTA Coquillett, 1902

insularis Curran, 1927.– Neotropical: Greater Antilles (Puerto Rico).

Comatacta insularis Curran, 1927.

micropalpus (Curran, 1925).– Neotropical: South America (Bolivia).

Ptilomyia micropalpus Curran, 1925.

nautlana Townsend, 1908.– Neotropical: Middle America (Mexico).

Comatacta nautlana Townsend, 1908.

tricincta (Fabricius, 1805).– Neotropical: South America (Venezuela).

Musca tricincta Fabricius, 1805.

variegata (Fabricius, 1805).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Stomoxys variegata Fabricius, 1805.

Genus EUPTIOLMYIA Townsend, 1939

frontalis Townsend, 1939.– Neotropical: South America (Brazil).

Euptilomyia frontalis Townsend, 1939.

Genus EUTELOTHYRIA Townsend, 1931

itaquaquecetubae Townsend, 1931.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Eutelothyria itaquaquecetubae Townsend, 1931.

trinitatis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Eutelothyria trinitatis Thompson, 1963.

Genus FLORADALIA Thompson, 1963

major Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Floradalia major Thompson, 1963.

minor Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Floradalia minor Thompson, 1963.

Genus PTILOMYIOPSIS Townsend, 1933

plumata (Curran, 1925).– Neotropical: South America (Brazil).

Ptilomyia plumata Curran, 1925.

Genus PTILOMYOIDES Curran, 1928

bequaerti (Curran, 1925).— Neotropical: South America (Brazil).

Ptilomyia bequaerti Curran, 1925.

Genus TELOTHYRIA van der Wulp, 1890

brasiliensis (Townsend, 1929).— Neotropical: South America (Brazil).

Leskiopsis brasiliensis Townsend, 1929.

brevipennis (Schiner, 1868).— Neotropical: South America (Brazil).

Miltogramma brevipennis Schiner, 1868.

cupreiventris van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria cupreiventris van der Wulp, 1890.

illucens van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria illucens van der Wulp, 1890.

placida van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria placida van der Wulp, 1890.

relicta van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria relicta van der Wulp, 1890.

rufopygata (Bigot, 1889).— Neotropical: Middle America (Mexico).

Viviania rufopygata Bigot, 1889.

rufostriata van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria rufostriata van der Wulp, 1890.

thecata (Coquillett, 1895).— Nearctic: USA (Florida, Northeast, Southeast).

Myobia thecata Coquillett, 1895.

Tribe URAMYINI

Genus ITAPLECTOPS Townsend, 1927

akselpalolai Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops akselpalolai Fleming & Wood in Fleming *et al.*, 2015.

anikenpalolae Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops anikenpalolae Fleming & Wood in Fleming *et al.*, 2015.

antennalis Townsend, 1927.– Neotropical: Middle America (Mexico), South America (Brazil).

Itaplectops antennalis Townsend, 1927.

argentifrons Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops argentifrons Fleming & Wood in Fleming *et al.*, 2015.

aurifrons Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops aurifrons Fleming & Wood in Fleming *et al.*, 2015.

ericpalolai Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops ericpalolai Fleming & Wood in Fleming *et al.*, 2015.

griseobasis Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops griseobasis Fleming & Wood in Fleming *et al.*, 2015.

omissus Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops omissus Fleming & Wood in Fleming *et al.*, 2015.

shellymcweeneyae Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops shellymcweeneyae Fleming & Wood in Fleming *et al.*, 2015.

tristanpalolai Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Itaplectops tristanpalolai Fleming & Wood in Fleming *et al.*, 2015.

Genus MATUCANIA Townsend, 1919

mellisquama Townsend, 1919.– Neotropical: South America (Peru).

Matucania mellisquama Townsend, 1919.

Genus THELAIRAPORIA Guimarães, 1980

brasiliensis Guimarães, 1980.– Neotropical: South America (Brazil).

Thelairaporia brasiliensis Guimarães, 1980.

pollinosa Guimarães, 1980.– Neotropical: South America (Brazil).

Thelairaporia pollinosa Guimarães, 1980.

Genus TRINITODEXIA Townsend, 1935

trichops Townsend, 1935.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Trinitodexia trichops Townsend, 1935.

Genus URAMYA Robineau-Desvoidy, 1830

acuminata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Macquartia acuminata van der Wulp, 1890.

albosetulosa Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya albosetulosa Fleming & Wood in Fleming *et al.*, 2017.

aldrichi Reinhard, 1935.— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Uramya aldrichi Reinhard, 1935.

atrifrons (Bigot, 1889).— Neotropical: Middle America (Mexico).

Macquartia atrifrons Bigot, 1889.

brasiliensis (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).

Olinda brasiliensis Robineau-Desvoidy, 1830.

brevicauda Curran, 1934.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Venezuela).

Uramya brevicauda Curran, 1934.

caudata (Schiner, 1868).— Neotropical: South America.

Aporia caudata Schiner, 1868.

constricta Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya constricta Fleming & Wood in Fleming *et al.*, 2017.

contraria Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya contraria Fleming & Wood in Fleming *et al.*, 2017.

fasciata (Macquart, 1848).— Neotropical: South America (Argentina, Brazil, Paraguay, Peru).

Gymnostylia fasciata Macquart, 1848.

halisidotae (Townsend, 1916).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest, Texas).

Uromacquartia halisidotae Townsend, 1916.

indita (Walker, 1861).— Nearctic: USA (Southwest). Neotropical: Middle America (El Salvador, Mexico).

Lydella indita Walker, 1861.

infracta Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya infracta Fleming & Wood in Fleming *et al.*, 2017.

insolita Guimarães, 1980.— Neotropical: South America (Brazil).

Uramya insolita Guimarães, 1980.

lativittata Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya lativittata Fleming & Wood in Fleming *et al.*, 2017.

limacodis (Townsend, 1892).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast).

Aporia limacodis Townsend, 1892.

longa (Walker, 1853).— Neotropical: South America (Brazil, Peru, Venezuela).

Dexia longa Walker, 1853.

lunula Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya lunula Fleming & Wood in Fleming *et al.*, 2017.

nitens (Schiner, 1868).— Neotropical: South America (Venezuela).

Aporia nitens Schiner, 1868.

nitida Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya nitida Fleming & Wood in Fleming *et al.*, 2017.

octomaculata (Townsend, 1919).— Neotropical: South America (Peru).

Pseudeuantha octomaculata Townsend, 1919.

pannosa Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya pannosa Fleming & Wood in Fleming *et al.*, 2017.

penai Guimarães, 1980.— Neotropical: South America (Bolivia).

Uramya penai Guimarães, 1980.

penicillata Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Uramya penicillata Fleming & Wood in Fleming *et al.*, 2017.

plaumanni Guimarães, 1980.— Neotropical: South America (Brazil, Peru).

Uramya plaumanni Guimarães, 1980.

pristis (Walker, 1849).— Nearctic: Canada (East), USA (Florida, Southeast, Southwest).

Dexia pristis Walker, 1849.

producta Robineau-Desvoidy, 1830.— Neotropical: Middle America (Mexico), South America (Bolivia, Brazil, Paraguay).

Uramya producta Robineau-Desvoidy, 1830.

quadrimaculata (Macquart, 1846).— Neotropical: Middle America (Mexico), South America (Brazil, Colombia, Ecuador, Peru, Venezuela).

Aporia quadrimaculata Macquart, 1846.

rubripes (Aldrich, 1921).— Nearctic: USA (Florida, Texas).

Pseudeuantha rubripes Aldrich, 1921.

sermyla (Walker, 1849).— Neotropical: South America (Brazil).

Dexia sermyla Walker, 1849.

setiventris (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Macquartia setiventris van der Wulp, 1890.

sibinivora Guimarães, 1980.— Neotropical: Middle America (Costa Rica), South America (Paraguay, Venezuela).

Uramya sibinivora Guimarães, 1980.

townsendi Guimarães, 1980.— Neotropical: South America (Brazil).

Uramya townsendi Guimarães, 1980.

umbratilis (Reinhard, 1935).— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Pseudeuantha umbratilis Reinhard, 1935.

venusta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Macquartia venusta van der Wulp, 1890.

Tribe VORIINI

Genus ACTINOCHAETOPTYRX Townsend, 1927

actifera Townsend, 1927.– Palaearctic: China (Qinghai & Xizang). Oriental: China (West), Taiwan.

Actinochaetopteryx actifera Townsend, 1927.

antennalis Dear & Crosskey, 1982.– Oriental: Philippines.

Actinochaetopteryx antennalis Dear & Crosskey, 1982.

argentifera Shima, 1988.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Actinochaetopteryx argentifera Shima, 1988.

aurifasciata Dear & Crosskey, 1982.– Oriental: Philippines.

Actinochaetopteryx aurifasciata Dear & Crosskey, 1982.

bivittata Dear & Crosskey, 1982.– Oriental: Philippines.

Actinochaetopteryx bivittata Dear & Crosskey, 1982.

japonica Mesnil, 1970.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Oriental: Taiwan.

Actinochaetopteryx japonica Mesnil, 1970.

nubifera Malloch, 1935.– Oriental: Malaysia (Peninsular Malaysia).

Actinochaetopteryx nubifera Malloch, 1935.

nudibasis Malloch, 1935.– Oriental: Malaysia (Peninsular Malaysia).

Actinochaetopteryx nudibasis Malloch, 1935.

nudinerva Mesnil, 1953.– Oriental: Philippines.

Actinochaetopteryx nudinerva Mesnil, 1953.

patellipalpis Richter, 1986.– Palaearctic: Russia (Southern Far East).

Actinochaetopteryx patellipalpis Richter, 1986.

proclinata Shima, 1988.– Australasian & Oceanian: Vanuatu.

Actinochaetopteryx proclinata Shima, 1988.

setifacies Shima, 1988.– Oriental: Indonesia (Sulawesi).

Actinochaetopteryx setifacies Shima, 1988.

Genus ACTINOPLAGIA Blanchard, 1940

koehleri Blanchard, 1940.– Neotropical: South America (Argentina, Chile, Uruguay).

Actinoplagia koehleri Blanchard, 1940.

Genus ALDRICHIOPA Guimarães, 1971

coracella (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).

Aphelogaster coracella Aldrich, 1934.

Genus ALDRICHOMYIA Özdikmen, 2006

macropogon (Bigot, 1889).— Nearctic: USA (California).

Brachicoma macropogon Bigot, 1889.

Genus ALEXOGLOBLINIA Cortés, 1945

shannoni (Aldrich, 1934).— Neotropical: South America (Argentina).

Metopomuscopteryx shannoni Aldrich, 1934.

Genus ALLOTHELAIRA Villeneuve, 1915

analis (Walker, 1860).— Australasian & Oceanian: Indonesia (Maluku Islands).

Tachina analis Walker, 1860.

diaphana Villeneuve, 1915.— Afrotropical: Cameroon, D.R. Congo, Ghana, Nigeria, Sierra Leone, Tanzania.

Allothelaira diaphana Villeneuve, 1915.

luteicornis (Townsend, 1927).— Oriental: Philippines.

Sisyropododexia luteicornis Townsend, 1927.

Genus ALPINOPLAGIA Townsend, 1931

boliviiana Townsend, 1931.— Neotropical: South America (Bolivia, Chile).

Alpinoplagia boliviiana Townsend, 1931.

Genus ARGYROMIMA Brauer & Bergenstamm, 1889

mirabilis Brauer & Bergenstamm, 1889.— Neotropical: South America, Ecuador [CNC].

Argyromima mirabilis Brauer & Bergenstamm, 1889.

Genus ARRHINACTIA Townsend, 1927

chaetosa (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Minthomima chaetosa Townsend, 1927.

cylindrica Townsend, 1927.— Neotropical: South America (Brazil).

Arrhinactia cylindrica Townsend, 1927.

Genus ATELOGLUTUS Aldrich, 1934

Subgenus ATELOGLUTUS Aldrich, 1934

blanchardi Cortés, 1979.– Neotropical: South America (Argentina, Chile).

Ateloglutus (Ateloglutus) blanchardi Cortés, 1979.

lanfrancoi Cortés, 1986.– Neotropical: South America (Chile).

Ateloglutus (Ateloglutus) lanfrancoi Cortés, 1986.

ruficornis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Ateloglutus ruficornis Aldrich, 1934.

Subgenus PROTELOGLUTUS Cortés & Valencia, 1972

chilensis (Brèthes, 1920).– Neotropical: South America (Argentina, Chile).

Phorichaeta chilensis Brèthes, 1920.

nitens Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Ateloglutus nitens Aldrich, 1934.

velardei Cortés & Valencia, 1972.– Neotropical: South America (Argentina, Chile, Peru).

Ateloglutus (Proteloglutzus) velardei Cortés & Valencia, 1972.

Genus ATHRYCIA Robineau-Desvoidy, 1830

cinerea (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Great Plains, Northeast, Northern Rockies, Southwest, Texas). Neotropical: Middle America (Mexico).

Paraplagia cinerea Coquillett, 1895.

curvinervis (Zetterstedt, 1844).– Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia).

Tachina curvinervis Zetterstedt, 1844.

impressa (van der Wulp, 1869).– Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Northern Far East, Western Russia, Western Siberia), Transcaucasia.

Plagia impressa van der Wulp, 1869.

longicornis Herting, 1973.– Palaearctic: Mongolia, Russia (Eastern Siberia).

Athrycia longicornis Herting, 1973.

trepida (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), China (East, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia

(Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina trepida Meigen, 1824.

Genus BAHRETTINIA Özdkmen, 2007

arida (Reinhard, 1943).— Nearctic: USA (California, Southwest).

Psilopleura arida Reinhard, 1943.

Genus BLEPHAROMYIA Brauer & Bergenstamm, 1889

angustifrons Herting, 1971.— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Norway, Sweden), W. Europe (Austria, Germany, Netherlands, Switzerland)).

Blepharomyia angustifrons Herting, 1971.

foliacea Mesnil, 1975.— Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Blepharomyia foliacea Mesnil, 1975.

pagana (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia), Transcaucasia (Armenia).

Tachina pagana Meigen, 1824.

piliceps (Zetterstedt, 1859).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Spain), W. Europe (Austria, Germany, Netherlands, Switzerland)).

Tachina piliceps Zetterstedt, 1859.

spinosa (Coquillett, 1897).— Nearctic: Canada (British Columbia, East, Ontario), USA (Alaska).

Eulasionia spinosa Coquillett, 1897.

tibialis (Curran, 1927).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, Northeast, Southeast).

Eulasionia tibialis Curran, 1927.

Genus CALCAGER Hutton, 1901

apertum Hutton, 1901.— Australasian & Oceanian: New Zealand.

Calcager apertum Hutton, 1901.

dubius Malloch, 1938.— Australasian & Oceanian: New Zealand.

Calcager dubium Malloch, 1938.

Genus CALCAGERIA Curran, 1927

incidens Curran, 1927.– Australasian & Oceanian: New Zealand.

Calcageria incidens Curran, 1927.

varians Malloch, 1938.– Australasian & Oceanian: New Zealand.

Calcageria varians Malloch, 1938.

Genus CAMPYLOCHETA Rondani, 1859

abdominalis Shima, 1985.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū).

Campylocheta abdominalis Shima, 1985.

albiceps (Macquart, 1851).– Oriental: Indonesia (Jawa), Malaysia (Peninsular Malaysia).

Degeeria albiceps Macquart, 1851.

ancisa (Reinhard, 1952).– Neotropical: West Indies, Middle America (Mexico).

Chaetophlepsis ancisa Reinhard, 1952.

angustifrons (Mesnil, 1952).– Oriental: India (Central).

Frivaldszka angustifrons Mesnil, 1952.

aperta Dear & Crosskey, 1982.– Oriental: Philippines.

Campylocheta (Elpe) aperta Dear & Crosskey, 1982.

argenticeps Shima, 1985.– Palaearctic: Japan (Honshū).

Campylocheta argenticeps Shima, 1985.

atriceps (Reinhard, 1952).– Nearctic: Canada (East), USA (Northeast).

Chaetophlepsis atriceps Reinhard, 1952.

bicoloripes (Mesnil, 1970).– Palaearctic: Central Asia (Tajikistan).

Frivaldszka bicoloripes Mesnil, 1970.

bisetosa Shima, 1985.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Campylocheta bisetosa Shima, 1985.

canora (Reinhard, 1952).– Nearctic: USA (Northeast).

Chaetophlepsis canora Reinhard, 1952.

confusa Ziegler, 1996.– Palaearctic: Europe (S. Europe (Croatia)).

Campylocheta confusa Ziegler, 1996.

crassiseta Mesnil, 1974.– Palaearctic: Europe (S. Europe (Portugal, Spain)).

Campylochaeta (Campylochaeta) crassiseta Mesnil, 1974.

dentifera Richter, 1981.– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Campylochaeta dentifera Richter, 1981.

eudryae (Smith, 1916).– Nearctic: Canada (East), USA (Northeast, Southeast, Southwest).

Hypocheata eudryae Smith, 1916.

flaviceps Shima, 1985.– Palaearctic: Japan (Honshū, Kyūshū).

Campylocheta flaviceps Shima, 1985.

fuscinervis (Stein, 1924).– Palaearctic: China (East), Europe (E. Europe (Czech Republic, Hungary, Lithuania), W. Europe (Germany)).

Goedartia fuscinervis Stein, 1924.

grisea Shima, 1985.– Palaearctic: Japan (Honshū, Kyūshū).

Campylocheta grisea Shima, 1985.

hirticeps Shima, 1985.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Campylocheta hirticeps Shima, 1985.

inclinata (Villeneuve, 1915).– Afrotropical: Madagascar.

Myxactia inclinata Villeneuve, 1915.

inepta (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), Europe (British Isles, E.

Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Greece, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel), North Africa (Canary Islands), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina inepta Meigen, 1824.

keiseri Mesnil, 1978.– Afrotropical: Madagascar.

Campylochaeta keiseri Mesnil, 1978.

latifrons Zhang & Zhou, 2011.– Palaearctic: China (Central).

Campylocheta latifrons Zhang & Zhou, 2011.

latigena Mesnil, 1974.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland), S. Europe (?Bulgaria, Italy), W. Europe (Austria, France, Switzerland)).

Campylochaeta (Campylochaeta) latigena Mesnil, 1974.

lipernis (Reinhard, 1952).– Neotropical: South America (Brazil).

Chaetophlepsis lipernis Reinhard, 1952.

maculosa Zhang & Zhou, 2011.– Palaearctic: China (Northeast).

Campylocheta maculosa Zhang & Zhou, 2011.

magnicauda Shima, 1988.– Oriental: Taiwan.

Campylocheta magnicauda Shima, 1988.

malaisei (Mesnil, 1953).– Palaearctic: China (East). Oriental: China (West), Myanmar.

Frivaldzkia malaisei Mesnil, 1953.

mariae Bystrowski, 2001.– Palaearctic: Europe (E. Europe (Lithuania, Poland)).

Campylocheta mariae Bystrowski, 2001.

membrana Dear & Crosskey, 1982.– Oriental: Philippines.

Campyocheta (Elpe) membrana Dear & Crosskey, 1982.

nasellensis (Reinhard, 1952).– Nearctic: Canada (British Columbia, East, Ontario), USA (Pacific Northwest).

Chaetophlepsis nasellensis Reinhard, 1952.

orbitalis (Webber, 1931).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast).

Chaetophlepsis orbitalis Webber, 1931.

orientalis (Townsend, 1928).– Oriental: Philippines.

Euhypochaetopsis orientalis Townsend, 1928.

plathypenae (Sabrosky, 1975).– Nearctic: Canada (Ontario), USA (Great Plains, Northeast, Southeast, Texas).

Chaetophlepsis plathypenae Sabrosky, 1975.

plumbea (Mesnil, 1952).– Afrotropical: D.R. Congo, Rwanda.

Frivaldzkia plumbea Mesnil, 1952.

politina (Brooks, 1945).– Nearctic: Canada (East, Ontario), USA (California, Northeast, Pacific Northwest, Southeast, Southwest).

Chaetophlepsis polita Brooks, 1945.

praecox (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina praecox Meigen, 1824.

rindgei (Reinhard, 1952).— Nearctic: Canada (British Columbia), USA (California).

Chaetophlepsis rindgei Reinhard, 1952.

risbeci (Mesnil, 1944).— Afro-tropical: Mali, Nigeria, Senegal, Uganda.

Frivaldzkia risbeci Mesnil, 1944.

semitrothisae (Brooks, 1945).— Nearctic: Canada (British Columbia, East, Ontario), USA (Great Plains, Northeast).

Chaetophlepsis semitrothisae Brooks, 1945.

similis Ziegler & Shima, 1996.— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), S. Europe (Bulgaria, Italy), W. Europe (Germany, Switzerland)), Russia (Southern Far East).

Campylocheta similis Ziegler & Shima, 1996.

siphonion Dear & Crosskey, 1982.— Oriental: Philippines.

Campylocheta (Elpe) siphonion Dear & Crosskey, 1982.

suwai Shima, 1985.— Palaearctic: Japan (Hokkaidō).

Campylocheta suwai Shima, 1985.

tarsalis (Townsend, 1915).— Neotropical: South America (Peru).

Chaetophlepsis tarsalis Townsend, 1915.

teliosis (Reinhard, 1952).— Nearctic: Canada (British Columbia, East, Prairies), USA (Northeast, Southeast).

Chaetophlepsis teliosis Reinhard, 1952.

townsendi (Smith, 1916).— Nearctic: USA (Florida, Southeast).

Hypochoeta townsendi Smith, 1916.

umbrinervis (Mesnil, 1974).— Palaearctic: Mongolia, Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East).

Campylochaeta (Campylochaeta) umbrinervis Mesnil, 1974.

vansomereni van Emden, 1960.— Afrotropical: Kenya.

Campylocheta vansomereni van Emden, 1960.

ziegleri Tschorasnig, 2002.— Palaearctic: Europe (S. Europe (Portugal, Spain)).

Campylocheta ziegleri Tschorasnig, 2002.

Genus CESAMORELOSIA Koçak & Kemal, 2010

bonasus (Reinhard, 1964).— Neotropical: Middle America (Mexico).

Ergolabus bonasus Reinhard, 1964.

Genus CHAETODEMOTICUS Brauer & Bergenstamm, 1891

chilensis (Schiner, 1868).— Neotropical: South America (Chile).

Demoticus chilensis Schiner, 1868.

Genus CHAETONOPSIS Townsend, 1915

spinosa (Coquillett, 1899).— Nearctic: Canada (East), USA (Florida, Great Plains, Northeast, Southeast). Neotropical: Middle America (Mexico).

Chaetona spinosa Coquillett, 1899.

Genus CHAETOPLAGIA Coquillett, 1895

atripennis Coquillett, 1895.— Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Chaetoplagia atripennis Coquillett, 1895.

Genus CHAETOVORIA Villeneuve, 1920

antennata (Villeneuve, 1920).— Palaearctic: China (Xinjiang), Europe (Scandinavia (Finland, Norway, Sweden), S. Europe (Italy), W. Europe (France, Switzerland)), Russia (Western Russia).

Voria (Chaetovoria) antennata Villeneuve, 1920.

seriata (Aldrich, 1926).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (Pacific Northwest, Southwest, Texas). Palaearctic: Europe (British Isles, E. Europe (Ukraine), Scandinavia (Sweden), W. Europe), Russia (Southern Far East, Western Russia).

Ginglychaeta seriata Aldrich, 1926.

Genus CHILOCLISTA Townsend, 1931

bicolor Townsend, 1931.— Neotropical: South America (Chile).

Chiloclista bicolor Townsend, 1931.

Genus COCKERELLIANA Townsend, 1915

capitata Townsend, 1915.— Nearctic: USA (California, Southwest, Texas).

Cockerelliana capitata Townsend, 1915.

Genus COMYOPSIS Townsend, 1919

fumata Townsend, 1919.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Nicaragua).

Comyopsis fumata Townsend, 1919.

Genus CORACOMYIA Aldrich, 1934

crassicornis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Coracomyia crassicornis Aldrich, 1934.

woodi Cortés, 1976.– Neotropical: South America (Chile).

Coracomyia woodi Cortés, 1976.

Genus COWANIA Reinhard, 1952

wheeleri Reinhard, 1952.– Neotropical: Middle America (Mexico).

Cowanía wheeleri Reinhard, 1952.

Genus CYRTOPHLOEBA Rondani, 1856

arabica Zeegers, 2007.– Afrotropical: Yemen.

Cyrtophleba (Stackelbergula) arabica Zeegers, 2007.

asiatica Mesnil, 1974.– Palaearctic: Central Asia (Tajikistan).

Cyrtophloeba ruricola asiatica Mesnil, 1974.

coquilletti Aldrich, 1926.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Cyrtophloeba coquilletti Aldrich, 1926.

eremophila (Richter, 1967).– Palaearctic: Central Asia (Uzbekistan), Mongolia. Afrotropical: U.A. Emirates.

Stackelbergula eremophila Richter, 1967.

horrida Giglio-Tos, 1893.– Nearctic: USA (Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Cyrtophloeba horrida Giglio-Tos, 1893.

nitida Curran, 1930.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast, Pacific Northwest, Southeast, Southwest).

Cyrtophloeba nitida Curran, 1930.

rhois (Townsend, 1916).– Neotropical: Middle America (Mexico).

Eucyrtophloeba rhois Townsend, 1916.

ruricola (Meigen, 1824).– Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (Central, East, Northeast, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium,

France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina ruricola Meigen, 1824.

vernalis (Kramer, 1917).— Palaearctic: China (Northeast), Europe (E. Europe (Lithuania, Poland), Scandinavia (Finland, Norway, Sweden), W. Europe (Germany)), Russia (Southern Far East, Western Russia).

Plagia vernalis Kramer, 1917.

Genus DEXIOMIMOPS Townsend, 1926

brevipes Shima, 1987.— Oriental: Taiwan.

Dexiomimops brevipes Shima, 1987.

crassipes Shima, 1987.— Oriental: Taiwan.

Dexiomimops crassipes Shima, 1987.

curtipes Shima, 1987.— Oriental: China (East), Thailand.

Dexiomimops curtipes Shima, 1987.

flavipes Shima, 1987.— Oriental: Taiwan.

Dexiomimops flavipes Shima, 1987.

fuscata Shima & Chao, 1992.— Oriental: China (West).

Dexiomimops fuscata Shima & Chao, 1992.

longipes Townsend, 1926.— Oriental: Indonesia (Sumatera).

Dexiomimops longipes Townsend, 1926.

pallipes Mesnil, 1957.— Palaearctic: China (East, Nei Mongol). Oriental: China (East), Myanmar.

Dexiomimops pallipes Mesnil, 1957.

rufipes Baranov, 1935.— Palaearctic: China (East), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East), India (North, Northwest), Myanmar, Taiwan.

Dexiomimops rufipes Baranov, 1935.

Genus DISCHOTRICHIA Cortés, 1944

caelibata Cortés, 1944.— Neotropical: South America (Chile).

Dischotrichia caelibata Cortés, 1944.

Genus DOLIOLOMYIA Reinhard, 1975

alactaga Reinhard, 1975.— Neotropical: Middle America (Mexico).

Doliolomyia alactaga Reinhard, 1975.

thessa Reinhard, 1975.— Neotropical: Middle America (Mexico).

Doliolomyia thessa Reinhard, 1975.

Genus ELFRIEDELLA Mesnil, 1957

amoena Mesnil, 1957.– Palaearctic: China (Central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (West). Oriental: China (West).

Elfriedella amoena Mesnil, 1957.

flavipilosa Shima, 1988.– Oriental: Nepal.

Elfriedella flavipilosa Shima, 1988.

Genus ENGEDDIA Kugler, 1977

hispanica Tschorsnig, 1991.– Palaearctic: Europe (S. Europe (Spain)).

Engeddia hispanica Tschorsnig, 1991.

multisetosa Kugler, 1977.– Palaearctic: Europe (S. Europe (Spain)), Middle East (Israel).

Engeddia multisetosa Kugler, 1977.

Genus ERIOTHRIX Meigen, 1803

accolus Kolomiets, 1967.– Palaearctic: Russia (Western Russia), Transcaucasia.

Eriothrix accolus Kolomiets, 1967.

apennina (Rondani, 1862).– Palaearctic: China (Central, East), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France)), Kazakhstan, Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Rhynchista apennina Rondani, 1862.

argyreatus (Meigen, 1824).– Palaearctic: China (Nei Mongol), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Israel), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina argyreatata Meigen, 1824.

furva Kolomiets, 1967.– Palaearctic: China (Xinjiang), Russia (Eastern Siberia, Western Siberia).

Eriothrix furvus Kolomiets, 1967.

inflatus Kolomiets, 1967.– Palaearctic: Europe (E. Europe (Ukraine), S. Europe (Bulgaria)), Kazakhstan.

Eriothrix inflatus Kolomiets, 1967.

micronyx Stein, 1924.– Palaearctic: China (East, Xinjiang), Europe (E. Europe (Poland), S. Europe (Italy), W. Europe (Austria, Switzerland)), Russia (Eastern Siberia).

Eriothrix micronyx Stein, 1924.

monticola (Egger, 1856).– Palaearctic: Europe (W. Europe (Austria, France, Germany, Switzerland), S. Europe (Italy, Spain)).

Macquartia monticola Egger, 1856.

nasuta Kolomiets, 1967.– Palaearctic: China (Xinjiang), Kazakhstan.

Eriothrix nasutus Kolomiets, 1967.

nitida Kolomiets, 1967.– Palaearctic: China (East, Qinghai & Xizang, Xinjiang), Russia (Eastern Siberia, Western Siberia).

Eriothrix nitida Kolomiets, 1967.

penitalis (Coquillett, 1897).– Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Panzeria penitalis Coquillett, 1897.

prolixa (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), China (Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina prolixa Meigen, 1824.

rohdendorfi Kolomiets, 1967.– Palaearctic: China (Nei Mongol), Kazakhstan, Russia (Western Russia).

Eriothrix rohdendorfi Kolomiets, 1967.

rufomaculata (De Geer, 1776).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (East, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Kazakhstan, Korean Peninsula (North Korea), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Musca rufomaculata De Geer, 1776.

sledzinskii (Draber-Mońko & Kolomiets, 1982).– Palaearctic: Russia (Western Siberia).

Mangazea sledzinskii Draber-Mońko & Kolomiets, 1982.

stackelbergi Kolomiets, 1967.– Palaearctic: Transcaucasia (Georgia).

Eriothrix stackelbergi Kolomiets, 1967.

umbrinervis Mesnil, 1957.– Palaearctic: China (Northeast), Japan (Hokkaidō), Korean Peninsula (North Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Eriothrix umbrinervis Mesnil, 1957.

Genus EULASIONA Townsend, 1892

aperta (Reinhard, 1958).– Nearctic: USA (Northeast).

Paralispidea aperta Reinhard, 1958.

cinerea (Curran, 1934).– Nearctic: Canada (Prairies), USA (California, Great Plains, Northeast, Pacific Northwest, Southeast).

Lasionalia cinerea Curran, 1934.

comstocki Townsend, 1892.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Great Plains, Northeast, Southeast, Southwest). Neotropical: Middle America (Mexico).

Eulasiona comstocki Townsend, 1892.

fasciata (Curran, 1934).— Nearctic: USA (Southwest).

Townsendina fasciata Curran, 1934.

fumator (Reinhard, 1958).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Canelomyia fumator Reinhard, 1958.

genalis (Townsend, 1915).— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Paramuscopteryx genalis Townsend, 1915.

luteipennis Mesnil, 1963.— Palaearctic: Russia (Western Siberia).

Eulasionia luteipennis Mesnil, 1963.

nigra Curran, 1924.— Nearctic: Canada (British Columbia), USA (California, ?NEast, Pacific Northwest, Southwest).

Eulasionia nigra Curran, 1924.

unispinosa (Coquillett, 1898).— Nearctic: USA (Northeast, Southeast).

Admontia unispinosa Coquillett, 1898.

urtamira Herting, 1973.— Palaearctic: Mongolia.

Eulasionia urtamira Herting, 1973.

vagabunda (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Didyma vagabunda van der Wulp, 1890.

zimini Mesnil, 1963.— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Eulasionia zimini Mesnil, 1963.

Genus EUPTIOPAREIA Townsend, 1916

erucicola (Coquillett, 1897).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies).

Paraplagia erucicola Coquillett, 1897.

vicinalis Reinhard, 1956.— Nearctic: Canada (Prairies), USA (California, Northern Rockies, Southwest).

Euptilopareia vicinalis Reinhard, 1956.

Genus FERIOLA Mesnil, 1957

angustifrons Shima, 1988.— Oriental: Taiwan.

Feriola angustifrons Shima, 1988.

insularis Richter, 1986.— Palaearctic: China (Northeast), Russia (Southern Far East).

Feriola insularis Richter, 1986.

longicornis Mesnil, 1957.— Palaearctic: China (South-central). Oriental: Myanmar.

Feriola longicornis Mesnil, 1957.

Genus GANOPLEURON Aldrich, 1934

divergens Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Ganopleuron divergens Aldrich, 1934.

Genus GONIOCHAETA Townsend, 1891

fuscibasis Aldrich, 1926.– Nearctic: USA (California).
Goniochaeta fuscibasis Aldrich, 1926.
plagioides Townsend, 1891.– Nearctic: USA (California, Southwest, Texas).
Goniochaeta plagioides Townsend, 1891.

Genus HALYDAIA Egger, 1856

aurea Egger, 1856.– Palaearctic: China (Central, Northeast, South-central), Europe (E. Europe (Estonia, Hungary, Poland, Romania, Ukraine), Scandinavia (Finland), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Germany, Switzerland)), Japan (Honshū), Mongolia, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan). Oriental: China (East, West).
Halydaia aurea Egger, 1856.
luteicornis (Walker, 1861).– Palaearctic: China (East, South-central). Oriental: China (East, West), India (Central, North), Indonesia (Jawa, Sulawesi, Sumatera), Laos, Malaysia (Peninsular Malaysia), Nepal, Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Indonesia (Maluku Islands, Western New Guinea), Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Solomon Islands.
Gymnostylia luteicornis Walker, 1861.
mackerrasi Paramonov, 1960.– Australasian & Oceanian: Australia (Queensland).
Halidaya mackerrasi Paramonov, 1960.
norrisi Paramonov, 1960.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland).
Halidaya norrisi Paramonov, 1960.
rufiventris (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales).
Macropia rufiventris Malloch, 1930.

Genus HARACCA Richter, 1995

parnassiina Richter, 1995.– Palaearctic: Central Asia (Uzbekistan).
Haracca parnassiina Richter, 1995.

Genus HELIAEA Curran, 1934

mirabilis Curran, 1934.– Neotropical: South America (Venezuela).
Heliaeа mirabilis Curran, 1934.

Genus HOMOHYPOCHAETA Townsend, 1927

reclinata Townsend, 1927.– Neotropical: South America (Peru).
Homohypochaeta reclinata Townsend, 1927.
ucayali (Townsend, 1929).– Neotropical: South America (Peru).
Chaetophlepsis ucayali Townsend, 1929.

Genus HYLEORUS Aldrich, 1926

arctornis Chao & Zhou, 1992.– Oriental: China (East).
Hyleorus arctornis Chao & Zhou in Sun & Liang *et al.*, 1992.
elatus (Meigen, 1838).– Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic, Lithuania, Poland, Romania, Ukraine), S. Europe (Bulgaria, Italy, Portugal), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Kazakhstan, Korean Peninsula (North Korea, South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).
Oriental: China (East).
Plagia elata Meigen, 1838.
fasciatus (Curran, 1938).– Afrotropical: Ghana, South Africa, Uganda.
Afroplagia fasciata Curran, 1938.
furcatus Aldrich, 1926.– Australasian & Oceanian: Australia (Queensland), Papua New Guinea.
Hyleorus furcatus Aldrich, 1926.
hoyti Mesnil, 1974.– Australasian & Oceanian: New Caledonia.
Hyleorus hoyti Mesnil, 1974.
nudinerva (Villeneuve, 1920).– Palaearctic: Europe (S. Europe (Spain)), Middle East (Israel).
Afrotropical: Yemen.
Plagia elata nudinerva Villeneuve, 1920.
takanoi (Mesnil, 1963).– Palaearctic: Japan (Hokkaidō, Honshū). Oriental: Philippines.
Steiniomyia takanoi Mesnil, 1963.

Genus HYPOCHAETOPSIS Townsend, 1915

chaetosa Townsend, 1915.– Neotropical: South America (Peru).
Hypochaetopsis chaetosa Townsend, 1915.

Genus HYPOVORIA Villeneuve, 1913

cauta (Townsend, 1926).— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Catalinovoria cauta Townsend, 1926.

dentata Richter, 1980.— Palaearctic: Russia (Eastern Siberia).

Hypovoria dentata Richter, 1980.

discalis (Brooks, 1945).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Southwest). Neotropical: Middle America (Mexico).

Catalinovoria discalis Brooks, 1945.

hilaris (Villeneuve, 1913).— Palaearctic: Central Asia, China (Nei Mongol, Northeast, Xinjiang), Europe (Scandinavia (Denmark), S. Europe (Cyprus, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France)), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Canary Islands, Egypt, Morocco, Tunisia), Russia (Eastern Siberia), Transcaucasia (Armenia, Azerbaijan).

Voria (Hypovoria) hilaris Villeneuve, 1913.

pilibasis (Villeneuve, 1922).— Palaearctic: Europe (S. Europe (Serbia, Turkey)), Middle East (Israel, “Palestine”), North Africa (Morocco).

Voria pilibasis Villeneuve, 1922.

Genus HYSTRICOVORIA Townsend, 1928

bakeri (Townsend, 1928).— Afrotropical: Botswana, Ghana, Kenya, South Africa, Yemen. Oriental: China (East), India (Central, Northwest, West), Philippines. Australasian & Oceanian: Australia (?Western Australia).

Hystricovoria bakeri Townsend, 1928.

Genus ITAMINTHO Townsend, 1931

erro Townsend, 1931.— Neotropical: South America (Brazil).

Itamintho erro Townsend, 1931.

Genus KIRBYA Robineau-Desvoidy, 1830

Subgenus COLEOPHASIA Townsend, 1931

pacifica (Curran, 1927).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest).

Hesperophasia pacifica Curran, 1927.

Subgenus HESPEROPHASIA Townsend, 1915

aenescens (Curran, 1927).— Neotropical: Middle America (Mexico).

Hesperophasia aenescens Curran, 1927.

setosa (Townsend, 1915).— Nearctic: USA (Great Plains, Northeast, Southwest). Neotropical: Middle America (Mexico).

Hesperophasia setosa Townsend, 1915.

Subgenus HESPEROPHASIOPSIS Townsend, 1915

aldrichi (Curran, 1927).— Nearctic: Canada (Prairies), USA (Great Plains).

Hesperophasia aldrichi Curran, 1927.

californica (Townsend, 1915).— Nearctic: USA (California).

Hesperophasiopsis californica Townsend, 1915.

nigripennis (Curran, 1927).— Nearctic: USA (California, Pacific Northwest).

Hesperophasia nigripennis Curran, 1927.

Subgenus KIRBYA Robineau-Desvoidy, 1830

moerens (Meigen, 1830).— Palaearctic: Europe (E. Europe (Poland), S. Europe (Greece, Italy, Portugal, Serbia, Spain), W. Europe (France, Germany, Netherlands, Switzerland)).

Tachina moerens Meigen, 1830.

unicolor Villeneuve, 1927.— Palaearctic: Europe (E. Europe (Poland), W. Europe (Germany)).

Kirbya moerens unicolor Villeneuve, 1927.

Unplaced to subgenus

turkmenica Richter, 1995.— Palaearctic: Central Asia (Turkmenistan).

Kirbya turkmenica Richter, 1995.

Genus KLUGIA Robineau-Desvoidy, 1863

marginata (Meigen, 1824).— Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina marginata Meigen, 1824.

Genus LEPTOMACQUARTIA Townsend, 1919

planifrons Townsend, 1919.— Neotropical: South America (Peru).

Leptomacquartia planifrons Townsend, 1919.

Genus LEPTOTHELAIRA Mesnil & Shima, 1979

latistriata Shima, 1988.– Palaearctic: China (South-central). Oriental: China (West), Nepal.

Leptothelaira latistriata Shima, 1988.

longicaudata Mesnil & Shima, 1979.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Leptothelaira longicaudata Mesnil & Shima, 1979.

longipennis Zhang, Wang & Liu, 2006.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (East, West).

Leptothelaira longipennis Zhang, Wang & Liu, 2006.

meridionalis Mesnil & Shima, 1979.– Palaearctic: China (Central), Japan (Honshū, Kyūshū). Oriental: China (East), Taiwan.

Leptothelaira meridionalis Mesnil & Shima, 1979.

orientalis Mesnil & Shima, 1979.– Oriental: China (East), Vietnam.

Leptothelaira orientalis Mesnil & Shima, 1979.

Genus MELEDONUS Aldrich, 1926

albiceps Reinhard, 1956.– Nearctic: USA (California, Northern Rockies, Southwest).

Meledonus albiceps Reinhard, 1956.

californicus (Coquillett, 1895).– Nearctic: Canada (Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Amobia californica Coquillett, 1895.

latipennis Aldrich, 1926.– Nearctic: USA (California).

Meledonus latipennis Aldrich, 1926.

lindensis Reinhard, 1953.– Nearctic: USA (Pacific Northwest).

Meledonus lindensis Reinhard, 1953.

lucinus (Reinhard, 1959).– Nearctic: USA (California).

Dyscolomyia lucina Reinhard, 1959.

Genus MELETERUS Aldrich, 1926

montanus Aldrich, 1926.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Meleterus montanus Aldrich, 1926.

nuperus Reinhard, 1956.– Nearctic: Canada (East, Ontario), USA (Southeast).

Meleterus nuperus Reinhard, 1956.

Genus METAPLAGIA Coquillett, 1895

brevicornis Brooks, 1945.– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Metaplagia brevicornis Brooks, 1945.

cordata (Reinhard, 1959).– Nearctic: USA (California, Southwest).

Agathomyia cordata Reinhard, 1959.

facialis (Reinhard, 1956).— Nearctic: USA (California, Southwest).

Metavoria facialis Reinhard, 1956.

latifrons (Reinhard, 1956).— Nearctic: USA (California, Northeast, Southwest, Texas).

Metavoria latifrons Reinhard, 1956.

occidentalis Coquillett, 1895.— Nearctic: USA (California, Texas).

Metaplagia occidentalis Coquillett, 1895.

orientalis (Townsend, 1915).— Nearctic: USA (Northeast, Southeast, Southwest, Texas).

Metavoria orientalis Townsend, 1915.

Genus METOPOMUSCOPTERYX Townsend, 1915

fatigantis Reinhard, 1958.— Nearctic: USA (California).

Metopomuscopteryx fatigantis Reinhard, 1958.

incurata Reinhard, 1958.— Nearctic: USA (Southwest).

Metopomuscopteryx incurata Reinhard, 1958.

tibialis (Coquillett, 1902).— Nearctic: Canada (British Columbia), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Muscopteryx tibialis Coquillett, 1902.

Genus MICRONYCHIOPS Townsend, 1915

aurescens Townsend, 1915.— Neotropical: South America (Peru).

Micronychiops aurescens Townsend, 1915.

Genus MICROPLAGIA Townsend, 1915

nitens Townsend, 1915.— Neotropical: South America (Peru).

Microplagia nitens Townsend, 1915.

Genus MINTHOPLAGIA Townsend, 1915

gracilens (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).

Tricholyga gracilens Giglio-Tos, 1893.

rafaeli Townsend, 1915.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Minthoplagia rafaeli Townsend, 1915.

setifrons (van der Wulp, 1890).— Neotropical: Middle America (Mexico), South America (Venezuela).

Plagia setifrons van der Wulp, 1890.

Genus MUSCOPTERYX Townsend, 1892

chaetosula Townsend, 1892.— Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Muscopteryx chaetosula Townsend, 1892.

costalis (Coquillett, 1897).— Nearctic: USA (California, Great Plains, Northern Rockies, Southwest).

Tricogena costalis Coquillett, 1897.

evexa (Reinhard, 1964).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies).

Tarassophorus evexus Reinhard, 1964.

hiemalis Reinhard, 1944.— Nearctic: USA (California, Northeast).

Muscopteryx hiemalis Reinhard, 1944.

hilaris Reinhard, 1944.— Nearctic: USA (Southeast, Texas).

Muscopteryx hilaris Reinhard, 1944.

hinei Reinhard, 1944.— Nearctic: USA (Florida).

Muscopteryx hinei Reinhard, 1944.

longiseta Reinhard, 1944.— Nearctic: USA (California).

Muscopteryx longiseta Reinhard, 1944.

nitida Reinhard, 1944.— Nearctic: USA (California, Southwest).

Muscopteryx nitida Reinhard, 1944.

parilis Reinhard, 1944.— Nearctic: USA (California, Northern Rockies, Southwest, Texas).

Muscopteryx parilis Reinhard, 1944.

petentis Reinhard, 1958.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Muscopteryx petentis Reinhard, 1958.

Genus MYIOCHAETA Cortés, 1967

marnefi Cortés, 1967.— Neotropical: South America (Chile).

Myiochaeta marnefi Cortés, 1967.

Genus MYOCLURA Reinhard, 1975

melusina Reinhard, 1975.— Neotropical: Middle America (Mexico).

Myooclura melusina Reinhard, 1975.

necopina Reinhard, 1975.— Neotropical: South America (Paraguay).

Myooclura necopina Reinhard, 1975.

Genus MYIOPHASIOPSIS Townsend, 1927

flavotegulata Townsend, 1927.— Neotropical: South America (Peru).

Myiophasiopsis flavotegulata Townsend, 1927.

Genus NANOPLAGIA Villeneuve, 1929

hilfi (Strobl, 1902).— Palaearctic: Europe (S. Europe (Serbia, Turkey)), Transcaucasia (Armenia).

Plagia (Paraplagia) hilfi Strobl, 1902.

sinaica (Villeneuve, 1909).— Palaearctic: China (Nei Mongol), Europe (E. Europe (Ukraine), S.

Europe (Spain)), Kazakhstan, Middle East (Israel, “Palestine”), North Africa (Algeria,

Egypt, Morocco), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Plagia hilfii sinaica Villeneuve in Hermann & Villeneuve, 1909.

Genus NARDIA Cerretti, 2009

rufolateralis (Crosskey, 1984).— Afrotropical: Botswana, Namibia.

Plagiomima rufolateralis Crosskey, 1984.

tsavo Cerretti, 2009.— Afrotropical: Kenya.

Nardia tsavo Cerretti, 2009.

Genus NEOCHAETOPLAGIA Blanchard, 1963

pastranai Blanchard, 1963.— Neotropical: South America (Argentina, Chile).

Neochaetoplagia pastranai Blanchard, 1963.

Genus NEOCYRTOPHOEBA Vimmer & Soukup, 1940

heyrovskyi Vimmer & Soukup, 1940.— Neotropical: South America (Peru).

Neocyrtophoeba heyrovskyi Vimmer & Soukup, 1940.

Genus NEOPAEDARIUM Blanchard, 1943

subauratum Blanchard, 1943.— Neotropical: South America (Argentina).

Neopaedarium subauratum Blanchard, 1943.

Genus NEOSOLIERIA Townsend, 1927

nasuta Townsend, 1927.— Neotropical: South America (Peru).

Neosolieria nasuta Townsend, 1927.

sila (Reinhard, 1958).— Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).

Parcipromus silus Reinhard, 1958.

Genus NEOTRAFOIOPSIS Townsend, 1931

andina Townsend, 1931.– Neotropical: South America (Peru).
Neotrafoiopsis andina Townsend, 1931.

Genus NEPHOCHAETONA Townsend, 1919

mima Townsend, 1919.– Neotropical: South America (Peru).
Nephochaetona mima Townsend, 1919.

Genus NEPHOPLAGIA Townsend, 1919

arcuata Townsend, 1919.– Neotropical: South America (Peru).
Nephoplacia arcuata Townsend, 1919.

Genus NOTHOVORIA Cortés & González, 1989

praestans Cortés & González, 1989.– Neotropical: South America (Chile).
Nothovoria praestans Cortés & González, 1989.

Genus OPSOPHAGUS Aldrich, 1926

cortesi Caltagirone, 1966.– Neotropical: South America (Argentina, Chile).
Opsophagus cortesi Caltagirone, 1966.
nigripalpis Aldrich, 1926.– Neotropical: South America (Argentina, Chile, Ecuador).
Opsophagus nigripalpis Aldrich, 1926.
ornatus Aldrich, 1926.– Neotropical: South America (Peru).
Opsophagus ornatus Aldrich, 1926.

Genus PACHYNOCERA Townsend, 1919

petiolata Townsend, 1919.– Neotropical: South America (Peru).
Pachynocera petiolata Townsend, 1919.

Genus PAEDARIUM Aldrich, 1926

neotropicum (Curran, 1926).– Neotropical: Greater Antilles (Jamaica).
Voria neotropicica Curran, 1926.
parvum Aldrich, 1926.– Neotropical: Greater Antilles (Jamaica).
Paedarium parvum Aldrich, 1926.

punctipennis (Walker, 1858).— Neotropical: South America (Colombia).
Sarcophaga punctipennis Walker, 1858.

Genus PARAHYPOCHAETA Brauer & Bergenstamm, 1891

genalis (Townsend, 1927).— Neotropical: South America (Brazil).
Neocampylochaeta genalis Townsend, 1927.
heteroneura Brauer & Bergenstamm, 1891.— Neotropical: ?Mexico.
Parahypochaeta heteroneura Brauer & Bergenstamm, 1891.

Genus PARODOMYIOPS Townsend, 1935

thelairodops Townsend, 1935.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Guyana).
Parodomyiops thelairodops Townsend, 1935.

Genus PERISCEPSIA Gistel, 1848

Subgenus PERISCEPSIA Gistel, 1848

abbreviata (Mesnil, 1950).— Afrotropical: D.R. Congo.
Wagneria rufitibia abbreviata Mesnil, 1950.
amicula (Mesnil, 1950).— Afrotropical: D.R. Congo, South Africa.
Wagneria amicula Mesnil, 1950.
carbonaria (Panzer, 1797).— Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (S. Europe (Italy, Spain), W. Europe (France, Switzerland)), Middle East (Israel, “Palestine”), North Africa (Egypt). Afrotropical: widespread throughout northeastern and southern Africa, including D.R. Congo, Kenya, Malawi, South Africa, Sudan, Yemen, Zimbabwe. Oriental: China (West), India (North, Northwest, West), Pakistan.
Musca carbonaria Panzer, 1797.
handlirschi (Brauer & Bergenstamm, 1891).— Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (S. Europe (Italy, Spain), W. Europe (France, Switzerland)), Middle East (Israel, “Palestine”), North Africa (Egypt). Oriental: China (East, West).
Phorichaeta handlirschii Brauer & Bergenstamm, 1891.
lindneri (Mesnil, 1959).— Afrotropical: Tanzania.
Wagneria lindneri Mesnil, 1959.
meyeri (Villeneuve, 1930).— Palaearctic: North Africa (Algeria). Oriental: China (West).
Wagneria meyeri Villeneuve, 1930.
misella (Villeneuve, 1937).— Palaearctic: China (East, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang). Oriental: China (East, West).
Wagneria misella Villeneuve, 1937.

nudinervia (Mesnil, 1950).— Afrotropical: D.R. Congo.

Wagneria rufitibia nudinervia Mesnil, 1950.

umbrinervis (Villeneuve, 1937).— Palaearctic: China (Qinghai & Xizang).

Wagneria umbrinervis Villeneuve, 1937.

Subgenus PETINARCTIA Villeneuve, 1928

stylata (Brauer & Bergenstamm, 1891).— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska), Greenland. Palaearctic: Europe (Scandinavia (Sweden)), Russia (Eastern Siberia, Northern Far East).

Peteina stylata Brauer & Bergenstamm, 1891.

Subgenus RAMONDA Robineau-Desvoidy, 1863

barbata Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Periscepsia barbata Mesnil, 1963.

cinerosa (Coquillett, 1902).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Phorichaeta cinerosa Coquillett, 1902.

clesides (Walker, 1849).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, Great Plains, Northeast, Pacific Northwest, Southwest).

Tachina clesides Walker, 1849.

cleui (Herting, 1980).— Palaearctic: Europe (W. Europe (France), S. Europe (Italy)), Middle East (Israel).

Ramonda cleui Herting, 1980.

delphinensis (Villeneuve, 1922).— Palaearctic: China (East, Northeast), Europe (E. Europe (Poland, Slovakia), S. Europe (Italy, Spain), W. Europe (Austria, France, Switzerland)), Mongolia, Russia (Eastern Siberia).

Wagneria (Petinops) delphinensis Villeneuve, 1922.

helymus (Walker, 1849).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Tachina helymus Walker, 1849.

jugorum (Villeneuve, 1928).— Palaearctic: Europe (W. Europe (Austria, France, Switzerland)).

Wagneria jugorum Villeneuve, 1928.

labradorensis (Brooks, 1945).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Alaska).

Petinops labradorensis Brooks, 1945.

laevigata (van der Wulp, 1890).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Guatemala, Mexico).

Rhinophora laevigata van der Wulp, 1890.

latifrons (Zetterstedt, 1844).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Slovakia), Scandinavia (Denmark, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Belgium, France, Germany, Netherlands, Switzerland)).

Scopolia latifrons Zetterstedt, 1844.

plorans (Rondani, 1861).— Palaearctic: Europe (E. Europe (Poland), S. Europe (Croatia, Italy, Spain), W. Europe (Austria, France)), Middle East (Israel), Transcaucasia (Armenia).

Phoricheta plorans Rondani, 1861.

politina (Brooks, 1945).— Nearctic: Canada (British Columbia), USA (Pacific Northwest).

Eutricogena politina Brooks, 1945.

prunaria (Rondani, 1861).— Palaearctic: China (Central, Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Phoricheta prunaria Rondani, 1861.

prunicia (Herting, 1969).— Palaearctic: Europe (E. Europe (Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Andorra, Croatia, Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Middle East (Israel), Mongolia, North Africa (Canary Islands), Russia (Eastern Siberia, Southern Far East, Western Russia).

Wagneria prunicia Herting, 1969.

ringdahli (Villeneuve, 1922).— Palaearctic: China (Nei Mongol), Europe (E. Europe (Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, Germany, Switzerland)), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia).

Wagneria ringdahli Villeneuve, 1922.

rohweri (Townsend, 1915).— Nearctic: Canada (Prairies, Yukon), USA (Northern Rockies, Pacific Northwest, Southwest).

Polideosoma rohweri Townsend, 1915.

spathulata (Fallén, 1820).— Palaearctic: China (Central, Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (West).

Tachina spathulata Fallén, 1820.

zarema Richter, 1976.— Palaearctic: Mongolia.

Periscepsia zarema Richter, 1976.

Unplaced to subgenus

canina (Mesnil, 1950).— Afrotropical: D.R. Congo, Ethiopia, Rwanda, South Africa.

Wagneria canina Mesnil, 1950.

caviceps (van Emden, 1960).— Afrotropical: Zimbabwe.

Wagneria caviceps van Emden, 1960.

decolor (van Emden, 1960).— Afrotropical: Ethiopia, Kenya, South Africa, Uganda.

Wagneria decolor van Emden, 1960.

fratella (Villeneuve, 1938).— Afrotropical: D.R. Congo, Kenya, Uganda.

- Wagneria fratella* Villeneuve, 1938.
- glossinicornis* (van Emden, 1960).— Afrotropical: Kenya, South Africa.
Wagneria glossinicornis van Emden, 1960.
- guttipennis* (van Emden, 1960).— Afrotropical: Kenya.
Wagneria guttipennis van Emden, 1960.
- kirbyiformis* (van Emden, 1960).— Afrotropical: D.R. Congo.
Wagneria kirbyiformis van Emden, 1960.
- natalica* (van Emden, 1960).— Afrotropical: Ethiopia, Kenya, South Africa.
Wagneria natalica van Emden, 1960.
- pallidipennis* (van Emden, 1960).— Afrotropical: D.R. Congo, Kenya.
Wagneria pallidipennis van Emden, 1960.
- philippina* (Townsend, 1928).— Oriental: Philippines.
Prophorichaeta philippina Townsend, 1928.
- propleuralis* (van Emden, 1960).— Afrotropical: South Africa, Uganda.
Wagneria propleuralis van Emden, 1960.
- rufitibia* (Villeneuve, 1938).— Afrotropical: D.R. Congo, Kenya, South Africa, Tanzania, Uganda.
Wagneria rufitibia Villeneuve, 1938.
- salti* (van Emden, 1960).— Afrotropical: Tanzania.
Wagneria salti van Emden, 1960.
- turkmenica* Richter, 1991.— Palaearctic: Central Asia (Turkmenistan).
Periscepsia turkmenica Richter, 1991.
- vidua* (Mesnil, 1950).— Afrotropical: Kenya, Rwanda, Uganda.
Wagneria vidua Mesnil, 1950.
- nigra* (Bigot, 1857).— Neotropical: Greater Antilles (Cuba).
Scopolia nigra Bigot, 1857.

Genus PETEINA Meigen, 1838

erinaceus (Fabricius, 1794).— Palaearctic: China (Central, Nei Mongol, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Estonia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Armenia).

Musca erinaceus Fabricius, 1794.

hyperdiscalis Aldrich, 1926.— Palaearctic: China (Central, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang). Oriental: Nepal.

Peteina hyperdiscalis Aldrich, 1926.

Genus PHAEODEMA Aldrich, 1934

mystacina Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
Phaeodema mystacina Aldrich, 1934.

Genus PHASIOPHYTO Townsend, 1919

fumifera Townsend, 1919.– Neotropical: South America (Peru).

Phasiophyto fumifera Townsend, 1919.

Genus PHYLLOMYA Robineau-Desvoidy, 1830

albibila Shima & Chao, 1992.– Palaearctic: China (South-central). Oriental: China (West).

Phyllomya albipila Shima & Chao, 1992.

angusta Shima & Chao, 1992.– Oriental: China (West).

Phyllomya angusta Shima & Chao, 1992.

annularis (Villeneuve, 1937).– Palaearctic: China (Central, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (West).

Macquartia annularis Villeneuve, 1937.

aristalis (Mesnil & Shima, 1978).– Palaearctic: Japan (Honshū, Kyūshū), Russia (Southern Far East).

Gibsonomyia aristalis Mesnil & Shima, 1978.

elegans Villeneuve, 1937.– Palaearctic: China (South-central).

Phyllomyia elegans Villeneuve, 1937.

formosana Shima, 1988.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: Taiwan.

Phyllomya formosana Shima, 1988.

fuscicosta Curran, 1927.– Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Southwest).

Phyllomya fuscicosta Curran, 1927.

gibsonomyioides Crosskey, 1976.– Oriental: India (North, Northwest).

Phyllomya gibsonomyioides Crosskey, 1976.

gymnops (Villeneuve, 1937).– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Macquartia gymnops Villeneuve, 1937.

humilis Shima, 1988.– Palaearctic: Japan (Honshū, Kyūshū, Shikoku).

Phyllomya humilis Shima, 1988.

japonica Shima, 1988.– Palaearctic: China (Nei Mongol), Japan (Honshū).

Phyllomya japonica Shima, 1988.

limata (Coquillett, 1902).– Nearctic: Canada (Prairies), USA (California, Northern Rockies, Southwest).

Admontia limata Coquillett, 1902.

nigripalpis Liang & Zhang, 2018.– Palaearctic: China (East, Northeast).

Phyllomya nigripalpis Liang & Zhang in Liang *et al.*, 2018.

nobilis Mesnil, 1957.– Palaearctic: Japan (Honshū, Kyūshū, Shikoku).

Phyllomyia nobilis Mesnil, 1957.

palpalis Shima & Chao, 1992.– Palaearctic: China (East). Oriental: China (West).

Phyllomya palpalis Shima & Chao, 1992.

pictipennis (van der Wulp, 1891).– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

- Pseudomorinia pictipennis* van der Wulp, 1891.
polita (Coquillett, 1898).— Nearctic: Canada (Ontario), USA (Florida, Northeast, Southeast).
 Admontia polita Coquillett, 1898.
procera (Meigen, 1824).— Palaearctic: Europe (E. Europe (Poland), S. Europe (Andorra, Greece, Italy, Spain), W. Europe (France, Germany, Switzerland)), Russia (Southern Far East), Transcaucasia.
 Tachina procera Meigen, 1824.
pubiseta (Mesnil, 1953).— Oriental: Myanmar.
 Hypostena pubiseta Mesnil, 1953.
rufiventris Shima & Chao, 1992.— Oriental: China (West).
 Phyllomya rufiventris Shima & Chao, 1992.
sauteri (Townsend, 1927).— Oriental: Taiwan.
 Metopominho sauteri Townsend, 1927.
takanoi Mesnil, 1970.— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).
 Phyllomyia takanoi Mesnil, 1970.
volvulus (Fabricius, 1794).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Slovenia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
 Musca volvulus Fabricius, 1794.
washingtoniana (Bigot, 1889).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (California, Northern Rockies, Pacific Northwest, Southwest).
 Morinia washingtoniana Bigot, 1889.

Genus PIRIONA Aldrich, 1928

- fasciculata* Aldrich, 1928.— Neotropical: South America (Argentina, Chile).
Piriona fasciculata Aldrich, 1928.

Genus PLAGIOMIMA Brauer & Bergenstamm, 1891

- abdominalis* Aldrich, 1926.— Nearctic: USA (Southwest).
 Plagiomima abdominalis Aldrich, 1926.
alternata Aldrich, 1926.— Nearctic: USA (Florida, Northeast).
 Plagiomima alternata Aldrich, 1926.
auriceps Aldrich, 1926.— Nearctic: USA (Northeast, Southeast).
 Plagiomima auriceps Aldrich, 1926.
brevirostris Reinhard, 1962.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Plagiomima brevirostris Reinhard, 1962.
cognata Aldrich, 1926.— Nearctic: USA (Great Plains, Northeast, Southeast, Texas).

- Plagiomima cognata* Aldrich, 1926.
disparata Brauer & Bergenstamm, 1891.– Neotropical: Middle America (Mexico).
 Plagiomima disparata Brauer & Bergenstamm, 1891.
euethes Reinhard, 1957.– Nearctic: USA (Southwest).
 Plagiomima euethes Reinhard, 1957.
faceta Reinhard, 1957.– Nearctic: USA (Great Plains, Southwest, Texas). Neotropical: Middle America (Mexico).
 Plagiomima faceta Reinhard, 1957.
haustellata Reinhard, 1944.– Nearctic: USA (Great Plains, Southwest, Texas).
 Plagiomima haustellata Reinhard, 1944.
incognita (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Plagia incognita van der Wulp, 1890.
rigidirostris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Plagia rigidirostris van der Wulp, 1890.
similis (Townsend, 1917).– Nearctic: USA (Great Plains, Northeast, Southeast, Southwest, Texas).
 Siphoplagiopsis similis Townsend, 1917.
spinosula (Bigot, 1889).– Nearctic: Canada (Ontario, Prairies), USA (California, Great Plains, Northeast, Southwest, Texas).
 Heteropterina spinosula Bigot, 1889.

Genus PLAGIOMYIA Curran, 1927

- achaeta* Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Plagiomyia achaeta Malloch, 1938.
alticeps Malloch, 1938.– Australasian & Oceanian: Hawaii, New Zealand.
 Plagiomyia alticeps Malloch, 1938.
longicornis Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Plagiomyia longicornis Malloch, 1938.
longipes Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Plagiomyia longipes Malloch, 1938.
turbida (Hutton, 1901).– Australasian & Oceanian: New Zealand.
 Calcager turbidum Hutton, 1901.

Genus POLYGASTER van der Wulp, 1890

- brasiliensis* Townsend, 1917.– Neotropical: South America (Brazil).
 Polygaster brasiliensis Townsend, 1917.
egregia van der Wulp, 1890.– Neotropical: Middle America (Mexico).
 Polygaster egregia van der Wulp, 1890.
ivu (Townsend, 1928).– Neotropical: South America (Paraguay).
 Actinomintho ivu Townsend, 1928.

Genus POLYGASTROPTERYX Mesnil, 1953

bicoloripes Mesnil, 1953.– Oriental: India (North), Myanmar.
Polygastropteryx bicoloripes Mesnil, 1953.

Genus PROSENACTIA Blanchard, 1940

liebermanni Blanchard, 1940.– Neotropical: South America (Argentina).
Prosenactia liebermanni Blanchard, 1940.

Genus PROSHELIOMYIA Brauer & Bergenstamm, 1891

Subgenus PROSHELIOMYIA Brauer & Bergenstamm, 1891

brevinervis (Malloch, 1935).– Oriental: Malaysia (Peninsular Malaysia).
Medinacemyia brevinervis Malloch, 1935
formosensis (Townsend, 1927).– Oriental: Taiwan.
Halidayopsis formosensis Townsend, 1927.
nietneri Brauer & Bergenstamm, 1891.– Oriental: Sri Lanka.
Prosheliomyia nietneri Brauer & Bergenstamm, 1891.
sibuyana (Townsend, 1928).– Oriental: Philippines.
Medinacemyia sibuyana Townsend, 1928.

Subgenus THRIXIONELLUS Mesnil, 1968

mirabilis Mesnil, 1968.– Afrotropical: Madagascar.
Prosheliomyia (Thrixionellus) mirabilis Mesnil, 1968.
nigricornis Mesnil, 1968.– Afrotropical: Madagascar.
Prosheliomyia (Thrixionellus) nigricornis Mesnil, 1968.
pallida Mesnil, 1968.– Afrotropical: Madagascar.
Prosheliomyia (Thrixionellus) pallida Mesnil, 1968.

Genus PROSOPOCHAETA Macquart, 1851

anomala Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Prosopochaeta anomala Aldrich, 1934.
caliginosa Cortés & Campos, 1971.– Neotropical: South America (Argentina, Chile).
Prosopochaeta caliginosa Cortés & Campos, 1971.
fidelis (Reinhard, 1967).– Neotropical: South America (Peru).
Punaclista fidelis Reinhard, 1967.
nitidiventris Macquart, 1851.– Neotropical: South America (Argentina, Chile).
Prosopochaeta nitidiventris Macquart, 1851.
setosa (Townsend, 1915).– Neotropical: South America (Peru).

Punaclista setosa Townsend, 1915.

Genus PSEUDODEXIA Brauer & Bergenstamm, 1891

albifacies (Bigot, 1889).— Neotropical: Middle America (Mexico).

Oplisa albifacies Bigot, 1889.

eques (Wiedemann, 1830).— Neotropical: Middle America (Costa Rica), South America (Brazil).

Dexia eques Wiedemann, 1830.

longicornis (Bigot, 1889).— Neotropical: Middle America (Mexico).

Homodexia longicornis Bigot, 1889.

pallidicornis (Bigot, 1889).— Neotropical: Middle America (Mexico).

Anthracomyia pallidicornis Bigot, 1889.

Genus REICHARDIA Karsch, 1886

insignis Karsch, 1886.— Afrotropical: Tanzania.

Reichardia insignis Karsch, 1886.

Genus RHAMPHINA Macquart, 1835

pedemontana (Meigen, 1824).— Palaearctic: Europe (S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Italy, Macedonia, Spain), W. Europe (France, Switzerland)).

Stomoxys pedemontana Meigen, 1824.

rectirostris Herting, 1971.— Palaearctic: Europe (S. Europe (Spain)).

Rhamphina rectirostris Herting, 1971.

Genus RHOMBOTHYRIA van der Wulp, 1891

flavicosta van der Wulp, 1891.— Neotropical: Middle America (Mexico).

Rhombothyria flavicosta van der Wulp, 1891.

Genus SOLOMONILLA Özdikmen, 2007

mirabilis (Baranov, 1938).— Australasian & Oceanian: Solomon Islands.

Illa mirabilis Baranov, 1938.

Genus SPATHIDEXIA Townsend, 1912

antillensis Arnaud, 1960.— Neotropical: Greater Antilles (Cuba, Puerto Rico).

Spathidexia antillensis Arnaud, 1960.

atripalpus Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Spathidexia atripalpus Fleming & Wood in Fleming *et al.*, 2015.

atypica Curran, 1927.– Neotropical: Greater Antilles (Puerto Rico).

Spathidexia atypica Curran, 1927.

aurantiaca Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia aurantiaca Fleming & Wood in Fleming *et al.*, 2015.

brasiliensis Arnaud, 1960.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Spathidexia brasiliensis Arnaud, 1960.

cerussata Reinhard, 1934.– Nearctic: Canada (Ontario), USA (Northeast).

Spathidexia cerussata Reinhard, 1934.

cinereicollis (van der Wulp, 1891).– Neotropical: Greater Antilles (Jamaica), Middle America (Mexico).

Thelairodes cinereicollis van der Wulp, 1891.

clemonsi Townsend, 1912.– Nearctic: Canada (East, Ontario), USA (Northeast, Southeast, Southwest, Texas).

Spathidexia clemonsi Townsend, 1912.

creolensis Reinhard, 1955.– Nearctic: USA (Florida, Southeast).

Spathidexia creolensis Reinhard, 1955.

cylindrica (Townsend, 1919).– Neotropical: South America (Peru).

Minthohoughia cylindrica Townsend, 1919.

dicta (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Plagia dicta Giglio-Tos, 1893.

dunningii (Coquillett, 1895).– Nearctic: Canada (East, Ontario, Prairies, Yukon), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Jamaica, Puerto Rico).

Thryptocera dunningii Coquillett, 1895.

elegans (Reinhard, 1964).– Nearctic: USA (Great Plains, Northeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Minthodexiopsis elegans Reinhard, 1964.

flavicornis (Brauer & Bergenstamm, 1891).– Neotropical: South America (Venezuela).

Minthodexia flavicornis Brauer & Bergenstamm, 1891.

hernanrodriguezi Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia hernanrodriguezi Fleming & Wood in Fleming *et al.*, 2015.

juanvialesi Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia juanvialesi Fleming & Wood in Fleming *et al.*, 2015.

luisrobertogallegosi Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia luisrobertogallegosi Fleming & Wood in Fleming *et al.*, 2015.

luteola Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia luteola Fleming & Wood in Fleming *et al.*, 2015.

marioburgosi Fleming & Wood, 2015.– Neotropical: Middle America (Costa Rica).

Spathidexia marioburgosi Fleming & Wood in Fleming *et al.*, 2015.

nexa Reinhard, 1953.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Spathidexia nexa Reinhard, 1953.

niveomarginata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Anisia niveomarginata van der Wulp, 1890.

pallida (van der Wulp, 1891).– Neotropical: Middle America (Mexico).

Thelairodes pallida van der Wulp, 1891.

reinhardi Arnaud, 1960.– Nearctic: Canada (East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Spathidexia reinhardi Arnaud, 1960.

setipennis (Townsend, 1919).– Neotropical: Middle America (Guatemala), southern Lesser Antilles (Trinidad & Tobago).

Gymnopalpus setipennis Townsend, 1919.

spatulata (Townsend, 1928).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Stenaulacodoria spatulata Townsend, 1928.

Genus SPIROGLOSSA Doleschall, 1858

tpus Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Spiroglossa tpus Doleschall, 1858.

Genus SQUAMOMEDINA Townsend, 1934

squamata Townsend, 1934.– Neotropical: South America (Brazil).

Squamomedina squamata Townsend, 1934.

Genus STENODEXIA van der Wulp, 1891

albicincta van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Stenodexia albicincta van der Wulp, 1891.

foxii Johnson, 1919.– Neotropical: Greater Antilles (Jamaica).

Stenodexia foxii Johnson, 1919.

Genus STOMINA Robineau-Desvoidy, 1830

angustifrons Kugler, 1968.– Palaearctic: China (Central, East, Nei Mongol), Europe (S. Europe (Turkey)), Middle East (Israel), North Africa (Algeria). Oriental: China (East).

Stomina angustifrons Kugler, 1968.

caliendrata (Rondani, 1862).– Palaearctic: Central Asia, Europe (E. Europe (Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Malta, Portugal, Spain), W. Europe (France)), Middle East (Iran, Israel), North Africa (Algeria), Transcaucasia.

Morphomyia caliendrata Rondani, 1862.

calvescens Herting, 1977.– Palaearctic: Europe (S. Europe (Croatia, Italy, Portugal, Spain), W. Europe (France, Switzerland)).

Stomina calvescens Herting, 1977.

iners (Meigen, 1838).– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Albania, Bulgaria, Greece,

Portugal, Spain, Turkey), W. Europe (France)), Middle East (Iran, Israel, “Palestine”), Russia (Western Russia).

Clista iners Meigen, 1838.

kugleri Mesnil, 1975.– Palaearctic: Middle East (Israel).

Stomina kugleri Mesnil, 1975.

tachinoides (Fallén, 1817).– Palaearctic: China (Central, East, Nei Mongol), Europe (E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Andorra, Bulgaria, Corse, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, Russia (Western Russia).

Musca tachinoides Fallén, 1817.

Genus SUBFISCHERIA Villeneuve, 1937

flavogrisea Villeneuve, 1937.– Afrotropical: Botswana, Malawi, Namibia, South Africa.

Subfischeria flavogrisea Villeneuve, 1937.

Genus THELAIRA Robineau-Desvoidy, 1830

altoplani Speiser, 1914.– Afrotropical: Angola, Cameroon, D.R. Congo, Eritrea, Ghana, Lesotho, Madagascar, Malawi, Mozambique, Nigeria, Sierra Leone, South Africa, Sudan, Tanzania, Uganda, Zimbabwe.

Thelaira altoplani Speiser, 1914.

americana Brooks, 1945.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Thelaira americana Brooks, 1945.

aurofasciata van Emden, 1960.– Afrotropical: Ghana, Nigeria.

Thelaira aurofasciata van Emden, 1960.

australis (Walker, 1853).– Australasian & Oceanian: Australia (New South Wales).

Dexia australis Walker, 1853.

bryanti Curran, 1925.– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Alaska, California, Northern Rockies, Pacific Northwest, Southwest).

Thelaira bryanti Curran, 1925.

chrysopruinosa Chao & Shi, 1985.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (East, West), Taiwan.

Thelaira chrysopruinosa Chao & Shi, 1985.

claritriangla Chao & Zhou, 1993.– Palaearctic: China (South-central). Oriental: China (West).

Thelaira claritriangla Chao & Zhou, 1993.

ghanii Mesnil, 1968.– Oriental: China (West), Pakistan.

Thelaira ghanii Mesnil, 1968.

haematodes (Meigen, 1824).– Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Poland), S. Europe (Spain), W. Europe (France, Germany)), Mongolia, Russia (Eastern

Siberia).

Tachina haematodes Meigen, 1824.

hohxilica Chao & Zhou, 1996.– Palaearctic: China (Qinghai & Xizang).

Thelaira hohxilica Chao & Zhou, 1996.

leucozona (Panzer, 1806).– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Latvia, Poland), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).

Musca leucozona Panzer, 1806.

luteiventris van Emden, 1960.– Afrotropical: Nigeria, Sudan.

Thelaira luteiventris van Emden, 1960.

macropus (Wiedemann, 1830).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), India (North, Northeast, Northwest), Indonesia (Jawa, ?Sumatera), Malaysia (Peninsular Malaysia), ?Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Dexia macropus Wiedemann, 1830.

madecassa Mesnil, 1978.– Afrotropical: Madagascar.

Thelaira madecassa Mesnil, 1978.

medvedevi Richter, 2004.– Palaearctic: Central Asia (Tajikistan).

Thelaira medvedevi Richter in Bergstrom, 2004.

nigripes (Fabricius, 1794).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea), Middle East (Iran), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan.

Musca nigripes Fabricius, 1794.

occelaris Chao & Shi, 1985.– Palaearctic: China (East, Qinghai & Xizang, South-central).

Oriental: China (East, West), Taiwan.

Thelaira ocellaris Chao & Shi, 1985.

solvaga (Harris, 1780).– alaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Spain, Turkey), W. Europe (Austria, Channel Islands, France, Germany, Netherlands, Switzerland)), Korean Peninsula (North Korea), Middle East (Iran), Russia (Southern Far East), Transcaucasia. Oriental: China (East, West).

Musca solivagus Harris, 1780.

sumatrana Townsend, 1927.– Oriental: Indonesia (Sumatera).

Thelaira sumatrana Townsend, 1927.

Genus THELAIRODES van der Wulp, 1891

lavinia Curran, 1934.– Neotropical: South America (Guyana).

Thelairodes lavinia Curran, 1934.

paradoxicus (Townsend, 1917).– Neotropical: South America (Brazil).

Parodomyia paradoxica Townsend, 1917.

spinosus (Bigot, 1889).– Neotropical: Middle America (Mexico).

Homodexia spinosa Bigot, 1889.

vittigerus (Bigot, 1889).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Homodexia vittigera Bigot, 1889.

Genus THRYPTODEXIA Malloch, 1926

polita Malloch, 1926.– Oriental: Philippines.

Thryptodexia polita Malloch, 1926.

Genus TRAFOIA Brauer & Bergenstamm, 1893

arctica (Sack, 1923).– Nearctic: Canada (Northwest Territories & Nunavut, Yukon), Greenland, USA (Alaska). Palaearctic: Russia (Western Russia, Western Siberia).

Lypha arctica Sack, 1923.

gemina Herting, 1966.– Palaearctic: Europe (W. Europe (Austria)).

Trafoia gemina Herting, 1966.

hispida (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista hispida van der Wulp, 1890.

incarum (Townsend, 1912).– Neotropical: South America (Peru).

Neotrafoia incarum Townsend, 1912.

insita (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Tricholyga insita Giglio-Tos, 1893.

monticola Brauer & Bergenstamm, 1893.– Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Trafoia monticola Brauer & Bergenstamm, 1893.

rufipalpis (Bigot, 1889).– Nearctic: USA (Southwest). Neotropical: Middle America (El Salvador, Mexico).

Exorista rufipalpis Bigot, 1889.

setulosa (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Mystacella setulosa van der Wulp, 1890.

trinitatis (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Neotrafoia trinitatis Thompson, 1963.

Genus TRICHODISCHIA Bigot, 1885

caerulea Bigot, 1885.– Neotropical: South America (Argentina, Chile, Uruguay).

Trichodischia caerulea Bigot, 1885.

soror Bigot, 1885.– Neotropical: South America (Argentina, Brazil, Chile, Uruguay).

Trichodischia soror Bigot, 1885.

Genus TRICHOPYRRHOSIA Townsend, 1927

uruhuasi Townsend, 1927.– Neotropical: South America (Peru).

Trichopyrrhosia uruhuasi Townsend, 1927.

Genus TRISMEGISTOMYA Reinhard, 1967

pumilis (Reinhard, 1967).– Nearctic: USA (Southwest).

Trismegistus pumilis Reinhard, 1967.

Genus TROCHILOCHAETA Townsend, 1940

transcendens Townsend, 1940.– Neotropical: South America (Brazil).

Trochilochaeta transcendens Townsend, 1940.

Genus TROCHIODES Coquillett, 1903

leonardi (West, 1925).– Nearctic: Canada (East), USA (Northeast).

Rhamphina leonardi West, 1925.

skinneri Coquillett, 1903.– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Trochilodes skinneri Coquillett in Johnson, 1903.

Genus UCLESIA Girschner, 1901

antiqua Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan, Turkmenistan).

Uclesia antiqua Mesnil, 1963.

brevinervis Mesnil, 1974.– Palaearctic: Middle East (Israel).

Uclesia brevinervis Mesnil, 1974.

excavata Herting, 1973.– Palaearctic: China (Nei Mongol), Mongolia.

Uclesia excavata Herting, 1973.

fumipennis Girschner, 1901.– Palaearctic: Europe (S. Europe (Portugal, Spain)), North Africa (Morocco).

Uclesia fumipennis Girschner, 1901.

melancholica (Mesnil, 1953).— Palaearctic: Middle East (Israel, “Palestine”).

Chaetovoria melancholica Mesnil, 1953.

nigrescens (Mesnil, 1953).— Palaearctic: Middle East (Israel, “Palestine”).

Nanoplagia nigrescens Mesnil, 1953.

petiolata (Villeneuve, 1929).— Palaearctic: Central Asia (Tajikistan, Turkmenistan), North Africa (Algeria, Egypt, Tunisia).

Nanoplagia petiolata Villeneuve, 1929.

retracta Aldrich, 1926.— Nearctic: Canada (Prairies), USA (Pacific Northwest, Southwest).

Uclesia retracta Aldrich, 1926.

simyrae Herting, 1966.— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel).

Uclesia simyrae Herting, 1966.

varicornis Curran, 1927.— Nearctic: USA (Great Plains).

Uclesia varicornis Curran, 1927.

zonalis Curran, 1927.— Nearctic: Canada (British Columbia).

Uclesia zonalis Curran, 1927.

Genus UCLESIELLA Malloch, 1938

irregularis Malloch, 1938.— Australasian & Oceanian: New Zealand.

Uclesiella irregularis Malloch, 1938.

Genus VELARDEMYIA Valencia, 1972

ica Valencia, 1972.— Neotropical: South America (Chile, Peru).

Velardemyia ica Valencia, 1972.

Genus VORIA Robineau-Desvoidy, 1830

aurescens (Townsend, 1931).— Neotropical: South America (Brazil).

Itavoria aurescens Townsend, 1931.

aurifrons (Townsend, 1892).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast).

Plagia aurifrons Townsend, 1892.

capensis Villeneuve, 1935.— Afrotropical: Ghana, Kenya, Mozambique, Nigeria, South Africa.

Voria capensis Villeneuve, 1935.

ciliata d’Aguilar, 1957.— Palaearctic: China (East, South-central).

Voria ruralis ciliata d’Aguilar, 1957.

erasmocoronadoi Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Voria erasmocoronadoi Fleming & Wood *in* Fleming *et al.*, 2017.

micronychia Chao & Zhou, 1993.— Palaearctic: China (Qinghai & Xizang). Oriental: China (West).

Voria micronychia Chao & Zhou, 1993.

parva (Johnson, 1919).— Neotropical: Greater Antilles (Jamaica).

Plagia parva Johnson, 1919.

pollyclari (Rocha-e-Silva, Lopes & Della Lucia, 1999).— Neotropical: South America (Brazil).

Cyrtophloeba pollyclari Rocha-e-Silva, Lopes & Della Lucia, 1999.

ruralis (Fallén, 1810).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico, Nicaragua), South America (Argentina, Brazil, Chile, Colombia, Peru, Uruguay, Venezuela). Afrotropical: Kenya to South Africa, Yemen. Oriental: China (West), India (Central, North, Northeast, Northwest, West), Nepal, Pakistan, Taiwan. Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Tachina ruralis Fallén, 1810.

saginata (Walker, 1861).— Neotropical: Middle America (Mexico).

Eurigaster saginata Walker, 1861.

setosa (Townsend, 1914).— Neotropical: South America (Peru).

Xenoplagia setosa Townsend, 1914.

Genus WAGNERIA Robineau-Desvoidy, 1830

albifrons Kugler, 1977.— Palaearctic: Europe (S. Europe (Greece)), North Africa (Canary Islands), Middle East (Israel).

Wagneria albifrons Kugler, 1977.

alpina Villeneuve, 1910.— Palaearctic: Europe (E. Europe (Estonia, Lithuania), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (France, Switzerland)), Russia (Western Russia).

Wagneria (Phorichaeta) alpina Villeneuve, 1910.

compressa (Mesnil, 1974).— Palaearctic: China (Northeast).

Aphelogaster (Aphelogaster) compressa Mesnil, 1974.

cornuta Curran, 1928.— Nearctic: Canada (East, Ontario), USA (Northeast).

Wagneria cornuta Curran, 1928.

costata (Fallén, 1815).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Slovenia, Spain), W. Europe (Belgium, France, Germany, Switzerland)), Russia (Western Russia).

Ocyptera costata Fallén, 1815.

cunctans (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Moldova,

Poland, Romania, Slovakia), S. Europe (Bosnia & Herzegovina, Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany)), Middle East (Israel), North Africa (Egypt).

Tachina cunctans Meigen, 1824.

depressa Herting, 1973.– Palaearctic: China (Qinghai & Xizang, South-central), Mongolia, Russia (Eastern Siberia).

Wagneria depressa Herting, 1973.

dilatata Kugler, 1977.– Palaearctic: Middle East (Israel), North Africa (Morocco).

Wagneria dilatata Kugler, 1977.

discreta Herting, 1971.– Palaearctic: Europe (W. Europe (Switzerland)).

Wagneria discreta Herting, 1971.

gagataea Robineau-Desvoidy, 1830.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Romania, Slovakia), S. Europe (Andorra, Bulgaria, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (North Korea), Russia (Southern Far East).

Wagneria gagataea Robineau-Desvoidy, 1830.

heterocera Robineau-Desvoidy, 1863.– Palaearctic: Europe (S. Europe (Spain)).

Ocalea heterocera Robineau-Desvoidy, 1863.

lacrimans (Rondani, 1861).– Palaearctic: Europe (S. Europe (Greece, Italy, Malta)).

Phorichaeta lacrimans Rondani, 1861.

major Curran, 1928.– Nearctic: USA (Florida, Northeast, Southeast).

Wagneria major Curran, 1928.

micronychia Mesnil, 1974.– Palaearctic: Europe (S. Europe (Greece, Spain), W. Europe (France)).

Wagneria (Wagneria) micronychia Mesnil, 1974.

micropyga Herting, 1987.– Palaearctic: Europe (S. Europe (Turkey)).

Wagneria micropyga Herting, 1987.

ocellaris Reinhard, 1955.– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Wagneria ocellaris Reinhard, 1955.

pacata Reinhard, 1955.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Southwest).

Wagneria pacata Reinhard, 1955.

theodori Mesnil, 1974.– Palaearctic: Middle East (Israel).

Wagneria (Ateloglutus) theodori Mesnil, 1974.

vernata West, 1925.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Wagneria vernata West, 1925.

Genus XANTHODEXIA van der Wulp, 1891

semipicta (Walker, 1853).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Dexia semipicta Walker, 1853.

sericea (Wiedemann, 1830).— Neotropical: South America (Brazil, Venezuela).
Tachina sericea Wiedemann, 1830.

Genus XANTHOPTEROMYIA Townsend, 1926

plumosa (Townsend, 1928).— Oriental: Philippines.

Proparathelaira plumosa Townsend, 1928.

tegulata Townsend, 1926.— Oriental: Indonesia (Sumatera).

Xanthoteromyia tegulata Townsend, 1926.

Genus ZONALIA Curran, 1934

nitens Curran, 1934.— Neotropical: Middle America (Panama).

Zonalia nitens Curran, 1934.

Unplaced genera of Dexiinae

Genus CARMODYMYIA Thompson, 1968

ancylostomiae Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Carmodymyia ancylostomiae Thompson, 1968.

Genus EUTHYPROSOPIELLA Blanchard, 1963

mendocina Blanchard, 1963.– Neotropical: South America (Argentina).
Euthyprosopiella mendocina Blanchard, 1963.

Genus LITOPHASIA Girschner, 1887

hyalipennis (Fallén, 1815).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Andorra, Bulgaria, Italy, Slovenia, Spain), W. Europe (Belgium, Germany, Netherlands)).
Thereva hyalipennis Fallén, 1815.
sulcifacies Dear, 1980.– Afrotropical: South Africa.
Litophasia sulcifacies Dear, 1980.

Genus MEDINOPHYTO Townsend, 1927

dilecta (Wiedemann, 1830).– Neotropical: South America (Brazil).
Musca dilecta Wiedemann, 1830.
histrio (Aldrich, 1928).– Neotropical: South America (Ecuador).
Callesthes histrio Aldrich, 1928.

Genus MELANESOMYIA Barraclough, 1998

kraussi Barraclough, 1997.– Australasian & Oceanian: Papua New Guinea.
Melanesomyia kraussi Barraclough, 1997.
nivifera (Walker, 1861).– Australasian & Oceanian: Indonesia (Maluku Islands).
Dexia nivifera Walker, 1861.
wauensis Barraclough, 1997.– Australasian & Oceanian: Papua New Guinea.
Melanesomyia wauensis Barraclough, 1997.

Genus SCHLINGERMYIA Cortés, 1967

venusta Cortés, 1967.– Neotropical: South America (Chile).
Schlingermiya venusta Cortés, 1967.

Subfamily EXORISTINAE

Tribe ACEMYINI

Genus ACEMYA Robineau-Desvoidy, 1830

acuticornis (Meigen, 1824).— Palaearctic: China (Nei Mongol), Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Macedonia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Mongolia, North Africa (Tunisia), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina acuticornis Meigen, 1824.

asiatica Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Acemyia asiatica Mesnil, 1963.

favilla Reinhard, 1975.— Nearctic: Canada (Prairies), USA (Great Plains, Northeast, Northern Rockies).

Acemyia favilla Reinhard, 1975.

fishelsoni Kugler, 1968.— Palaearctic: China (Nei Mongol), Middle East (Israel), Mongolia.

Afrotropical: Yemen.

Acemyia fishelsoni Kugler, 1968.

indica Mesnil, 1968.— Oriental: India (North), Indonesia (Lesser Sunda Islands).

Acemyia indica Mesnil, 1968.

oestriforme (Brauer & Bergenstamm, 1891).— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Prairies, Yukon), USA (Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Hemithrixion oestriforme Brauer & Bergenstamm, 1891.

plankii (Walton, 1915).— Nearctic: USA (Northeast).

Coquillettina plankii Walton, 1915.

pyrrhocera Villeneuve, 1922.— Palaearctic: Central Asia (Tajikistan), China (Northeast), Europe (S. Europe (Italy, Spain), W. Europe (France)), Mongolia, Russia (Eastern Siberia), Transcaucasia. Afrotropical: U.A. Emirates.

Acomyia pyrrhocera Villeneuve, 1922.

rufitibia (von Roser, 1840).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia), Transcaucasia.

Tachina rufitibia von Roser, 1840.

tibialis Coquillett, 1897.— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas).

Acemyia tibialis Coquillett, 1897.

Genus ATLANTOMYIA Crosskey, 1977

nitida Crosskey, 1977.– Afrotropical: Saint Helena.

Atlantomyia nitida Crosskey, 1977.

Genus CERACIA Rondani, 1865

africana (Mesnil, 1959).– Afrotropical: Nigeria, South Africa, Tanzania, Uganda.

Myothyria africana Mesnil, 1959.

armata Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania).

Myothyria armata Malloch, 1930.

aurifrons Aldrich, 1933.– Oriental: Philippines. Australasian & Oceanian: Australia (Queensland), Bougainville, Papua New Guinea (Papua New Guinea).

Ceracia aurifrons Aldrich, 1933.

brachyptera (Thomson, 1869).– Neotropical: South America (Brazil).

Myobia brachyptera Thomson, 1869.

dentata (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico), South America (Chile).

Acemyia dentata Coquillett, 1895.

fergusoni (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Myothyria fergusoni Malloch, 1930.

freyi (Herting, 1958).– Afrotropical: Cape Verde. Records from China need confirmation.

Myiothyria freyi Herting, 1958.

majorina (van der Wulp, 1891).– Neotropical: Middle America (Mexico).

Myothyria majorina van der Wulp, 1891.

mucronifera Rondani, 1865.– Palaearctic: Europe (S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Spain), W. Europe (France)), Middle East (Israel), North Africa (Canary Islands, Morocco). Afrotropical: Yemen. Oriental: China (East).

Ceracia mucronifera Rondani, 1865.

murina Mesnil, 1977.– Afrotropical: Madagascar.

Ceracia murina Mesnil, 1977.

punensis (Townsend, 1915).– Neotropical: South America (Peru).

Acemyiopsis punensis Townsend, 1915.

stackelbergi (Mesnil, 1963).– Palaearctic: Central Asia (Tajikistan).

Myiothyria stackelbergi Mesnil, 1963.

subandina Blanchard, 1943.– Neotropical: South America (Argentina, Chile).

Ceracia subandina Blanchard, 1943.

Genus CHARITELLA Mesnil, 1957

argentea (Shima, 1980).— Oriental: Nepal.

Metadrinomyia argentea Shima, 1980.

flavifrons (Byun & Han, 2009).— Palaearctic: Korean Peninsula (North Korea, South Korea).

Metadrinomyia flavifrons Byun & Han, 2009.

gracilis Mesnil, 1957.— Oriental: Myanmar.

Charitella gracilis Mesnil, 1957.

nigrescens Mesnil, 1977.— Afrotropical: ?Madagascar, Malawi.

Charitella nigrescens Mesnil, 1977.

proclinata (Shima, 1980).— Palaearctic: Japan (Kyūshū), Korean Peninsula (North Korea, South Korea), Russia (Southern Far East).

Metadrinomyia proclinata Shima, 1980.

whitmorei (Cerretti, 2012).— Afrotropical: Burundi, D.R. Congo.

Metadrinomyia whitmorei Cerretti, 2012.

xanthokolos (Byun & Han, 2009).— Palaearctic: Korean Peninsula (North Korea, South Korea).

Metadrinomyia xanthokolos Byun & Han, 2009.

Genus EOACEMYIA Townsend, 1926

errans (Wiedemann, 1824).— Palaearctic: China (Qinghai & Xizang). Oriental: China (East), India, Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Singapore. Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

Tachina errans Wiedemann, 1824.

Genus HYGIELLA Mesnil, 1957

angustifrons Shima & Tachi, 2016.— Oriental: China (West).

Hygiella angustifrons Shima & Tachi, 2016.

luteipes Shima & Tachi, 2016.— Oriental: China (West).

Hygiella luteipes Shima & Tachi, 2016.

nigripes Mesnil, 1968.— Oriental: China (West), India (North), Vietnam.

Hygiella nigripes Mesnil, 1968.

proclinata Shima & Tachi, 2016.— Oriental: Vietnam.

Hygiella proclinata Shima & Tachi, 2016.

pygidialis Mesnil, 1957.— Oriental: Myanmar.

Hygiella pygidialis Mesnil, 1957.

Genus METACEMYIA Herting, 1969

aartseni Zeegers, 2007.— Palaearctic: Middle East (Israel). Afrotropical: U.A. Emirates, Yemen.

Metacemyia aartseni Zeegers, 2007.

calloti (Séguy, 1936).— Palaearctic: Europe (S. Europe (Corse, Italy, Malta, Spain, Turkey), W.

Europe (France)), Middle East (Israel), North Africa (Tunisia). Afrotropical: Senegal, Tanzania, U.A. Emirates, Yemen, Zambia, Zimbabwe.

Acemyia calloti Séguay, 1936.

setosa Crosskey, 1973.– Afrotropical: Malawi.

Metacemyia setosa Crosskey, 1973.

uncinata (Thomson, 1869).– Afrotropical: Botswana, D.R. Congo, South Africa.

Myobia uncinata Thomson, 1869.

Tribe ANACAMPTOMYIINI

Genus ANACAMPTOMYIA Bischof, 1904

africana Bischof, 1904.– Afrotropical: D.R. Congo, Kenya, ?Madagascar, Mozambique, Nigeria, Senegal, South Africa, Tanzania.

Anacamptomyia africana Bischof, 1904.

aurifrons Zeegers, 2014.– Afrotropical: Madagascar.

Anacamptomyia aurifrons Zeegers, 2014.

bisetosa (Roubaud & Villeneuve, 1914).– Afrotropical: Benin, Cameroon, D.R. Congo, Ghana, Nigeria, Senegal, Sierra Leone, Zimbabwe.

Roubaudia (Pararoubaudia) bisetosa Roubaud & Villeneuve, 1914.

blommersi Zeegers, 2014.– Afrotropical: Madagascar.

Anacamptomyia blommersi Zeegers, 2014.

gymnops Zeegers, 2007.– Afrotropical: Yemen.

Anacamptomyia gymnops Zeegers, 2007.

nigriventris (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales, Queensland).

Vespivora nigriventris Malloch, 1930.

obscurella Mesnil, 1950.– Afrotropical: all of tropical and southern Africa, including D.R. Congo and presumably South Africa.

Anacamptomyia pallida obscurella Mesnil, 1950.

pallida (Roubaud & Villeneuve, 1914).– Afrotropical: Benin, Cameroon, D.R. Congo, Ghana, Malawi, Nigeria, Senegal, Sudan, Tanzania, Zambia, Zimbabwe.

Roubaudia pallida Roubaud & Villeneuve, 1914.

pruinosa (Roubaud & Villeneuve, 1914).– Afrotropical: Nigeria, Senegal, Uganda, Zimbabwe.

Roubaudia pruinosa Roubaud & Villeneuve, 1914.

rufescens (Villeneuve, 1910).– Afrotropical: Benin, Nigeria.

Roubaudia rufescens Villeneuve, 1910.

Genus EUVESPIVORA Baranov, 1942

decipiens (Walker, 1858).– Palaearctic: Japan (Honshū, Kyūshū). Oriental: Malaysia (Peninsular Malaysia), Japan (Ryukyu Islands). Australasian & Oceanian: Australia (New South Wales, Queensland), Indonesia (Maluku Islands), New Caledonia, Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Solomon Islands.

Eurygaster decipiens Walker, 1858.

orientalis Baranov, 1942.– Oriental: Indonesia (Jawa).

Euvespivora orientalis Baranov, 1942.

Genus ISOCHAETINA Mesnil, 1950

dimorpha (Mesnil, 1950).– Oriental: India (Central).

Drino (Isochaetina) dimorpha Mesnil, 1950.

Genus KORALLIOMYIA Mesnil, 1950

portentosa Mesnil, 1950.– Oriental: India (Central). Australasian & Oceanian: Australia
(?Queensland).

Korallomyia portentosa Mesnil, 1950.

Genus LEUCOCARCELIA Villeneuve, 1921

argyrata Villeneuve, 1921.– Afrotropical: Malawi.

Leucocarcelia argyrata Villeneuve, 1921.

Genus PARAPALES Mesnil, 1950

brevicornis Mesnil, 1977.– Afrotropical: Madagascar.

Parapales brevicornis Mesnil, 1977.

brunnea Mesnil, 1977.– Afrotropical: Madagascar.

Parapales brunnea Mesnil, 1977.

luteicornis Mesnil, 1977.– Afrotropical: Madagascar.

Parapales luteicornis Mesnil, 1977.

micronychia Mesnil, 1977.– Afrotropical: Madagascar.

Parapales micronychia Mesnil, 1977.

pallidula (Mesnil, 1950).– Afrotropical: Madagascar.

Ctenophorocera (Parapales) pallidula Mesnil, 1950.

pectinipes Mesnil, 1977.– Afrotropical: Madagascar.

Parapales pectinipes Mesnil, 1977.

Tribe BLONDELIINI

Genus ACTINODORIA Townsend, 1927

argentata Reinhard, 1975.– Neotropical: Middle America (Mexico).

Actinodoria argentata Reinhard, 1975.

argentea Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Actinodoria argentea Thompson, 1964.

argentifrons (van der Wulp, 1890).– Neotropical: Middle America (Costa Rica, Mexico).

Telothyria argentifrons van der Wulp, 1890.

cuprea Townsend, 1927.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Panama).

Actinodoria cuprea Townsend, 1927.

Genus ADMONTIA Brauer & Bergenstamm, 1889

antarctica (Thomson, 1869).– Neotropical: South America (Argentina, Chile).

Degeeria antarctica Thomson, 1869.

badiceps Reinhard, 1958.– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Admontia badiceps Reinhard, 1958.

blanda (Fallén, 1820).– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Spain), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West).

Tachina blanda Fallén, 1820.

cepelaki (Mesnil, 1961).– Nearctic: Canada (Yukon). Palaearctic: Central Asia (Kyrgyzstan), China (Nei Mongol, South-central, Xinjiang), Europe (S. Europe (Italy), W. Europe (Austria, France, Switzerland)), Russia (Eastern Siberia).

Trichoparia (Admontia) cepelaki Mesnil, 1961.

communis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Admontia communis Aldrich, 1934.

continuans Strobl, 1910.– Palaearctic: China (Nei Mongol, Northeast), Europe (W. Europe (Austria, Switzerland)). Oriental: China (East).

Admontia continuans Strobl, 1910.

debilis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Admontia debilis Aldrich, 1934.

degeerioides (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Southeast, Southwest).

Hypostena degeerioides Coquillett, 1895.

delicatula (Mesnil, 1963).– Palaearctic: Central Asia (Tajikistan).

Trichoparia delicatula Mesnil, 1963.

discalis Aldrich, 1934.– Neotropical: South America (Argentina).

Admontia discalis Aldrich, 1934.

ducalis Reinhard, 1958.– Neotropical: Middle America (Mexico).

Admontia ducalis Reinhard, 1958.

duospinosa (West, 1925).– Nearctic: USA (Northeast).

Hyperechteina duospinosa West, 1925.

finisterrae Cortés, 1986.– Neotropical: South America (Chile).

Admontia finisterrae Cortés, 1986.

flavibasis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Admontia flavibasis Aldrich, 1934.

gracilipes (Mesnil, 1953).– Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental:
 China (West), Myanmar.

Trichopareia gracilipes Mesnil, 1953.

grandicornis (Zetterstedt, 1849).– Nearctic: Canada (Yukon). Palaearctic: China (Central,
Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Hungary,
Lithuania, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S.
Europe (Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia
(Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China
(East, West).

Tachina grandicornis Zetterstedt, 1849.

longicornis O’Hara, Shima & Zhang, 2009.– Oriental: China (East).

Admontia longicornalis O’Hara, Shima & Zhang, 2009.

maculisquama (Zetterstedt, 1859).– Palaearctic: China (South-central), Europe (British Isles, E.
Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), Scandinavia
(Denmark, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Italy, Serbia, Spain), W.
Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western
Russia), Transcaucasia (Armenia).

Tachina maculisquama Zetterstedt, 1859.

malayana (Townsend, 1926).– Oriental: Indonesia (Sumatera).

Euhyperechteina malayana Townsend, 1926.

nasoni Coquillett, 1895.– Nearctic: Canada (Ontario), USA (Northeast, Southeast).

Admontia nasoni Coquillett, 1895.

nigrita Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Admontia nigrita Thompson, 1968.

occidentalis van der Wulp, 1892.– Neotropical: Middle America (Mexico).

Admontia occidentalis van der Wulp, 1892.

offella Reinhard, 1962.– Nearctic: USA (Southwest).

Admontia offella Reinhard, 1962.

pergandei Coquillett, 1895.– Nearctic: Canada (British Columbia, East), USA (Northeast,
Pacific Northwest, Southeast).

Admontia pergandei Coquillett, 1895.

pictiventris Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Admontia pictiventris Aldrich, 1934.

podomyia Brauer & Bergenstamm, 1889.– Palaearctic: China (Qinghai & Xizang, South-central,
Xinjiang), Europe (E. Europe (Czech Republic, Poland, Slovakia, Ukraine), S. Europe
(Bulgaria, Italy), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western

Russia). Oriental: China (West).

Admontia podomyia Brauer & Bergenstamm, 1889.

pollinosa Curran, 1927.– Nearctic: Canada (Northwest Territories & Nunavut, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southwest).

Admontia pollinosa Curran, 1927.

pyrenaica Tschorsnig & Pujade, 1997.– Palaearctic: Europe (S. Europe (Andorra)).

Admontia pyrenaica Tschorsnig & Pujade, 1997.

rufochaeta Curran, 1927.– Nearctic: Canada (Ontario), USA (Northeast, Southeast).

Admontia rufochaeta Curran, 1927.

seria (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina seria Meigen, 1824.

stackelbergi (Mesnil, 1963).– Palaearctic: Europe (E. Europe (Poland)), Russia (Western Russia).

Trichoparia stackelbergi Mesnil, 1963.

tarsalis Coquillett, 1898.– Nearctic: USA (Florida, Pacific Northwest, Southeast, Southwest, Texas).

Admontia tarsalis Coquillett, 1898.

washingtonae (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, Northeast).

Degeeria washingtonae Coquillett, 1895.

zimini (Mesnil, 1963).– Palaearctic: Russia (Southern Far East).

Trichoparia zimini Mesnil, 1963.

Genus AESIA Richter, 2011

acerbiana Richter, 2011.– Palaearctic: Russia (Eastern Siberia).

Aesia acerbiana Richter, 2011.

Genus AFROLIXA Curran, 1939

macula Curran, 1939.– Afrotropical: Malawi, Mozambique, South Africa.

Afrolixa macula Curran, 1939.

Genus ANAGONIA Brauer & Bergenstamm, 1891

anguliventris (Malloch, 1932).– Australasian & Oceanian: Australia (Australian Capital Territory).

Froggattimyia anguliventris Malloch, 1932.

angustifrons Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Victoria).

Anagonia angustifrons Colless, 2012.

commoni Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Western Australia).

Anagonia commoni Colless, 2012.

conformis Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Anagonia conformis Colless, 2012.

crosskeyi Colless, 2012.– Australasian & Oceanian: Australia (Victoria, Western Australia).

Anagonia crosskeyi Colless, 2012.

dayi Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Anagonia dayi Colless, 2012.

errator Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Northern Territory, Western Australia).

Anagonia errator Colless, 2012.

grisea (Malloch, 1930).– Australasian & Oceanian: Australia (Western Australia).

Delta grisea Malloch, 1930.

lasiophthalma (Malloch, 1934).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania, Victoria, Western Australia).

Froggattimyia lasiophthalma Malloch, 1934.

lateralis (Macquart, 1846).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria).

Masicera lateralis Macquart, 1846.

latistylus Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Western Australia).

Anagonia latistylus Colless, 2012.

loripes Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Western Australia).

Anagonia loripes Colless, 2012.

major (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).

Delta major Malloch, 1930.

minor Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Queensland).

Anagonia minor Colless, 2012.

norrissi Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Western Australia).

Anagonia norrisi Colless, 2012.

opaca (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Delta opaca Malloch, 1930.

perplexa Colless, 2012.– Australasian & Oceanian: Australia (Western Australia).

Anagonia perplexa Colless, 2012.

propinqua Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Anagonia propinqua Colless, 2012.

rufifacies (Macquart, 1847).– Australasian & Oceanian: Australia (Australian Capital Territory, Tasmania).

Masicera rufifacies Macquart, 1847.

scutellata (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria, Western Australia), Papua New Guinea (Papua New Guinea).

Delta scutellata Malloch, 1930.

similis Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland).

Anagonia similis Colless, 2012.

teratostylus Colless, 2012.– Australasian & Oceanian: Australia (Northern Territory, Queensland).

Anagonia teratostylus Colless, 2012.

tillyardi (Malloch, 1934).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Froggattimyia tillyardi Malloch, 1934.

uptoni Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, Western Australia).

Anagonia uptooni Colless, 2012.

zentae Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, South Australia, Victoria, Western Australia).

Anagonia zentae Colless, 2012.

Genus ANAMETOPOCHAETA Townsend, 1919

olindoides Townsend, 1919.– Neotropical: South America (Peru).

Anametopochaeta olindoides Townsend, 1919.

Genus ANECHUROMYIA Mesnil & Shima, 1979

nigrescens Mesnil & Shima, 1979.– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Anechuromyia nigrescens Mesnil & Shima, 1979.

Genus ANGUSTIA Sellers, 1943

angustivitta (Aldrich & Webber, 1924).– Nearctic: USA (Northeast).

Zenillia (Zenillia) angustivitta Aldrich & Webber, 1924.

pallens (Reinhard, 1945).— Nearctic: USA (Great Plains, Northeast). Neotropical: Middle America (Mexico).

Trypheromyia pallens Reinhard, 1945.

pallidipalpis (van der Wulp, 1890).— Nearctic: USA (Southwest). Neotropical: Middle America (Costa Rica, Mexico).

Anisia pallidipalpis van der Wulp, 1890.

Genus ANISIA van der Wulp, 1890

aberrans (Townsend, 1935).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Bonanniops aberrans Townsend, 1935.

ciliata van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia ciliata van der Wulp, 1890.

cineraria van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia cineraria van der Wulp, 1890.

cinerea Brèthes, 1909.— Neotropical: South America (Argentina).

Anisia cinerea Brèthes, 1909.

dampfi (Aldrich, 1927).— Neotropical: Middle America (Guatemala, Mexico).

Oedematoocera dampfi Aldrich, 1927.

fatua van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia fatua van der Wulp, 1890.

flaveola (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).

Hypostena flaveola Coquillett, 1897.

fumipennis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Santacruziopsis fumipennis Thompson, 1968.

gilvipes (Coquillett, 1897).— Nearctic: Canada (East), USA (Florida, Great Plains, Northeast, Southeast, Texas).

Hypostena gilvipes Coquillett, 1897.

inflexa van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia inflexa van der Wulp, 1890.

macroptera van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia macroptera van der Wulp, 1890.

media (Townsend, 1935).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Trinitodorria media Townsend, 1935.

optata (Reinhard, 1942).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast, Texas).

Oedematoocera optata Reinhard, 1942.

peregrina van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia peregrina van der Wulp, 1890.

rubripes van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia rubripes van der Wulp, 1890.

ruficoxa van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia ruficoxa van der Wulp, 1890.

serotina (Reinhard, 1945).— Nearctic: USA (Florida, Southeast, Texas).

Stenoneura serotina Reinhard, 1945.

striata (Aldrich, 1928).— Neotropical: Middle America (Panama).

Oedematoecera striata Aldrich, 1928.

trinitatis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Tamanamyia trinitatis Thompson, 1963.

vanderwulpi Townsend, 1892.— Neotropical: Greater Antilles (Jamaica).

Anisia vanderwulpi Townsend, 1892.

Genus ANOMALOSTOMYIA Cerretti & Barraclough, 2007

namibica Cerretti & Barraclough, 2007.— Afrotropical: Namibia.

Anomalostomyia namibica Cerretti & Barraclough, 2007.

Genus ANOXYNOPS Townsend, 1927

aldrichi (Curran, 1926).— Nearctic: Canada (East, Ontario), USA (Northeast, Southwest, Texas).

Paralispe aldrichi Curran, 1926.

conicus Townsend, 1927.— Neotropical: South America (Brazil).

Anoxynops conica Townsend, 1927.

costalis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria costalis van der Wulp, 1890.

trifasciatus (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Prospherysa trifasciata van der Wulp, 1890.

Genus BALDE Rice, 2005

striatum Rice, 2005.— Australasian & Oceanian: Australia (Tasmania).

Balde striatum Rice, 2005.

Genus BAMPURA Tschorsnig, 1983

angustigena Tschorsnig, 1983.— Palaearctic: Middle East (Iran, Israel), Transcaucasia (Azerbaijan).

Bampura angustigena Tschorsnig, 1983.

nudicosta (Mesnil, 1970).— Palaearctic: Japan (Hokkaidō, Honshū).

Arrhinomyia nudicosta Mesnil, 1970.

Genus BELIDA Robineau-Desvoidy, 1863

angelicae (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Italy, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Northern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina angelicae Meigen, 1824.

chaetoneura (Coquillett, 1897).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Masicera chaetoneura Coquillett, 1897.

dexina (Townsend, 1912).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).

Neothelaira dexina Townsend, 1912.

latifrons (Jacentkovsky, 1944).— Palaearctic: Europe (E. Europe (Czech Republic, Poland), S. Europe (Greece), W. Europe), Russia (Eastern Siberia, Western Russia).

Aporotachina latifrons Jacentkovsky, 1944.

longicornis Shima, 1979.— Palaearctic: Japan (Hokkaidō).

Belida longicornis Shima, 1979.

pusilla (Reinhard, 1953).— Nearctic: USA (Florida, Great Plains, Northern Rockies, Southeast).

Neothelaira pusilla Reinhard, 1953.

Genus BINGHAMIMYIA Townsend, 1919

reclinata Townsend, 1919.— Neotropical: South America (Peru).

Binghamimyia reclinata Townsend, 1919.

Genus BIOMEIGENIA Mesnil, 1961

auripollinosa Chao & Liu, 1986.— Palaearctic: China (East).

Biomeigenia auripollinosa Chao & Liu in Liu, Li & Chao, 1986.

flava Chao, 1964.— Palaearctic: China (Central, East, Northeast). Oriental: China (West).

Biomeigenia flava Chao, 1964.

gynandromima Mesnil, 1961.— Palaearctic: China (Central, East, Northeast), Japan (Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (East).

Biomeigenia gynandromima Mesnil, 1961.

magna Mesnil, 1961.— Palaearctic: Russia (Southern Far East).

Biomeigenia magna Mesnil, 1961.

Genus BLONDELIA Robineau-Desvoidy, 1830

angusticornis Herting, 1987.– Palaearctic: Europe (S. Europe (Turkey)).

Blondelia angusticornis Herting, 1987.

arizonica (Townsend, 1915).– Nearctic: USA (Northern Rockies, Southwest).

Phoeniciomyia arizonica Townsend, 1915.

eufitchiae (Townsend, 1892).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Masicera eufitchiae Townsend, 1892.

flaviventris (Macquart, 1844).– Neotropical: South America (French Guiana or Guyana based on imprecise type locality).

Lydella flaviventris Macquart, 1844.

frugale (Curran, 1934).– Neotropical: South America (Guyana).

Lydella frugale Curran, 1934.

hyphantriae (Tothill, 1922).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Pacific Northwest, Southeast, Southwest). Palaearctic: China (East, Qinghai & Xizang). Oriental: China (East), Taiwan.

Lydella hyphantriae Tothill, 1922.

inclusa (Hartig, 1838).– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Estonia, Hungary, Kaliningradskaya Oblast', Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia). Oriental: China (East, West).

Tachina inclusa Hartig, 1838.

nigripes (Fallén, 1810).– Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey, "Yugoslavia"), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).

Tachina nigripes Fallén, 1810.

obconica (Walker, 1853).– Nearctic: USA.

Tachina obconica Walker, 1853.

paradexoides (Townsend, 1926).– Nearctic: Canada (East), USA (Northeast).

Pseudoeribea paradexoides Townsend, 1926.

piniariae (Hartig, 1838).– Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Denmark, Sweden), W. Europe (Germany, Netherlands)), Russia (Western Russia).

Tachina piniariae Hartig, 1838.

pinivorae (Ratzeburg, 1844).– Palaearctic: Europe (Scandinavia (Sweden), E. Europe (Poland), S. Europe (Turkey), W. Europe (Germany)).

Musca pinivorae Ratzeburg, 1844.

- polita* (Townsend, 1919).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
 Phrynolydella polita Townsend, 1919.
- prudens* (Curran, 1934).— Neotropical: South America (Guyana).
 Lydella prudens Curran, 1934.
- pulchella* (Curran, 1934).— Neotropical: South America (Guyana).
 Lydella pulchella Curran, 1934.
- siamensis* (Baranov, 1938).— Palaearctic: China (Central, East, Nei Mongol, Northeast), Japan (Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West), Thailand.
 Euthelairosoma siamense Baranov, 1938.
- sodalis* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Masicera sodalis van der Wulp, 1890.
- tibialis* Mesnil, 1962.— Afrotropical: Burundi, D.R. Congo, South Africa.
 Blondelia tibialis Mesnil, 1962.
- verticale* (Curran, 1934).— Neotropical: South America (Guyana).
 Lydella verticale Curran, 1934.
- vexillaria* (Villeneuve, 1922).— Palaearctic: North Africa (Tunisia).
 Lydella vexillaria Villeneuve, 1922.

Genus BORGMEIERMYIA Townsend, 1935

- brasiliiana* Townsend, 1935.— Neotropical: South America (Brazil).
 Borgmeiermyia brasiliiana Townsend, 1935.
- paraguayana* Sehnal, 1998.— Neotropical: South America (Brazil, Paraguay).
 Borgmeiermyia paraguayana Sehnal, 1998.
- peruana* Arnaud, 1963.— Neotropical: South America (Brazil, Colombia, Peru).
 Borgmeiermyia peruana Arnaud, 1963.
- rozeni* Arnaud, 1963.— Neotropical: South America (Brazil).
 Borgmeiermyia rozeni Arnaud, 1963.

Genus CAENISOMOPSIS Townsend, 1934

- paraensis* Townsend, 1934.— Neotropical: South America (Brazil).
 Caenisomopsis paraensis Townsend, 1934.

Genus CALODEXIA van der Wulp, 1891

- agilis* Curran, 1934.— Neotropical: Middle America (Panama).
 Calodexia agilis Curran, 1934.
- aldrichi* Curran, 1934.— Neotropical: South America (Brazil).
 Calodexia aldrichi Curran, 1934.

apicalis Curran, 1934.– Neotropical: Middle America (Panama).

Calodexia apicalis Curran, 1934.

bella Curran, 1934.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Panama).

Calodexia bella Curran, 1934.

bequaerti Curran, 1934.– Neotropical: Middle America (Guatemala).

Calodexia bequaerti Curran, 1934.

bigoti Nihei & Dios, 2016.– Neotropical: Middle America (Mexico).

Calodexia bigoti Nihei & Dios, 2016.

callani Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calodexia callani Thompson, 1968.

caudata Curran, 1934.– Neotropical: Middle America (Panama).

Calodexia caudata Curran, 1934.

continua Curran, 1934.– Neotropical: Middle America (Guatemala, Panama).

Calodexia continua Curran, 1934.

dives Curran, 1934.– Neotropical: Middle America (Panama).

Calodexia dives Curran, 1934.

fasciata Curran, 1934.– Neotropical: Middle America (Panama).

Calodexia fasciata Curran, 1934.

flavescens (Townsend, 1935).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Euoestrogaster flavescens Townsend, 1935.

flavicornis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Myobia flavicornis van der Wulp, 1890.

flavipes (Schiner, 1868).– Neotropical: Middle America (Costa Rica), South America (Brazil).

Meigenia flavipes Schiner, 1868.

fulvibasis Curran, 1934.– Neotropical: South America (Peru).

Calodexia fulvibasis Curran, 1934.

fumosa (Townsend, 1912).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Panama), South America (Brazil, Peru).

Oestrogaster fumosus Townsend, 1912.

fuscus (Townsend, 1935).– Neotropical: South America (Guyana).

Euoestrogaster fuscus Townsend, 1935.

globosa (Reinhard, 1953).– Neotropical: Middle America (Mexico).

Nicetria globosa Reinhard, 1953.

grata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Myobia grata van der Wulp, 1890.

insolita Curran, 1934.– Neotropical: South America (Guyana).

Calodexia insolita Curran, 1934.

interrupta Curran, 1934.– Neotropical: Middle America (Panama).

Calodexia interrupta Curran, 1934.

lateralis (Curran, 1934).– Neotropical: Middle America (Panama).

Chaetonalia lateralis Curran, 1934.

major Curran, 1934.– Neotropical: Middle America (Costa Rica, Panama).

Calodexia major Curran, 1934.

majuscula van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Calodexia majuscula van der Wulp, 1891.

mattoensis (Townsend, 1939).— Neotropical: South America (Brazil).

Monoestrogaster mattoensis Townsend, 1939.

mexicana (Townsend, 1915).— Neotropical: Middle America (Mexico).

Oestrogastropsis mexicana Townsend, 1915.

neofumosa Nihei & Dios, 2016.— Neotropical: South America (Brazil).

Calodexia neofumosa Nihei & Dios, 2016.

nigripes Thompson, 1968.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calodexia nigripes Thompson, 1968.

panamensis (Townsend, 1919).— Neotropical: Middle America (Panama).

Parphelaira panamensis Townsend, 1919.

panamensis Curran, 1934.— Neotropical: Middle America (Panama).

Calodexia panamensis Curran, 1934.

panamensis (Townsend, 1919).— Neotropical: Middle America (Panama).

Parathelaira panamensis Townsend, 1919.

peponis (Reinhard, 1953).— Neotropical: Middle America (Mexico).

Nicetria peponis Reinhard, 1953.

rubripes Thompson, 1968.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calodexia rubripes Thompson, 1968.

scurra (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Myobia scurra van der Wulp, 1890.

signata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia signata van der Wulp, 1890.

similis (Townsend, 1915).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico, Panama).

Oestrogastrodes similis Townsend, 1915.

strigosa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Hypostena strigosa van der Wulp, 1890.

townsendi Curran, 1934.— Neotropical: South America (Peru).

Calodexia townsendi Curran, 1934.

valera Curran, 1934.— Neotropical: South America (Venezuela).

Calodexia valera Curran, 1934.

varia Curran, 1934.— Neotropical: Middle America (Panama).

Calodexia varia Curran, 1934.

venteris Curran, 1934.— Neotropical: Middle America (Costa Rica, Panama), South America (Brazil).

Calodexia venteris Curran, 1934.

Genus CALOLYDELLA Townsend, 1927

andinensis (Townsend, 1927).— Neotropical: South America (Peru).

Olindopsis andinensis Townsend, 1927.

blandita (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica, Mexico).

Hypostena blandita van der Wulp, 1890.

cingulata (Schiner, 1868).— Neotropical: Middle America (Panama), South America (Brazil, Peru).

- Meigenia cingulata* Schiner, 1868.
cylindriventris (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Hypostena cylindriventris van der Wulp, 1890.
geminata Townsend, 1927.— Neotropical: South America (Brazil).
 Calolydella geminata Townsend, 1927.
gentica (Walker, 1860).— Neotropical: Middle America (Mexico).
 Masicera gentica Walker, 1860.
lathami (Curran, 1925).— Nearctic: Canada (East, Ontario), USA (Northeast, Southeast, Southwest).
 Lydella lathami Curran, 1925.
peruviana (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil, Peru).
 Pygophorinia peruviana Townsend, 1927.
rufiventris (Townsend, 1927).— Neotropical: South America (Brazil).
 Prodexodes rufiventris Townsend, 1927.
summatis Reinhard, 1975.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Calolydella summatis Reinhard, 1975.
triangulifera (Bigot, 1889).— Neotropical: Middle America (Mexico).
 Homodexia triangulifera Bigot, 1889.
trifasciata (Walker, 1836).— Neotropical: Middle America (Costa Rica, Mexico), South America.
 Tachina trifasciata Walker, 1836.

Genus CELATORIA Coquillett, 1890

- bosqi* Blanchard, 1937.— Neotropical: South America (Argentina, Uruguay).
 Celatoria bosqi Blanchard, 1937.
brasiliensis Townsend, 1929.— Neotropical: South America (Brazil).
 Celatoria brasiliensis Townsend, 1929.
compressa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Degeeria compressa van der Wulp, 1890.
diabroticae (Shimer, 1871).— Nearctic: USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
 Tachina diabroticae Shimer, 1871.
maracasi Thompson, 1968.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Celatoria maracasi Thompson, 1968.
nigricans (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Degeeria nigricans van der Wulp, 1890.
setosa (Coquillett, 1895).— Nearctic: Canada (East, Ontario), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
 Chaetophleps setosa Coquillett, 1895.

Genus CHAETODORIA Townsend, 1927

conica Townsend, 1927.– Neotropical: South America (Peru).

Chaetodoria conica Townsend, 1927.

Genus CHAETOLIXOPHAGA Blanchard, 1940

laspeyresiae Blanchard, 1940.– Neotropical: South America (Argentina).

Chaetolixophaga laspeyresiae Blanchard, 1940.

Genus CHAETONA van der Wulp, 1891

concinna (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Hypostena concinna van der Wulp, 1890.

congrua van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Chaetona congrua van der Wulp, 1891.

cruenta Giglio-Tos, 1893.– Neotropical: Middle America (Mexico).

Chaetona cruenta Giglio-Tos, 1893.

icterica (Wiedemann, 1830).– Neotropical: Middle America (Mexico), South America (Brazil).

Tachina icterica Wiedemann, 1830.

longiseta (Wiedemann, 1830).– Neotropical: Middle America (Costa Rica, Guatemala), South America (Brazil, Venezuela).

Dexia longiseta Wiedemann, 1830.

piliseta (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Masicera piliseta van der Wulp, 1890.

tuchucheensis Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Chaetona tuchucheensis Thompson, 1968.

Genus CHAETONODEXODES Townsend, 1916

marshalli Aldrich, 1931.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Chaetonodexodes marshalli Aldrich, 1931.

rafaeli Townsend, 1916.– Neotropical: Middle America (Mexico).

Chaetonodexodes rafaeli Townsend, 1916.

vanderwulpi (Townsend, 1892).– Nearctic: USA (California, Florida, Great Plains, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Puerto Rico).

Myothryia vanderwulpi Townsend, 1892.

Genus CHAETOSTIGMOPTERA Townsend, 1916

crassinervis (Walton, 1913).– Nearctic: USA (Florida, Great Plains, Northeast, Southeast).

Chaetophleps crassinervis Walton, 1913.

manca (Greene, 1934).— Nearctic: USA (Northeast, Southeast).

Plectops manca Greene, 1934.

mitis (Curran, 1927).— Neotropical: Greater Antilles (Puerto Rico).

Clausicellana mitis Curran, 1927.

rostrata (Coquillett, 1898).— Nearctic: USA (Florida).

Chaetophleps rostrata Coquillett, 1898.

Genus CHAETOXYNOPS Townsend, 1928

chaetusos Townsend, 1928.— Neotropical: South America (Paraguay).

Chaetoxynops chaetosa Townsend, 1928.

Genus COMPSILURA Bouché, 1834

concinnata (Meigen, 1824).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Pacific Northwest). Palaearctic: Central Asia, China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Macedonia, Montenegro, Portugal, Serbia, Slovenia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (North Korea, South Korea), Middle East (Iran, Israel, Lebanon), North Africa (Algeria, Egypt, Morocco), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia (Armenia, Azerbaijan). Afrotropical: widespread throughout western, northeastern, eastern and southern Africa, including Nigeria, South Africa. Oriental: China (East, West), India (North, Northwest), Indonesia (Jawa), Japan (Ryukyu Islands), Malaysia (East Malaysia, Peninsular Malaysia), Taiwan. Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Tachina concinnata Meigen, 1824.

samoensis Malloch, 1935.— Australasian & Oceanian: American Samoa, Samoa.

Compsilura samoensis Malloch, 1935.

solitaria (Curran, 1940).— Afrotropical: Zimbabwe.

Phorocera solitaria Curran, 1940.

sumatrensis Townsend, 1926.— Oriental: Indonesia (Sumatera).

Compsilura sumatrensis Townsend, 1926.

Genus COMPSILUROIDES Mesnil, 1953

communis Mesnil, 1953.— Palaearctic: China (Northeast, Qinghai & Xizang, South-central).

Oriental: China (East, West).

Compsiluroides communis Mesnil, 1953.

flavipalpis Mesnil, 1957.– Palaearctic: China (Central, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), Russia (Southern Far East). Oriental: China (East, West).

Compsiluroides flavipalpis Mesnil, 1957.

proboscis Chao & Sun, 1992.– Oriental: China (East).

Compsiluroides proboscis Chao & Sun in Sun & Liang *et al.*, 1992.

Genus CONACTIA Townsend, 1927

reclinata Townsend, 1927.– Neotropical: South America (Brazil).

Conactia reclinata Townsend, 1927.

Genus CONACTIODORIA Townsend, 1934

aleuritis Townsend, 1940.– Neotropical: South America (Brazil).

Conactiodoria aleuritis Townsend, 1940.

aurea Townsend, 1934.– Neotropical: South America (Brazil).

Conactiodoria aurea Townsend, 1934.

Genus CONOGASTER Brauer & Bergenstamm, 1891

pruinosa (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina pruinosa Meigen, 1824.

Genus CROESOACTIA Townsend, 1927

cincta Townsend, 1927.– Neotropical: South America (Peru).

Croesoactia cincta Townsend, 1927.

Genus CRYPTOMEIGENIA Brauer & Bergenstamm, 1891

aurifacies Walton, 1913.– Neotropical: Greater Antilles (Puerto Rico).

Cryptomeigenia aurifacies Walton, 1913.

brimleyi Reinhard, 1947.– Nearctic: USA (Southeast).

Cryptomeigenia brimleyi Reinhard, 1947.

crassipalpis Reinhard, 1947.– Nearctic: USA (Northeast).

Cryptomeigenia crassipalpis Reinhard, 1947.

- demylus* (Walker, 1849).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast).
 Tachina demylus Walker, 1849.
- dubia* Curran, 1926.— Nearctic: Canada (Ontario), USA (Northeast, Pacific Northwest, Texas).
 Cryptomeigenia dubia Curran, 1926.
- elegans* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Hypostena elegans van der Wulp, 1890.
- flavibasis* Curran, 1927.— Nearctic: USA (Northeast).
 Cryptomeigenia flavibasis Curran, 1927.
- hinei* (Coquillett, 1902).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).
 Meigeniella hinei Coquillett, 1902.
- illinoiensis* (Townsend, 1892).— Nearctic: USA (Great Plains, Northeast, Southeast).
 Eumyothyria illinoiensis Townsend, 1892.
- longipes* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Cryptomeigenioidea longipes Thompson, 1968.
- meridionalis* (Townsend, 1912).— Neotropical: South America (Peru).
 Eumyothyria meridionalis Townsend, 1912.
- muscoides* Curran, 1926.— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Texas).
 Cryptomeigenia muscoides Curran, 1926.
- nigripes* Curran, 1926.— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Pacific Northwest, Texas).
 Cryptomeigenia nigripes Curran, 1926.
- nigripilosa* Curran, 1926.— Nearctic: Canada (British Columbia), USA (California).
 Cryptomeigenia nigripilosa Curran, 1926.
- ochreigaster* Curran, 1926.— Nearctic: Canada (Prairies).
 Cryptomeigenia ochreigaster Curran, 1926.
- setifacies* Brauer & Bergenstamm, 1891.— Neotropical: South America (Brazil, Guyana).
 Cryptomeigenia setifacies Brauer & Bergenstamm, 1891.
- simplex* Curran, 1926.— Nearctic: Canada (East), USA (Northeast).
 Cryptomeigenia simplex Curran, 1926.
- theutis* (Walker, 1849).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast, Texas).
 Tachina theutis Walker, 1849.
- triangularis* Curran, 1926.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).
 Cryptomeigenia triangularis Curran, 1926.

Genus CUPARYMYIA Townsend, 1934

- anametopochaetoides* Townsend, 1934.— Neotropical: South America (Brazil).
 Cuparymyia anametopochaetoides Townsend, 1934.

Genus DEGEERIOPSIS Mesnil, 1953

apocola Shima, 1997.– Oriental: Philippines.

Degeeriopsis apocola Shima, 1997.

xanthogastra Mesnil, 1953.– Oriental: Myanmar.

Degeeriopsis xanthogastra Mesnil, 1953.

Genus DELTOMYZA Malloch, 1931

australiensis (Malloch, 1930).– Australasian & Oceanian: Australia (Western Australia).

Delta australiensis Malloch, 1930.

Genus DEXODOMINTHO Townsend, 1935

fumipennis Townsend, 1935.– Neotropical: South America (Brazil).

Dexodomitho fumipennis Townsend, 1935.

Genus DOLICHOCOXYS Townsend, 1927

brevis Zhou, Wei & Luo, 2012.– Oriental: China (East).

Dolichocoxyx brevis Zhou, Wei & Luo, 2012.

femoralis Townsend, 1927.– Oriental: Indonesia (Sumatera), Myanmar.

Dolichocoxyx femoralis Townsend, 1927.

flavibasis Zhou, Wei & Luo, 2012.– Oriental: China (East).

Dolichocoxyx flavibasis Zhou, Wei & Luo, 2012.

obscurus Zhou, Wei & Luo, 2012.– Oriental: China (East).

Dolichocoxyx obscurus Zhou, Wei & Luo, 2012.

rossica Mesnil, 1963.– Palaearctic: Russia (Southern Far East).

Dolichocoxyx rossica Mesnil, 1963.

unisetus Zhi, Liu & Zhang, 2016.– Oriental: China (East).

Dolichocoxyx unisetus Zhi, Liu & Zhang, 2016.

wangi Zhang & Liu, 2008.– Palaearctic: China (Qinghai & Xizang). Oriental: China (West).

Dolichocoxyx wangii Zhang & Liu in Zhang, Liu & Yao, 2008.

Genus DOLICHOTARSINA Mesnil, 1977

gracilis Mesnil, 1977.– Afrotropical: Madagascar.

Dolichotarsina gracilis Mesnil, 1977.

Genus DOLICHOTARSUS Brooks, 1945

griseus Brooks, 1945.– Nearctic: Canada (British Columbia).

Dolichotarsus griseus Brooks, 1945.

kingi Brooks, 1945.– Nearctic: Canada (Prairies), USA (Pacific Northwest, Southwest).

Dolichotarsus kingi Brooks, 1945.

livescens Reinhard, 1958.– Nearctic: Canada (East), USA (Southwest).

Dolichotarsus livescens Reinhard, 1958.

stipatus Reinhard, 1958.– Neotropical: Middle America (Costa Rica, Mexico).

Dolichotarsus stipatus Reinhard, 1958.

Genus DRINOMYIA Mesnil, 1962

hokkaidensis (Baranov, 1935).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East). Oriental: China (East).

Vibrissina hokkaidensis Baranov, 1935.

Genus EGAMEIGENIA Townsend, 1927

amazonica Townsend, 1927.– Neotropical: South America (Brazil).

Egameigenia amazonica Townsend, 1927.

Genus EMBIOMYIA Aldrich, 1934

australis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Embiomyia australis Aldrich, 1934.

Genus ENROGALIA Reinhard, 1964

morigera Reinhard, 1964.– Nearctic: USA (California).

Enrogalia morigera Reinhard, 1964.

Genus EOMEDINA Mesnil, 1960

apicalis (Curran, 1927).– Afrotropical: D.R. Congo, Kenya, Nigeria, Sierra Leone, Tanzania, Uganda.

Degeeria apicalis Curran, 1927.

hamoyensis Cerretti & Wyatt, 2006.– Afrotropical: Namibia.

Eomedina hamoyensis Cerretti & Wyatt, 2006.

Genus EOMEIGENIELLOIDES Reinhard, 1975

segestris Reinhard, 1975.– Neotropical: Middle America (Mexico).
Eomeigenielloides segestris Reinhard, 1975.

Genus EOPHYLLOPHILA Townsend, 1926

africana Villeneuve, 1935.– Afrotropical: Angola, Burundi, Cameroon, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda.

Eophyllophila africana Villeneuve, 1935.

elegans Townsend, 1926.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (East, West), India (Central), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Nepal, Taiwan.

Eophyllophila elegans Townsend, 1926.

includens (Walker, 1859).– Palaearctic: China (Central, East). Oriental: China (East), India (Central), Indonesia (Sulawesi), Taiwan.

Dexia includens Walker, 1859.

Genus EPIPHANOCERA Townsend, 1915

costalis Townsend, 1915.– Neotropical: South America (Peru).
Epiphanocera costalis Townsend, 1915.

Genus ERIBELLA Mesnil, 1960

exilis (Coquillett, 1897).– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast).

Masicera exilis Coquillett, 1897.

nigrocostalis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Degeeria nigrocostalis van der Wulp, 1890.

polita (Coquillett, 1902).– Nearctic: Canada (British Columbia, Prairies), USA (Great Plains, Northeast, Southwest).

Masicera polita Coquillett, 1902.

Genus ERYNNIOLA Mesnil, 1977

atricolor Mesnil, 1977.– Afrotropical: Madagascar.
Erynniola atricolor Mesnil, 1977.
russipes Mesnil, 1977.– Afrotropical: Madagascar.
Erynniola russipes Mesnil, 1977.

Genus ERYNNIOPSIS Townsend, 1926

antennata (Rondani, 1861).— Nearctic: USA (California, Southwest). Palaearctic: Central Asia (Turkmenistan), Europe (S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (France)), Middle East (Iran, Israel), Transcaucasia (Armenia).

Erynnia antennata Rondani, 1861.

Genus ERYTHROARGYROPS Townsend, 1917

elegans Townsend, 1917.— Neotropical: South America (Peru).

Erythroargyrops elegans Townsend, 1917.

Genus ERYTHROMELANA Townsend, 1919

abdominalis (Townsend, 1919).— Neotropical: South America (Ecuador, Peru).

Minthomyia abdominalis Townsend, 1919.

arciforceps Inclán, 2013.— Neotropical: Middle America (Costa Rica), South America (Brazil).

Erythromelana arciforceps Inclán in Inclán & Stireman, 2013.

catarina Inclán, 2013.— Neotropical: South America (Brazil).

Erythromelana catarina Inclán in Inclán & Stireman, 2013.

convexiforceps Inclán, 2013.— Neotropical: Middle America (Mexico).

Erythromelana convexiforceps Inclán in Inclán & Stireman, 2013.

cryptica Inclán, 2013.— Neotropical: Middle America (Costa Rica, Mexico), South America (Bolivia, Ecuador, Peru, Venezuela).

Erythromelana cryptica Inclán in Inclán & Stireman, 2013.

curvifrons Inclán, 2013.— Neotropical: South America (Ecuador).

Erythromelana curvifrons Inclán in Inclán & Stireman, 2013.

distincta Inclán, 2013.— Neotropical: Middle America (Costa Rica), South America (Brazil, Ecuador, Peru, Venezuela).

Erythromelana distincta Inclán in Inclán & Stireman, 2013.

ecuadoriana Inclán, 2013.— Neotropical: South America (Ecuador).

Erythromelana ecuadoriana Inclán in Inclán & Stireman, 2013.

eois Inclán, 2013.— Neotropical: South America (Ecuador).

Erythromelana eois Inclán in Inclán & Stireman, 2013.

glenriverai Fleming & Wood, 2016.— Neotropical: Middle America (Costa Rica).

Erythromelana glenriverai Fleming & Wood in Fleming *et al.*, 2016.

jaena Townsend, 1919.— Neotropical: South America (Ecuador, Peru).

Erythromelana jaena Townsend, 1919.

jimmychevezi Fleming & Wood, 2016.— Neotropical: Middle America (Costa Rica).

Erythromelana jimmychevezi Fleming & Wood in Fleming *et al.*, 2016.

leptoforceps Inclán, 2013.— Neotropical: Middle America (Costa Rica), South America (Argentina, Brazil, Peru).

Erythromelana leptoforceps Inclán in Inclán & Stireman, 2013.

napensis Inclán, 2013.– Neotropical: Middle America (Costa Rica), South America (Ecuador).
 Erythromelana napensis Inclán in Inclán & Stireman, 2013.

nigrithorax (van der Wulp, 1890).– Neotropical: Middle America (El Salvador, Mexico).
 Anisia nigrithorax van der Wulp, 1890.

obscurifrons (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Anisia obscurifrons van der Wulp, 1890.

woodi Inclán, 2013.– Neotropical: Middle America (Costa Rica, Mexico), South America
 (Bolivia, Ecuador).
 Erythromelana woodi Inclán in Inclán & Stireman, 2013.

Genus EUANISIA Blanchard, 1947

mesacarrioni Blanchard, 1947.– Neotropical: South America (Argentina, Uruguay).
 Euanisia mesacarrioni Blanchard, 1947.

Genus EUCELATORIA Townsend, 1909

albopilosa (Curran, 1926).– Neotropical: Greater Antilles (Jamaica).
 Masicera albopilosa Curran, 1926.

argentea (Thompson, 1968).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Heliodexodes argenteus Thompson, 1968.

armigera (Coquillett, 1889).– Nearctic: USA (California, Southwest, ?Texas). Neotropical:
 Greater Antilles (Cuba), Middle America (Mexico), South America (Venezuela).
 Australasian & Oceanian: Hawaii (introduced).
 Tachina (Masicera) armigera Coquillett, 1889.

aurata (Townsend, 1927).– Neotropical: South America (Brazil, Venezuela).
 Heliolydella aurata Townsend, 1927.

aurea (Thompson, 1968).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Dexodiopsis aurea Thompson, 1968.

aurescens Townsend, 1917.– Neotropical: South America (Brazil).
 Eucelatoria australis aurescens Townsend, 1917.

auriceps (Aldrich, 1926).– Nearctic: USA (Northeast, Southeast).
 Xiphomyia auriceps Aldrich, 1926.

australis Townsend, 1911.– Neotropical: eastern Lesser Antilles (Saint Vincent), southern
 Lesser Antilles (Trinidad & Tobago), South America (Brazil, Chile, Peru).
 Eucelatoria australis Townsend, 1911.

bigeminata (Curran, 1927).– Nearctic: USA (Florida, Texas). Neotropical: Greater Antilles
 (Cuba, Puerto Rico), eastern Lesser Antilles (Virgin Islands), southern Lesser Antilles
 (Trinidad & Tobago), Middle America (Mexico).
 Lydella bigeminata Curran, 1927.

botyvora (Robineau-Desvoidy, 1830).– Neotropical: Greater Antilles (Cuba).
 Phorocera botyvora Robineau-Desvoidy, 1830.

bryani Sabrosky, 1981.– Nearctic: USA (Great Plains, Southeast, Southwest, Texas).
 Neotropical: Middle America (El Salvador, Honduras, Mexico, Nicaragua).

- Eucelatoria bryani* Sabrosky, 1981.
carinata (Townsend, 1919).— Neotropical: South America (Ecuador).
 Machaeromasicera carinata Townsend, 1919.
charapensis (Townsend, 1919).— Neotropical: South America (Peru).
 Urodexodes charapensis Townsend, 1919.
cinefacta (Reinhard, 1967).— Nearctic: USA (Southwest).
 Blondelia cinefacta Reinhard, 1967.
claripalpis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Dexodiopsis claripalpis Thompson, 1968.
comata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria comata van der Wulp, 1890.
comosa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Prospherysa comosa van der Wulp, 1890.
cora (Bigot, 1889).— Neotropical: Middle America (Mexico).
 Degeeria cora Bigot, 1889.
currani Nihei & Dios, 2016.— Neotropical: Greater Antilles (Jamaica).
 Eucelatoria currani Nihei & Dios, 2016.
deplanata (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica).
 Hypostena deplanata van der Wulp, 1890.
dicax (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
 Degeeria dicax Giglio-Tos, 1893.
digitata Sabrosky, 1981.— Neotropical: South America (Chile, Peru).
 Eucelatoria digitata Sabrosky, 1981.
dimmocki (Aldrich, 1932).— Nearctic: Canada (East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
 Anetia dimmocki Aldrich, 1932.
discalis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Dexodimyia discalis Thompson, 1968.
dissepta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria dissepta van der Wulp, 1890.
dominica Sabrosky, 1981.— Neotropical: eastern Lesser Antilles (Dominica).
 Eucelatoria dominica Sabrosky, 1981.
elongata (Cortés & Campos, 1974).— Neotropical: South America (Chile).
 Urodexodes elongata Cortés & Campos, 1974.
elongata (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica).
 Exorista elongatum van der Wulp, 1890.
eucelatorioides (Blanchard, 1963).— Neotropical: South America (Argentina).
 Celatoriopsis eucelatorioides Blanchard, 1963.
fasciata (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Chile, Peru).
 Hemilydella fasciata Townsend, 1927.
ferox (Townsend, 1912).— Neotropical: South America (Peru).
 Spathimyia ferox Townsend, 1912.
flava Inclán & Stireman, 2014.— Neotropical: South America (Ecuador).
 Eucelatoria flava Inclán & Stireman, 2014.

gladiatrix (Townsend, 1917).— Neotropical: Middle America (Panama).

Xiphomyia gladiatrix Townsend, 1917.

guimaraesi Sabrosky, 1981.— Neotropical: South America (Brazil).

Eucelatoria guimaraesi Sabrosky, 1981.

heliothis Sabrosky, 1981.— Neotropical: Middle America (Honduras), South America (Colombia, Venezuela).

Eucelatoria heliothis Sabrosky, 1981.

humeralis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria humeralis van der Wulp, 1890.

hypodermica (Townsend, 1927).— Neotropical: South America (Brazil).

Hypomyothria hypodermica Townsend, 1927.

incompleta (Curran, 1928).— Neotropical: Greater Antilles (Jamaica).

Lydella incompleta Curran, 1928.

inepta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia inepta van der Wulp, 1890.

intrusa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia intrusa van der Wulp, 1890.

jamaicensis (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).

Lixinia jamaicensis Curran, 1926.

leucophaeata (Reinhard, 1967).— Nearctic: USA (Southwest).

Blondelia leucophaeata Reinhard, 1967.

longula (Curran, 1934).— Neotropical: Middle America (Panama).

Corozalia longula Curran, 1934.

luctuosa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Masicera luctuosa van der Wulp, 1890.

meridionalis (Townsend, 1912).— Neotropical: South America (Peru).

Dexodes meridionalis Townsend, 1912.

minima (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Hypostena minima van der Wulp, 1890.

montana Townsend, 1929.— Neotropical: South America (Peru).

Eucelatoria montana Townsend, 1929.

nana (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Lydellohoughia nana Townsend, 1927.

nigella (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia nigella van der Wulp, 1890.

nigripalpis (Bigot, 1889).— Neotropical: Middle America (Mexico).

Chetolyga nigripalpis Bigot, 1889.

nigripalpis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Eucelatorioidea nigripalpis Thompson, 1968.

obumbrata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Hypostena obumbrata van der Wulp, 1890.

ocellaris (Townsend, 1927).— Neotropical: South America (Peru).

Orophorocera ocellaris Townsend, 1927.

oppugnator (Walton, 1914).— Neotropical: Greater Antilles (Puerto Rico).

Compsilura oppugnator Walton, 1914.

- ordinaria* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Exorista ordinaria van der Wulp, 1890.
- paracarinata* Nihei & Dios, 2016.— Neotropical: South America (Brazil).
 Eucelatoria paracarinata Nihei & Dios, 2016.
- parkeri* (Sabrosky, 1952).— Neotropical: South America (Argentina, Brazil, Chile, Uruguay).
 Eucelatoriopsis parkeri Sabrosky, 1952.
- physonotae* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Eucelatorioidea physonotae Thompson, 1968.
- pollens* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria pollens van der Wulp, 1890.
- procincta* (Reinhard, 1935).— Nearctic: USA (Florida, Texas).
 Anetia procincta Reinhard, 1935.
- rivalis* (Reinhard, 1953).— Neotropical: Middle America (Mexico).
 Xiphomyia rivalis Reinhard, 1953.
- robusta* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Pseudocelatoria robusta Thompson, 1968.
- rubentis* (Coquillett, 1895).— Nearctic: USA (Florida, Northeast, Southeast, Texas). Neotropical:
 Greater Antilles (Bahamas), Middle America (Mexico).
 Achaetoneura rubentis Coquillett, 1895.
- strigata* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Masicera strigata van der Wulp, 1890.
- tantilla* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Masicera tantilla van der Wulp, 1890.
- teffeensis* (Townsend, 1927).— Neotropical: South America (Brazil).
 Eucelatoriopsis teffeensis Townsend, 1927.
- tenella* (Reinhard, 1937).— Nearctic: USA (California, Southwest, Texas).
 Dexodes tenella Reinhard, 1937.
- teutonia* Sabrosky, 1981.— Neotropical: South America (Brazil).
 Eucelatoria teutonia Sabrosky, 1981.
- texana* (Reinhard, 1923).— Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast,
 Southeast, Southwest, Texas).
 Xiphomyia texana Reinhard, 1923.
- tinensis* (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South
 America (Peru).
 Tinalyddella tinensis Townsend, 1927.
- turbinata* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Hypostena turbinata van der Wulp, 1890.

Genus EUHALIDAYA Walton, 1914

- basalis* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Degeeria basalis van der Wulp, 1890.
- chosica* (Townsend, 1915).— Neotropical: South America (Peru).
 Oomeigenia chosica Townsend, 1915.

genalis (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (California, Great Plains, Northeast, Southeast, Southwest, Texas).

Biomyia genalis Coquillett, 1897.

orbitalis (Townsend, 1927).— Neotropical: South America (Brazil).

Clythoxynops orbitalis Townsend, 1927.

valparadisi (Cortés, 1968).— Neotropical: South America (Chile).

Baculocaptus valparadisi Cortés, 1968.

Genus EUMACHAERAEA Townsend, 1927

auricephala Townsend, 1927.— Neotropical: South America (Peru).

Eumachaeraea auricephala Townsend, 1927.

Genus EUTHELYCONYCHIA Townsend, 1927

clausa Townsend, 1927.— Neotropical: South America (Brazil).

Euthelyconychia clausa Townsend, 1927.

galerucellae (Villeneuve, 1933).— Nearctic: USA (California, Pacific Northwest).

Aplomyiopsis galerucellae Villeneuve, 1933.

nana (Curran, 1929).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northern Rockies, Southwest).

Dexodes nana Curran, 1929.

vexans (Curran, 1925).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).

Hypostena vexans Curran, 1925.

xylota (Curran, 1927).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast, Texas).

Dexodes xylota Curran, 1927.

Genus FILISTEA Cerretti & O’Hara, 2016

aureofasciata (Curran, 1927).— Afrotropical: Cameroon, D.R. Congo, Nigeria, Uganda.

Viviania aureofasciata Curran, 1927.

verbekei Cerretti & O’Hara, 2016.— Afrotropical: Cameroon, D.R. Congo, Nigeria, Uganda.

Filistea verbekei Cerretti & O’Hara in O’Hara & Cerretti, 2016.

Genus FROGGATTIMYIA Townsend, 1916

aurea Townsend, 1916.— Australasian & Oceanian: Australia (New South Wales, Victoria).

Protomeigenia aurea Townsend, 1916.

carnei Colless, 2012.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

- Froggattimyia carnei* Colless, 2012.
coracina Colless, 2012.– Australasian & Oceanian: Australia (Queensland).
 Froggattimyia coracina Colless, 2012.
fergusoni Malloch, 1934.– Australasian & Oceanian: Australia (South Australia, Western Australia).
 Froggattimyia fergusoni Malloch, 1934.
hirta Townsend, 1916.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria, Western Australia).
 Froggattimyia hirta Townsend, 1916.
macdonaldi Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
 Froggattimyia macdonaldi Colless, 2012.
nicholsoni Malloch, 1934.– Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria, Western Australia).
 Froggattimyia nicholsoni Malloch, 1934.
truncata Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
 Froggattimyia truncata Colless, 2012.
vicina Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria).
 Froggattimyia vicina Colless, 2012.
wentworthi Malloch, 1934.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria, Western Australia).
 Froggattimyia wentworthi Malloch, 1934.
woodorum Colless, 2012.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).
 Froggattimyia woodorum Colless, 2012.

Genus GASTROLEPTA Rondani, 1862

anthracina (Meigen, 1826).– Palaearctic: Central Asia (Tajikistan), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel), Russia (Western Russia), Transcaucasia.

Dexia anthracina Meigen, 1826.

Genus HEMIMACQUARTIA Brauer & Bergenstamm, 1893

paradoxa Brauer & Bergenstamm, 1893.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Denmark, Norway, Sweden), S. Europe (Italy), W. Europe (Belgium, Germany, Netherlands, Switzerland)).

Hemimacquartia paradoxa Brauer & Bergenstamm, 1893.

Genus HYPODORIA Townsend, 1927

orbitalis Townsend, 1927.– Neotropical: South America (Brazil).
Hypodoria orbitalis Townsend, 1927.

Genus HYPOPROXYNOPS Townsend, 1927

rufiventris Townsend, 1927.– Neotropical: South America (Brazil).
Hypoproxynops rufiventris Townsend, 1927.

Genus ICTERICODEXIA Townsend, 1934

aristata Townsend, 1934.– Neotropical: South America (Brazil).
Ictericodexia aristata Townsend, 1934.

Genus INCAMYIA Townsend, 1912

charlini Cortés, 1968.– Neotropical: South America (Chile).
Incamyia charlini Cortés, 1968.
chilensis Aldrich, 1928.– Neotropical: South America (Argentina, Chile, Uruguay).
Incamyia chilensis Aldrich, 1928.
cinerea Cortés & Campos, 1971.– Neotropical: South America (Chile).
Incamyia cinerea Cortés & Campos, 1971.
cuzcensis Townsend, 1912.– Neotropical: South America (Chile, Peru).
Incamyia cuzcensis Townsend, 1912.
nuda Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Incamyia nuda Aldrich, 1934.
perezi Cortés & Campos, 1971.– Neotropical: South America (Chile).
Incamyia perezi Cortés & Campos, 1971.
peruviana (Townsend, 1927).– Neotropical: South America (Peru).
Prophrynopsis peruviana Townsend, 1927.
picta Cortés, 1976.– Neotropical: South America (Chile).
Incamyia picta Cortés, 1976.
sandovali Cortés & Campos, 1971.– Neotropical: South America (Chile).
Incamyia sandovali Cortés & Campos, 1971.
spinicosta Aldrich, 1928.– Neotropical: South America (Argentina, Chile).
Incamyia spinicosta Aldrich, 1928.
striata Aldrich, 1928.– Neotropical: South America (Chile, Peru).
Incamyia striata Aldrich, 1928.
unica (Townsend, 1915).– Neotropical: South America (Peru).
Sphalloglandulus unicus Townsend, 1915.

Genus INCAMYIOPSIS Townsend, 1919

imitatrix Townsend, 1919.– Neotropical: South America (Peru).
Incamyiopsis imitatrix Townsend, 1919.

Genus ISCHYROPHAGA Townsend, 1915

ischyri (Coquillett, 1905).– Neotropical: Greater Antilles (Cuba).
Thelairodes ischyri Coquillett, 1905.

Genus ISTOCHETA Rondani, 1859

adruipes (Borisova-Zinovjeva, 1964).– Palaearctic: Russia (Southern Far East).
Urophyllina adruipes Borisova-Zinovjeva, 1964.

aldrichi (Mesnil, 1953).– Nearctic: Canada (Ontario), USA (Northeast). Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: Taiwan.
Hyperecteina aldrichi Mesnil, 1953.

altaica (Borisova-Zinovjeva, 1963).– Palaearctic: China (South-central), Russia (Western Siberia).
Hyperecteina altaica Borisova-Zinovjeva, 1963.

amita (Borisova-Zinovjeva, 1965).– Palaearctic: Russia (Southern Far East).
Hyperecteina amita Borisova-Zinovjeva, 1965.

angustifrons (Townsend, 1928).– Oriental: Philippines.
Cryptospylosia angustifrons Townsend, 1928.

barbara (Mesnil, 1961).– Palaearctic: North Africa (Algeria).
Hyperecteina barbara Mesnil, 1961.

bicolor (Villeneuve, 1937).– Palaearctic: China (Central, South-central), Japan (Hokkaidō, Honshū), Russia (Southern Far East). Oriental: China (East, West).
Urophylloides bicolor Villeneuve, 1937.

brevichirta Chao & Zhou, 1998.– Palaearctic: China (East, Northeast).
Istochaeta brevichirta Chao & Zhou in Liu & Chao *et al.*, 1998.

brevinychia Chao & Zhou, 1993.– Palaearctic: China (Qinghai & Xizang). Oriental: China (West).
Istochaeta brevinychia Chao & Zhou, 1993.

cerina (Mesnil, 1977).– Afrotropical: Madagascar.
Urophyllina (Anurophyllina) cerina Mesnil, 1977.

cinerea (Macquart, 1851).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), S. Europe (Bulgaria, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), North Africa (Morocco).
Phorocera cinerea Macquart, 1851.

conifrons (Villeneuve, 1950).– Afrotropical: Uganda.
Degeeria conifrons Villeneuve, 1950.

crucigera (Mesnil, 1977).— Afrotropical: Madagascar.

Urophyllina (Anurophyllina) crucigera Mesnil, 1977.

ectinohopliae (Borisova-Zinovjeva, 1963).— Palaearctic: Russia (Southern Far East).

Hyperechteina (Orienticola) ectinohopliae Borisova-Zinovjeva, 1963.

flava (Curran, 1927).— Afrotropical: Kenya, Nigeria, Sierra Leone.

Viviania flava Curran, 1927.

graciliseta Chao & Zhou, 1993.— Oriental: China (East, West).

Istochaeta graciliseta Chao & Zhou, 1993.

grossa (Chao, 1982).— Palaearctic: China (East, Nei Mongol, Qinghai & Xizang, Xinjiang).

Oriental: China (East, West).

Urophyllina grossa Chao in Chao & Shi, 1982.

hemichaeta (Brauer & Bergenstamm, 1889).— Palaearctic: Europe (E. Europe (Poland), S.

Europe (Italy), W. Europe (Austria, Germany)), Russia (Southern Far East).

Urophylla hemichaeta Brauer & Bergenstamm, 1889.

incisor Tschorsnig, 2011.— Palaearctic: Europe (W. Europe (France)).

Istocheta incisor Tschorsnig, 2011.

latifrons (Mesnil, 1961).— Oriental: Myanmar.

Urophyllina (Anurophyllina) latifrons Mesnil, 1961.

leishanica Chao & Sun, 1993.— Oriental: China (East).

Istochaeta leishanica Chao & Sun in Sun & Chao et al., 1993.

longicauda Liang & Chao, 1995.— Palaearctic: China (Qinghai & Xizang).

Istochaeta longicauda Liang & Chao, 1995.

longicornis (Fallén, 1810).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Serbia), W. Europe (Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).

Tachina longicornis Fallén, 1810.

ludingensis Chao & Zhou, 1993.— Palaearctic: China (South-central).

Istochaeta ludingensis Chao & Zhou, 1993.

luteiceps (Mesnil, 1963).— Palaearctic: Central Asia (Tajikistan).

Hyperechteina luteiceps Mesnil, 1963.

luteipes (Mesnil, 1953).— Oriental: China (West), Myanmar.

Compsiluroides luteipes Mesnil, 1953.

maladerivora (Borisova-Zinovjeva, 1963).— Palaearctic: Russia (Southern Far East).

Hyperechteina maladerivora Borisova-Zinovjeva, 1963.

malaisei (Mesnil, 1961).— Oriental: Myanmar.

Urophyllina (Anurophyllina) malaisei Mesnil, 1961.

mesnili (Borisova-Zinovjeva, 1964).— Palaearctic: Russia (Southern Far East).

Hyperechteina (Orienticola) mesnili Borisova-Zinovjeva, 1964.

nigripedalis Yang & Chao, 1990.— Oriental: China (East).

Istochaeta nigripedalis Yang & Chao, 1990.

nyalamensis Liang & Chao, 1995.— Palaearctic: China (Qinghai & Xizang).

Istochaeta nyalamensis Liang & Chao, 1995.

nyctia (Borisova-Zinovjeva, 1966).— Palaearctic: China (East, South-central), Russia (Southern Far East). Oriental: China (East, West).

Hyperechteina nyctia Borisova-Zinovjeva, 1966.

polyphyllae (Villeneuve, 1917).— Palaearctic: Europe (E. Europe (Hungary, Ukraine), W. Europe (France, Germany)).

Hyperecteina polyphyllae Villeneuve, 1917.

pulchra (Townsend, 1926).— Oriental: Indonesia (Sumatera), Malaysia (Peninsular Malaysia).

Prosopofrontina pulchra Townsend, 1926.

rhombonicis (Borisova-Zinovjeva, 1963).— Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Hyperecteina rhombonicis Borisova-Zinovjeva, 1963.

rohdendorfi (Borisova-Zinovjeva, 1966).— Palaearctic: Central Asia (Turkmenistan).

Hyperecteina rohdendorfi Borisova-Zinovjeva, 1966.

rufipes (Villeneuve, 1937).— Palaearctic: China (East, South-central), Japan (Honshū), Russia (Southern Far East). Oriental: China (East, West), Myanmar.

Urophylloides (Urophyllina) rufipes Villeneuve, 1937.

shanxiensis (Chao & Liu, 1986).— Palaearctic: China (East).

Urophyllina shanxiensis Chao & Liu in Liu, Li & Chao, 1986.

splendens (Borisova-Zinovjeva, 1963).— Palaearctic: Russia (Southern Far East).

Hyperecteina (Orientalcola) splendens Borisova-Zinovjeva, 1963.

steinbergi (Borisova-Zinovjeva, 1964).— Palaearctic: Russia (Southern Far East).

Urophyllina steinbergi Borisova-Zinovjeva, 1964.

subcinerea (Borisova-Zinovjeva, 1966).— Palaearctic: Europe (E. Europe (Hungary, Ukraine), Scandinavia (Finland), S. Europe (Italy)), Russia (Western Siberia).

Hyperecteina subcinerea Borisova-Zinovjeva, 1966.

sublutescens Herting, 1975.— Palaearctic: Europe (S. Europe (Croatia), W. Europe (Switzerland)).

Istochaeta sublutescens Herting, 1975.

subrufipes (Borisova-Zinovjeva, 1964).— Palaearctic: China (South-central), Russia (Southern Far East). Oriental: China (West).

Urophyllina subrufipes Borisova-Zinovjeva, 1964.

torrida (Richter, 1976).— Palaearctic: China (Nei Mongol), Mongolia.

Hyperecteina torrida Richter, 1976.

transcaspica (Villeneuve, 1920).— Palaearctic: Central Asia (Turkmenistan).

Hyperecteina transcaspica Villeneuve, 1920.

tricaudata Yang & Chao, 1990.— Palaearctic: China (East). Oriental: China (East, West).

Istochaeta tricaudata Yang & Chao, 1990.

unicolor (Aldrich, 1928).— Palaearctic: Korean Peninsula (South Korea), Russia (Southern Far East).

Centeter unicolor Aldrich, 1928.

zimini Borisova-Zinovjeva, 1964.— Palaearctic: China (Qinghai & Xizang, South-central), Russia (Southern Far East).

Urophyllina zimini Borisova-Zinovjeva, 1964.

Genus ITALISPIDEA Townsend, 1927

antennalis Townsend, 1927.— Neotropical: South America (Brazil).

Italispidea antennalis Townsend, 1927.

charapense (Townsend, 1927).— Neotropical: South America (Peru).

Caenisoma charapense Townsend, 1927.

gagatina (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia gagatina van der Wulp, 1890.

uruahuasi (Townsend, 1927).— Neotropical: South America (Peru).

Euclausicella uruhuasi Townsend, 1927.

Genus ITALYDELLA Townsend, 1927

chachapoyana Townsend, 1929.— Neotropical: South America (Peru).

Italydella chachapoyana Townsend, 1929.

geminata Townsend, 1927.— Neotropical: South America (Brazil).

Italydella geminata Townsend, 1927.

Genus KALLISOMYIA Borisova-Zinovjeva, 1964

stackelbergi Borisova-Zinovjeva, 1964.— Palaearctic: China (Northeast), Russia (Southern Far East).

Kallisomyia stackelbergi Borisova-Zinovjeva, 1964.

Genus KINIATILIOPS Mesnil, 1955

bilineatus (Mesnil, 1952).— Afrotropical: D.R. Congo.

Lomatacantha bilineata Mesnil, 1952.

nigrapex (Mesnil, 1952).— Afrotropical: D.R. Congo, Ethiopia, Kenya, Rwanda, Tanzania, Zambia.

Lomatacantha nigrapex Mesnil, 1952.

trispina Mesnil, 1959.— Afrotropical: Kenya.

Kiniatiliops trispina Mesnil, 1959.

Genus KINIATILLA Villeneuve, 1938

brevipalpis Mesnil, 1952.— Afrotropical: Burundi, D.R. Congo.

Kiniatilia brevipalpis Mesnil, 1952.

tricincta Villeneuve, 1938.— Afrotropical: Burundi, D.R. Congo, Rwanda, Uganda.

Kiniatilla tricincta Villeneuve, 1938.

Genus LATIGINELLA Villeneuve, 1936

handeni Verbeke, 1963.— Afrotropical: Malawi, Mozambique, Tanzania.

Latiginella handeni Verbeke, 1963.

rufogrisea Villeneuve, 1936.– Afrotropical: D.R. Congo, Kenya, Nigeria.
Latiginella rufogrisea Villeneuve, 1936.

Genus LECANIPA Rondani, 1859

bicincta (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland), S. Europe (Bulgaria, Serbia), W. Europe (Austria, Belgium, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina bicincta Meigen, 1824.

leucomelas (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia).

Tachina leucomelas Meigen, 1824.

Genus LEIOPHORA Robineau-Desvoidy, 1863

innoxia (Meigen, 1824).– Palaearctic: China (Central, Nei Mongol, Northeast, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Norway, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia. Oriental: China (West).

Tachina innoxia Meigen, 1824.

Genus LEPTOSTYLOM Macquart, 1851

aurata (Townsend, 1927).– Neotropical: South America (Brazil).

Anaphorinia aurata Townsend, 1927.

curepeiensis (Thompson, 1968).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Paranoxynops curepeiensis Thompson, 1968.

fasciatum (Curran, 1934).– Neotropical: Middle America (Panama).

Thelairalia fasciata Curran, 1934.

flavocalyptatum (van der Wulp, 1890).– Neotropical: Middle America (Costa Rica, Mexico).

Hypostena flavocalyprata van der Wulp, 1890.

griseum (Thompson, 1968).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Anoxynopsoidea grisea Thompson, 1968.

itaquaquecetubae (Townsend, 1929).– Neotropical: South America (Brazil).

Argyreomyia itaquaquecetubae Townsend, 1929.

leuconotum (van der Wulp, 1892).– Neotropical: Middle America (Mexico, Panama).

Exorista leuconota van der Wulp, 1892.

pulchellum Macquart, 1851.– Neotropical: South America (Brazil).

Leptostylum pulchellum Macquart, 1851.

Genus LESKIOLYDELLA Townsend, 1927

aurata Townsend, 1927.– Neotropical: South America (Brazil).

Leskiolydella aurata Townsend, 1927.

Genus LIGERIA Robineau-Desvoidy, 1863

angusticornis (Loew, 1847).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Scopolia angusticornis Loew, 1847.

latigena Wood, 1985.– Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska).

Ligeria latigena Wood, 1985.

rostrata Herting, 1971.– Palaearctic: Europe (S. Europe (Spain), W. Europe (France)).

Ligeria rostrata Herting, 1971.

Genus LIGERIELLA Mesnil, 1961

aristata (Villeneuve, 1911).– Palaearctic: Central Asia (Tajikistan), China (East, Qinghai & Xizang, South-central), Europe (E. Europe (Hungary, Lithuania, Poland, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Italy, Serbia, Spain), W. Europe (Austria, Germany, Switzerland)), Mongolia, Russia (Western Russia).

Vibrissina aristata Villeneuve, 1911.

coxalis Shima, 1994.– Oriental: Nepal.

Ligeriella coxalis Shima, 1994.

Genus LINDNERIOLA Mesnil, 1959

paradoxa Mesnil, 1959.– Afrotropical: Tanzania, Uganda.

Lindneriola paradoxa Mesnil, 1959.

Genus LIXADMONTIA Wood & Cave, 2006

franki Wood & Cave, 2006.– Nearctic: ?Florida (introduced but establishment uncertain).

Neotropical: Middle America (Guatemala, Honduras).

Lixadmontia franki Wood & Cave, 2006.

Genus LIXOPHAGA Townsend, 1908

aberrans (Townsend, 1929).— Neotropical: South America (Brazil).

Ptilolydella aberrans Townsend, 1929.

alberta (Curran, 1925).— Nearctic: Canada (East, Ontario, Prairies).

Hypostena alberta Curran, 1925.

albidula (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Meigenia albidula van der Wulp, 1890.

angusta (Townsend, 1927).— Neotropical: South America (Peru).

Actinotachina angusta Townsend, 1927.

aristalis (Townsend, 1927).— Neotropical: South America (Brazil).

Ptilolydella aristalis Townsend, 1927.

aurata (Blanchard, 1937).— Neotropical: South America (Argentina).

Itabiomyia aurata Blanchard, 1937.

aurea (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Dexodioidea aurea Thompson, 1968.

beardsleyi Hardy, 1981.— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Lixophaga beardsleyi Hardy, 1981.

brasiliiana (Townsend, 1927).— Neotropical: South America (Brazil).

Biohypostena brasiliiana Townsend, 1927.

caledonia (Curran, 1929).— Australasian & Oceanian: New Caledonia.

Microceromasia caledonia Curran, 1929.

charapensis (Townsend, 1927).— Neotropical: South America (Peru).

Epiprospherysa charapensis Townsend, 1927.

cincta (Walker, 1853).— Neotropical: South America (Brazil).

Tachina cincta Walker, 1853.

cinctella (Mesnil, 1957).— Palaearctic: China (South-central), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea).

Lomatacantha cinctella Mesnil, 1957.

cinerea Yang, 1988.— Palaearctic: China (Northeast), Russia (Southern Far East). Oriental: China (East).

Lixophaga cinerea Yang, 1988.

citrina (Bigot, 1889).— Neotropical: Middle America (Mexico).

Viviana citrina Bigot, 1889.

claripalpis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudoprospherysa claripalpis Thompson, 1968.

clausa (Townsend, 1927).— Neotropical: South America (Brazil).

Lydellactia clausa Townsend, 1927.

croesus (Townsend, 1928).— Neotropical: South America (Peru).

Chrysoprospherysa croesus Townsend, 1928.

diatraeae (Townsend, 1916).— Nearctic: USA (Florida, Southeast, Texas). Neotropical: Greater Antilles (Cuba, Hispaniola, Puerto Rico), eastern Lesser Antilles (Antigua), southern Lesser Antilles (Trinidad & Tobago), South America (Brazil, Guyana, Venezuela).

Euzenilliopsis diatraeae Townsend, 1916.

discalis (Coquillett, 1902).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Great Plains, Northeast, Southeast, Southwest).

- Sturmia discalis* Coquillett, 1902.
- dubiosa* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Santacruzia dubiosa* Thompson, 1968.
- dyscerae* Shi, 1991.— Palaearctic: China (Central).
- Lixophaga dyscerae* Shi, 1991.
- facialis* (Townsend, 1931).— Neotropical: Middle America (Belize).
- Plaxactia facialis* Townsend, 1931.
- fallax* Mesnil, 1963.— Palaearctic: China (East, Northeast, South-central), Japan (Hokkaidō, Honshū). Oriental: China (East).
- Lixophaga fallax* Mesnil, 1963.
- famelica* (Wiedemann, 1830).— Neotropical: South America (Brazil).
- Tachina famelica* Wiedemann, 1830.
- fasciata* Curran, 1930.— Nearctic: Canada (East, Ontario), USA (Northeast, Southwest).
- Lixophaga fasciata* Curran, 1930.
- fitzgeraldi* (Curran, 1937).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Polybiophila fitzgeraldi* Curran, 1937.
- flavescens* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Masicera flavescens* van der Wulp, 1890.
- fulvescens* (Townsend, 1927).— Neotropical: South America (Brazil).
- Itabiomyia fulvescens* Townsend, 1927.
- fumipennis* (Townsend, 1927).— Neotropical: South America (Brazil).
- Paraprospherysa fumipennis* Townsend, 1927.
- galbae* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Cataphoriniopsis galbae* Thompson, 1968.
- grisea* (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).
- Hypostena (Tachinophyto) grisea* Curran, 1926.
- impatiens* (Curran, 1925).— Nearctic: Canada (Prairies).
- Hypostena impatiens* Curran, 1925.
- jennei* Aldrich, 1926.— Nearctic: USA (Florida, Southeast).
- Lixophaga jennei* Aldrich, 1926.
- latigena* Shima, 1979.— Palaearctic: China (East, Northeast, Qinghai & Xizang), Japan (Honshū, Kyūshū), Korean Peninsula (South Korea). Oriental: Japan (Ryukyu Islands), China (East, West).
- Lixophaga latigena* Shima, 1979.
- leucophaea* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Hypostena leucophaea* van der Wulp, 1890.
- limoniina* (Richter, 1995).— Palaearctic: Russia (Southern Far East).
- Lixophaga (Conoptina) limoniina* Richter, 1995.
- mediocris* Aldrich, 1925.— Nearctic: Canada (East, Ontario), USA (California, Florida, Northeast, Southeast).
- Lixophaga mediocris* Aldrich, 1925.
- neglecta* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia neglecta* van der Wulp, 1890.
- nigrocincta* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia nigrocincta* van der Wulp, 1890.
- nubilosa* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

- Hypostena nubilosa* van der Wulp, 1890.
- obscura*** (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Braziliomyia obscura* Thompson, 1968.
- opaca*** Reinhard, 1945.— Nearctic: Canada (East, Prairies), USA (Northeast, Northern Rockies, Pacific Northwest).
- Lixophaga opaca* Reinhard, 1945.
- opaca*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia opaca* van der Wulp, 1890.
- opsiangusta*** (Townsend, 1927).— Neotropical: South America (Brazil).
- Cataphorinia opsiangusta* Townsend, 1927.
- orbitalis*** Aldrich, 1926.— Nearctic: USA (California).
- Lixophaga orbitalis* Aldrich, 1926.
- pacata*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Telothyria pacata* van der Wulp, 1890.
- parva*** Townsend, 1908.— Nearctic: USA (Northeast, Texas). Palaearctic: China (Nei Mongol). Oriental: China (East).
- Lixophaga parva* Townsend, 1908.
- plumbea*** Aldrich, 1925.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).
- Lixophaga plumbea* Aldrich, 1925.
- plumosula*** (Townsend, 1927).— Neotropical: South America (Peru).
- Chaquimayoia plumosula* Townsend, 1927.
- pollinosa*** (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Talparomyia pollinosa* Thompson, 1968.
- proletaria*** (Townsend, 1927).— Neotropical: South America (Brazil).
- Prophorinia proletaria* Townsend, 1927.
- punctata*** (Townsend, 1927).— Neotropical: South America (Brazil).
- Paranetia punctata* Townsend, 1927.
- puscolulo*** Carrejo & Woodley, 2013.— Neotropical: South America (Colombia).
- Lixophaga puscolulo* Carrejo & Woodley *in* Carrejo *et al.*, 2013.
- remissa*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia remissa* van der Wulp, 1890.
- remora*** Reinhard, 1953.— Neotropical: Middle America (Mexico).
- Lixophaga remora* Reinhard, 1953.
- retiniae*** (Coquillett, 1897).— Nearctic: USA (California, Pacific Northwest).
- Admontia retiniae* Coquillett, 1897.
- santacruzi*** (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Pseudoprosphrysa santacruzi* Thompson, 1968.
- scintilla*** Reinhard, 1953.— Neotropical: Middle America (Mexico).
- Lixophaga scintilla* Reinhard, 1953.
- similis*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia similis* van der Wulp, 1890.
- similis*** (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Pseudoprosphrysa similis* Thompson, 1968.
- simplex*** (Walker, 1858).— Australasian & Oceanian: Indonesia (Maluku Islands).

- Masicera simplex* Walker, 1858.
- solitaria* (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).
- Hypostena (Tachinophyto) solitaria* Curran, 1926.
- sphenophori* (Villeneuve, 1911).— Australasian & Oceanian: Australia (Queensland), Hawaii, Papua New Guinea (Papua New Guinea).
- Ceromasia sphenophori* Villeneuve, 1911.
- stenomae* Curran, 1935.— Neotropical: Middle America (Costa Rica).
- Lixophaga stenomae* Curran, 1935.
- subtilis* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Hypostena subtilis* van der Wulp, 1890.
- tenuis* (Blanchard, 1959).— Neotropical: South America (Argentina).
- Actinotachina tenuis* Blanchard, 1959.
- thompsoniana* Nihei & Dios, 2016.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Lixophaga thompsoniana* Nihei & Dios, 2016.
- thoracica* (Curran, 1930).— Nearctic: Canada (East), USA (Northeast).
- Eryciooides thoracica* Curran, 1930.
- townsendi* Guimarães, 1971.— Neotropical: South America (Paraguay).
- Actinotachina townsendi* Guimarães, 1971.
- townsendiana* Nihei & Dios, 2016.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).
- Lixophaga townsendiana* Nihei & Dios, 2016.
- trichosoma* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Myothyria trichosoma* van der Wulp, 1890.
- triconis* (Reinhard, 1955).— Nearctic: USA (Texas).
- Messiomyia triconis* Reinhard, 1955.
- umbrina* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Anisia umbrina* van der Wulp, 1890.
- umbripennis* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Hypostena umbripennis* van der Wulp, 1890.
- unicolor* (Smith, 1917).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Northeast, Northern Rockies, Pacific Northwest, Southwest).
- Pilatea unicolor* Smith, 1917.
- usta* (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
- Masicera usta* Giglio-Tos, 1893.
- variabilis* (Coquillett, 1895).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Texas).
- Hypostena variabilis* Coquillett, 1895.
- villeneuvei* (Baranov, 1934).— Palaearctic: China (Northeast). Oriental: China (West), Myanmar.
- Hemidegeeria villeneuvei* Baranov, 1934.

Genus LOMACHANTHA Rondani, 1859

- parra* Rondani, 1859.— Palaearctic: Central Asia (Uzbekistan), Europe (E. Europe (Hungary, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Switzerland)), North Africa (Morocco), Transcaucasia.

Lomachantha parra Rondani, 1859.
rufitarsis Villeneuve, 1912.– Palaearctic: Middle East (Israel, Lebanon, “Palestine”),
Transcaucasia (Armenia).
Lomacantha rufitarsis Villeneuve, 1912.

Genus LYDELLOTHELAIRA Townsend, 1919

collaris Townsend, 1919.– Neotropical: South America (Brazil, Peru).
Lydellothelaira collaris Townsend, 1919.

Genus LYDINOLYDELLA Townsend, 1927

abbreviata (Bigot, 1889).– Neotropical: Middle America (Mexico).
Ceromasia abbreviata Bigot, 1889.
discalis (Townsend, 1927).– Neotropical: South America (Peru).
Myiodoria discalis Townsend, 1927.
metallica Townsend, 1927.– Neotropical: South America (Argentina, Brazil, Venezuela).
Lydinolydella metallica Townsend, 1927.
rasilis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Telothyria rasilis van der Wulp, 1890.

Genus MAURITIODORIA Townsend, 1932

spinicosta (Thomson, 1869).– Afrotropical: Mauritius, Réunion.
Medoria spinicosta Thomson, 1869.

Genus MEDINA Robineau-Desvoidy, 1830

abdominalis Mesnil, 1971.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).
Medina abdominalis Mesnil, 1971.
barbata (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Ontario, Prairies,
Yukon), USA (Alaska, California, Florida, Great Plains, Northeast, Northern Rockies,
Southeast, Southwest, Texas).
Hypostenia barbata Coquillett, 1895.
carbonata Mesnil, 1968.– Afrotropical: Madagascar, South Africa, Tanzania.
Medina carbonata Mesnil, 1968.
cinctella (Villeneuve, 1950).– Afrotropical: Malawi.
Degeeria cinctella Villeneuve, 1950.
collaris (Fallén, 1820).– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Italy, Portugal, Slovenia,

Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Tachina collaris Fallén, 1820.

confinis Ziegler & Shima, 1996.– Palaearctic: Russia (Southern Far East).

Medina confinis Ziegler & Shima, 1996.

crocea (Villeneuve, 1950).– Afrotropical: Kenya, Malawi.

Degeeria crocea Villeneuve, 1950.

decellei Verbeke, 1964.– Afrotropical: Côte d'Ivoire.

Medina decellei Verbeke, 1964.

denticulata (Villeneuve, 1950).– Afrotropical: Madagascar, Nigeria.

Degeeria denticulata Villeneuve, 1950.

egregia (Villeneuve, 1950).– Afrotropical: Nigeria, Zambia, Zimbabwe.

Degeeria egregia Villeneuve, 1950.

expurgita (Walker, 1860).– Neotropical: Middle America (Mexico).

Masicera expurgita Walker, 1860.

fumipennis Townsend, 1926.– Oriental: Indonesia (Sumatera).

Medina fumipennis Townsend, 1926.

fuscisquama Mesnil, 1953.– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), Myanmar, Nepal.

Medina fuscisquama Mesnil, 1953.

hamata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Telothyria hamata van der Wulp, 1890.

lateralis (Villeneuve, 1950).– Afrotropical: Burundi, D.R. Congo, Rwanda, South Africa, Tanzania.

Degeeria lateralis Villeneuve, 1950.

leskiaeformis Herting, 1973.– Palaearctic: Mongolia.

Medina leskiaeformis Herting, 1973.

longipes (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Degeeria longipes van der Wulp, 1890.

luctuosa (Meigen, 1824).– Palaearctic: China (East, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Macedonia, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Georgia). Oriental: China (East, West).

Tachina luctuosa Meigen, 1824.

malayana (Townsend, 1926).– Palaearctic: China (East). Oriental: China (East, West), Indonesia (Lesser Sunda Islands, Sumatera).

Mollia malayana Townsend, 1926.

melania (Meigen, 1824).– Palaearctic: China (Central, East, Northeast), Europe (E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland), S. Europe (Andorra, Italy, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō), Russia (Southern Far East, Western Russia). Oriental: China (East).

Tachina melania Meigen, 1824.

mira Mesnil, 1977.– Afrotropical: Madagascar.

Medina mira Mesnil, 1977.

multispina (Herting, 1966).– Palaearctic: China (East, Northeast), Europe (E. Europe (Belarus, Czech Republic, Poland, Slovakia), S. Europe (Italy, Serbia), W. Europe (Austria, France, Germany, Switzerland)), Russia (Southern Far East).

Degeeria multispina Herting, 1966.

nigra Mesnil, 1968.– Afrotropical: Angola, Madagascar, South Africa.

Medina nigra Mesnil, 1968.

ouelleti (Curran, 1925).– Nearctic: Canada (East).

Hypostena (Arrhinomyia) ouelleti Curran, 1925.

pectinifera Mesnil, 1977.– Afrotropical: Madagascar.

Medina pectinifera Mesnil, 1977.

quinteri (Townsend, 1915).– Nearctic: Canada (East, Ontario), USA (Northeast, Southwest, Texas).

Torynotachina quinteri Townsend, 1915.

rubricosa (Villeneuve, 1913).– Afrotropical: Nigeria.

Lydella rubricosa Villeneuve, 1913.

semirufa (Villeneuve, 1950).– Afrotropical: Kenya, Malawi.

Degeeria semirufa Villeneuve, 1950.

separata (Meigen, 1824).– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (North Korea), Russia (Eastern Siberia, Southern Far East, Western Siberia).

Tachina separata Meigen, 1824.

setosella (Villeneuve, 1950).– Afrotropical: Burundi, Cameroon, D.R. Congo, Uganda.

Degeeria setosella Villeneuve, 1950.

sophia Mesnil, 1977.– Afrotropical: Madagascar.

Medina sophia Mesnil, 1977.

spinosa (Coquillett, 1897).– Nearctic: USA (Northeast).

Celatoria spinosa Coquillett, 1897.

spinulifera Mesnil, 1968.– Afrotropical: Tanzania.

Medina spinulifera Mesnil, 1968.

succuba Mesnil, 1977.– Afrotropical: Madagascar.

Medina succuba Mesnil, 1977.

vidua Mesnil, 1977.– Afrotropical: Madagascar.

Medina vidua Mesnil, 1977.

Genus MEDINODEXIA Townsend, 1927

exigua Shima, 1979.– Oriental: Indonesia (Sulawesi).

Medinodexia exigua Shima, 1979.

fulviventris Townsend, 1927.– Oriental: Indonesia (Sumatera).

Medinodexia fulviventris Townsend, 1927.

morgani (Hardy, 1934).— Oriental: Philippines, Sri Lanka. Australasian & Oceanian: Australia (New South Wales, Queensland).

Zosteromyia morgani Hardy, 1934.

orientalis Shima, 1979.— Oriental: Malaysia (East Malaysia), Thailand.

Medinodexia orientalis Shima, 1979.

Genus MEDINOMYIA Mesnil, 1957

canescens Mesnil, 1957.— Oriental: Myanmar.

Medinomyia canescens Mesnil, 1957.

Genus MEDINOSPILA Mesnil, 1977

nigella Mesnil, 1977.— Afrotropical: Madagascar.

Medinospila nigella Mesnil, 1977.

Genus MEIGENIA Robineau-Desvoidy, 1830

bellina Mesnil, 1967.— Palaearctic: Japan (Kyūshū).

Meigenia bellina Mesnil, 1967.

dorsalis (Meigen, 1824).— Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Israel), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Tachina dorsalis Meigen, 1824.

fuscosquama Liu & Zhang, 2007.— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang). Oriental: China (East).

Meigenia fuscosquama Liu & Zhang, 2007.

grandigena (Pandellé, 1896).— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Southern Far East). Oriental: China (East, West), Taiwan.

Tachina (Masicera) grandigena Pandellé, 1896.

incana (Fallén, 1810).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Greece, Italy, Turkey), W. Europe (Austria, Germany)), Middle East (Iran, Israel), Mongolia, Russia (Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).

Tachina incana Fallén, 1810.

majuscula (Rondani, 1859).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Hungary, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Malta, Portugal, Serbia, Slovenia), W. Europe (Germany)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (East, West), Taiwan, Vietnam.

Spylosia majuscula Rondani, 1859.

mutabilis (Fallén, 1810).— Palaearctic: Central Asia, China (Central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Slovenia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Kazakhstan, Middle East (Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina mutabilis Fallén, 1810.

nigra Chao & Sun, 1992.— Palaearctic: China (East, Qinghai & Xizang). Oriental: China (East).

Meigenia nigra Chao & Sun in Sun & Liang *et al.*, 1992.

picta Mesnil, 1961.— Oriental: Indonesia (Jawa).

Meigenia picta Mesnil, 1961.

simplex Tschorsnig & Herting, 1998.— Palaearctic: Europe (S. Europe (Italy, Malta, Portugal, Spain, Turkey), W. Europe (Austria, France, Switzerland)), Middle East (Israel).

Meigenia simplex Tschorsnig & Herting, 1998.

submissa (Aldrich & Webber, 1924).— Nearctic: Canada (Prairies, Yukon), USA (Great Plains, Northeast, Northern Rockies, Southwest).

Zenillia (Phryxe) submissa Aldrich & Webber, 1924.

tridentata Mesnil, 1961.— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Korean Peninsula (North Korea), Russia (Southern Far East). Oriental: China (East, West).

Meigenia tridentata Mesnil, 1961.

uncinata Mesnil, 1967.— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Meigenia uncinata Mesnil, 1967.

velutina Mesnil, 1952.— Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central), Japan (Honshū), Russia (Southern Far East). Oriental: China (East, West), Myanmar, Nepal, Taiwan.

Meigenia velutina Mesnil, 1952.

Genus MEIGENIELLOIDES Townsend, 1919

cinereus Townsend, 1919.— Nearctic: Canada (British Columbia), USA (Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Meigenielloides cinerea Townsend, 1919.

Genus MELANORLOPTERYX Townsend, 1927

costalis Townsend, 1927.– Neotropical: South America (Peru).

Melanorlopteryx costalis Townsend, 1927.

Genus MELANOROMINTHO Townsend, 1935

barbiellinii Townsend, 1935.– Neotropical: South America (Brazil).

Melanoromintho barbiellinii Townsend, 1935.

Genus MELLACHNUS Aldrich, 1934

velutinus Aldrich, 1934.– Neotropical: South America (Argentina).

Mellachnus velutinus Aldrich, 1934.

Genus METOPOACTIA Townsend, 1927

andina Townsend, 1927.– Neotropical: South America (Peru).

Metopoactia andina Townsend, 1927.

Genus MIAMIMYIA Townsend, 1916

antennalis Guimarães, 1982.– Neotropical: South America (Brazil).

Miamimyia antennalis Guimarães, 1982.

cincta Townsend, 1916.– Nearctic: USA (Florida).

Miamimyia cincta Townsend, 1916.

lopesi Guimarães, 1982.– Neotropical: South America (Brazil).

Miamimyia lopesi Guimarães, 1982.

Genus MIAMIMYIOPS Townsend, 1939

mattoensis Townsend, 1939.– Neotropical: South America (Brazil).

Miamimyiops mattoensis Townsend, 1939.

Genus MICROAPORIA Townsend, 1919

elegans Townsend, 1919.– Neotropical: South America (Peru).

Microaporia elegans Townsend, 1919.

Genus MINTHOPSIS Townsend, 1915

vittata Townsend, 1915.– Neotropical: South America (Peru).
Minthopsis vittata Townsend, 1915.

Genus MONOLEPTOPHAGA Baranov, 1938

caldwelli Baranov, 1938.– Australasian & Oceanian: Australia (Queensland).
Monoleptophaga caldwelli Baranov, 1938.

Genus MYIODORIOPS Townsend, 1935

marginalis Townsend, 1935.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Guyana).
Myiodoriops marginalis Townsend, 1935.

Genus MYOMINTHO Brauer & Bergenstamm, 1889

elata Brauer & Bergenstamm, 1889.– Neotropical: South America (Venezuela).
Myomintho elata Brauer & Bergenstamm, 1889.

Genus MYIOPHARUS Brauer & Bergenstamm, 1889

aberrans (Townsend, 1916).– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Northern Rockies, Southeast).

Doryphorophaga aberrans Townsend, 1916.

albomarginatus (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Degeeria albomarginata van der Wulp, 1890.

albomicans (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Didyma albomicans van der Wulp, 1890.

ambulatrix (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Didyma ambulatrix van der Wulp, 1890.

americanus (Bigot, 1889).– Nearctic: Canada (Prairies), USA (Florida, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Prosopaea americana Bigot, 1889.

ancillus (Walker, 1853).– Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Tachina ancilla Walker, 1853.

angustus (Townsend, 1927).– Neotropical: South America (Peru).

Mayophorinia angusta Townsend, 1927.

angustus (Townsend, 1927).– Neotropical: South America (Peru).

Metarrhinomyia angusta Townsend, 1927.

- apicalis* (Brèthes, 1920).— Neotropical: South America (Peru).
Didyma apicalis Brèthes, 1920.
- argentata* Nihei & Dios, 2016.— Neotropical: South America (Brazil).
Myiopharus argentata Nihei & Dios, 2016.
- argentescens* (Townsend, 1927).— Neotropical: South America (Brazil).
Neargyrophylax argentescens Townsend, 1927.
- assimilis* (Townsend, 1919).— Neotropical: South America (Peru).
Austrolydella assimilis Townsend, 1919.
- atra* (Townsend, 1927).— Neotropical: South America (Brazil).
Thelyphaenopsis atra Townsend, 1927.
- atratula* (Walker, 1853).— Neotropical: South America (Brazil).
Tachina atratula Walker, 1853.
- barbatus* (Bigot, 1889).— Neotropical: Middle America (Mexico).
Phorocera barbata Bigot, 1889.
- basilaris* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Didyma basilaris van der Wulp, 1890.
- brasiliiana* (Brauer & Bergenstamm, 1891).— Neotropical: South America (Brazil).
Paralispes brasiliiana Brauer & Bergenstamm, 1891.
- brasiliensis* (Townsend, 1927).— Neotropical: South America (Brazil).
Oxynopsis brasiliensis Townsend, 1927.
- calyptratus* (Williston, 1896).— Neotropical: eastern Lesser Antilles (Saint Vincent).
Didyma calyptata Williston, 1896.
- canadensis* Reinhard, 1945.— Nearctic: Canada (East, Ontario).
Myiopharus canadensis Reinhard, 1945.
- capitata* (Townsend, 1927).— Neotropical: South America (Peru).
Gymnodoria capitata Townsend, 1927.
- carbonarius* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Phorocera carbonaria van der Wulp, 1890.
- castanifrons* (Bigot, 1889).— Neotropical: Middle America (Mexico).
Ceromasia castanifrons Bigot, 1889.
- claripalpis* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Neoxynopsoidea claripalpis Thompson, 1968.
- claripalpis* (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Stenochaeta claripalpis Thompson, 1968.
- connexus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Teloathyria connexa van der Wulp, 1890.
- conspersus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Anisia conspersa van der Wulp, 1890.
- costalis* (Walker, 1853).— Neotropical: South America.
Musca costalis Walker, 1853.
- crysocephalus* (Bigot, 1889).— Neotropical: Middle America (Mexico).
Ceromasia crysocephala Bigot, 1889.
- dejectus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Masicera dejecta van der Wulp, 1890.
- dorsalis* (Coquillett, 1898).— Nearctic: Canada (Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southwest, Texas).

- Exorista dorsalis* Coquillett, 1898.
- doryphorae* (Riley, 1869).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Lydella doryphorae* Riley, 1869.
- dubia* (Townsend, 1927).— Neotropical: South America (Brazil).
- Dactylodidyma dubia* Townsend, 1927.
- exiguus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Didyma exigua* van der Wulp, 1890.
- fimbricrurus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Telothyria fimbricrura* van der Wulp, 1890.
- flaviventris* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Meigenia flaviventris* van der Wulp, 1890.
- floridensis* (Townsend, 1892).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas). Neotropical: Greater Antilles (Jamaica, Puerto Rico), eastern Lesser Antilles (Virgin Islands), Middle America (Mexico).
- Tachinophyto floridensis* Townsend, 1892.
- frontalis* (Townsend, 1927).— Neotropical: South America (Peru).
- Hemiargyropsis frontalis* Townsend, 1927.
- hemiargyroides* (Townsend, 1927).— Neotropical: South America (Brazil).
- Argyrodoria hemiargyroides* Townsend, 1927.
- huascarayus* (Townsend, 1917).— Neotropical: South America (Peru).
- Hemiargyra huascaraya* Townsend, 1917.
- hyalinipennis* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Degeeria hyalinipennis* van der Wulp, 1890.
- hyphena* (Townsend, 1927).— Neotropical: South America (Brazil).
- Hypophorinia hyphena* Townsend, 1927.
- inconspicuus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Didyma inconspicua* van der Wulp, 1890.
- infernalis* (Townsend, 1919).— Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico), South America (Uruguay).
- Stomatolydella infernalis* Townsend, 1919.
- jamaicensis* (Curran, 1928).— Neotropical: Greater Antilles (Jamaica).
- Paralispe jamaicensis* Curran, 1928.
- leucocyclus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Degeeria leucocycla* van der Wulp, 1890.
- levis* (Aldrich & Webber, 1924).— Nearctic: USA (Great Plains, Northeast, Southwest).
- Phorocera (Neopales) levigata* Aldrich & Webber, 1924.
- lutzi* (Townsend, 1916).— Neotropical: South America (Brazil).
- Muscinothelaira lutzi* Townsend, 1916.
- macellus* (Reinhard, 1935).— Nearctic: Canada (Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Doryphorophaga macella* Reinhard, 1935.
- melanoceps* (Bigot, 1889).— Neotropical: Middle America (Mexico).

- Phorocera melanoceps* Bigot, 1889.
meridionalis (Townsend, 1929).— Neotropical: South America (Brazil).
 Mesochaeta meridionalis Townsend, 1929.
- metopia* Brauer & Bergenstamm, 1889.— Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
 Myiopharus metopia Brauer & Bergenstamm, 1889.
- moestus* (van der Wulp, 1890).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Didyma moesta van der Wulp, 1890.
- murinus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria murina van der Wulp, 1890.
- nana* (Townsend, 1934).— Neotropical: South America (Brazil).
 Neoxynops nana Townsend, 1934.
- neilli* O’Hara, 2007.— Nearctic: Canada (Prairies), USA (Great Plains, Southwest).
 Myiopharus neilli O’Hara, 2007.
- niger* (Brauer & Bergenstamm, 1891).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Venezuela).
 Paradoria nigra Brauer & Bergenstamm, 1891.
- nigricolor* (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica, Mexico).
 Didyma nigricolor van der Wulp, 1890.
- nigrisquamis* (Townsend, 1927).— Neotropical: South America (Peru).
 Melanodoria nigrisquamis Townsend, 1927.
- nigritus* (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica).
 Phorocera nigrita van der Wulp, 1890.
- nitidus* (Curran, 1934).— Neotropical: Middle America (Panama).
 Oxynopsalia nitida Curran, 1934.
- ochrifrons* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria ochrifrons van der Wulp, 1890.
- ovatus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Telothyria ovata van der Wulp, 1890.
- palpalis* (Townsend, 1927).— Neotropical: South America (Peru).
 Myioxynops palpalis Townsend, 1927.
- palpalis* (Townsend, 1929).— Neotropical: South America (Brazil).
 Paralispe palpalis Townsend, 1929.
- palpusus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Anisia palposa van der Wulp, 1890.
- parva* (Townsend, 1927).— Neotropical: South America (Brazil).
 Euhemiargyra parva Townsend, 1927.
- parvulus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Phorocera parvula van der Wulp, 1890.
- paulista* (Townsend, 1929).— Neotropical: South America (Brazil).
 Mesochaeta paulista Townsend, 1929.
- pavidus* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Didyma pavida van der Wulp, 1890.
- perplexus* (Townsend, 1911).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

- Pseudomyothyria perplexa* Townsend, 1911.
pirioni Aldrich, 1934.– Neotropical: South America (Chile).
 Myiopharus pirioni Aldrich, 1934.
punctilucis (Townsend, 1927).– Neotropical: South America (Peru).
 Hemiargyrophylax punctilucis Townsend, 1927.
ravus (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Telothyria rava van der Wulp, 1890.
refugus (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Telothyria refuga van der Wulp, 1890.
securis Reinhard, 1945.– Nearctic: USA (Texas).
 Myiopharus securis Reinhard, 1945.
secutoris (Reinhard, 1975).– Neotropical: Middle America (Mexico).
 Adoryphorophaga secutoris Reinhard, 1975.
sedulus (Reinhard, 1935).– Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).
 Doryphorophaga sedula Reinhard, 1935.
subaeneus Aldrich, 1934.– Neotropical: South America (Chile).
 Myiopharus subaeneus Aldrich, 1934.
trifurca (van der Wulp, 1890).– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Telothyria trifurca van der Wulp, 1890.
unicolor (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Exorista unicolor van der Wulp, 1890.
volucris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Didyma volucris van der Wulp, 1890.
vulgata (Walker, 1853).– Neotropical: South America.
 Tachina vulgata Walker, 1853.
yahuarmayana (Townsend, 1927).– Neotropical: South America (Peru).
 Bolodoria yahuarmayana Townsend, 1927.
yahuarmayensis (Townsend, 1927).– Neotropical: South America (Peru).
 Didymops yahuarmayensis Townsend, 1927.

Genus NEOMINTHOPSIS Townsend, 1915

- discalis* Townsend, 1915.– Neotropical: South America (Peru).
 Neominthopsis discalis Townsend, 1915.

Genus NEOPHASMOPHAGA Guimarães, 1982

- teixeirai* Guimarães, 1982.– Neotropical: South America (Brazil).
 Neophasmophaga teixeirai Guimarães, 1982.

Genus NEPOPHASMOPHAGA Townsend, 1927

facialis Townsend, 1927.– Neotropical: South America (Brazil).
Nepophasmophaga facialis Townsend, 1927.

Genus NOTOMANES Aldrich, 1934

basalis (Walker, 1836).– Neotropical: South America (Chile).
Tachina basalis Walker, 1836.

Genus OEDEMAMEDINA Townsend, 1927

costalis Townsend, 1927.– Neotropical: South America (Peru).
Oedemamedina costalis Townsend, 1927.

Genus OLLACHACTIA Townsend, 1927

mucronata Townsend, 1927.– Neotropical: South America (Peru).
Ollachactia mucronata Townsend, 1927.

Genus OLLACHEA Townsend, 1919

elongata Townsend, 1919.– Neotropical: South America (Peru).
Ollachea elongata Townsend, 1919.

Genus OPHIRION Townsend, 1911

atlixcoense (Reinhard, 1975).– Neotropical: Middle America (Mexico).
Eutrapelus atlixcoensis Reinhard, 1975.
brasiliensis (Townsend, 1927).– Neotropical: South America (Brazil).
Ophirionopsis brasiliensis Townsend, 1927.
flava (Townsend, 1919).– Neotropical: South America (Guyana).
Opsoleskia flava Townsend, 1919.
mirabile Townsend, 1911.– Neotropical: South America (Peru).
Ophirion mirabile Townsend, 1911.
polybia (Curran, 1937).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Telothyriosoma polybia Curran, 1937.
punctigerum (Townsend, 1927).– Neotropical: South America (Brazil).
Oxyophirion punctigerum Townsend, 1927.
tersum (Townsend, 1919).– Neotropical: Middle America (Guatemala).
Telothyriosoma tersa Townsend, 1919.

Genus OPSOMEIGENIA Townsend, 1919

aegrota (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia aegrota van der Wulp, 1890.

flavipalpis (Reinhard, 1934).— Nearctic: USA (Florida, Northeast, Southeast, Texas).

Anetia flavipalpis Reinhard, 1934.

orientalis Yang, 1989.— Oriental: China (East).

Opsomeigenia orientalis Yang, 1989.

pusilla (Coquillett, 1895).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Texas).

Hypostena pusilla Coquillett, 1895.

Genus OSWALDIA Robineau-Desvoidy, 1863

albifacies (Townsend, 1908).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Paradexodes albifacies Townsend, 1908.

anorbalialis (Brooks, 1945).— Nearctic: Canada (East, Ontario), USA (Northeast).

Aubaeametia anorbalialis Brooks, 1945.

apicalis (Mesnil, 1957).— Palaearctic: Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Lomatacantha apicalis Mesnil, 1957.

assimilis (Townsend, 1919).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Aubaeametia assimilis Townsend, 1919.

aurifrons (Townsend, 1908).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southwest, Texas).

Paradexodes aurifrons Townsend, 1908.

conica (Reinhard, 1934).— Nearctic: USA (Northeast).

Dexodes conica Reinhard, 1934.

eggeri (Brauer & Bergenstamm, 1889).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia), Scandinavia (Denmark, Sweden), W. Europe (Austria, France, Germany, Switzerland)), Japan (Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia). Oriental: China (East, West).

Dexodes eggeri Brauer & Bergenstamm, 1889.

flavitibia Shima, 1991.— Palaearctic: Japan (Honshū).

Oswaldia flavitibia Shima, 1991.

gilva Shima, 1991.— Palaearctic: China (Central, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Oswaldia gilva Shima, 1991.

glauca Shima, 1991.— Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū).

Oswaldia glauca Shima, 1991.

hirsuta Mesnil, 1970.— Palaearctic: China (Central, East, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea).

- Oswaldia hirsuta* Mesnil, 1970.
- illiberis* Chao & Zhou, 1998.– Palaearctic: China (Central, Nei Mongol, Northeast).
- Oswaldia illiberis* Chao & Zhou in Chao *et al.*, 1998.
- immissa* (Reinhard, 1959).– Neotropical: Middle America (Mexico).
- Lydella immissa* Reinhard, 1959.
- intermedia* Ziegler & Shima, 1996.– Palaearctic: Russia (Southern Far East).
- Oswaldia intermedia* Ziegler & Shima, 1996.
- issikii* (Baranov, 1935).– Palaearctic: China (Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West), Taiwan.
- Arrhinomyia issikii* Baranov, 1935.
- minor* (Curran, 1925).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).
- Lydella minor* Curran, 1925.
- muscaria* (Fallén, 1810).– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy, Slovenia, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), Russia (Southern Far East, Western Russia). Oriental: China (West), Taiwan.
- Tachina muscaria* Fallén, 1810.
- reducta* (Villeneuve, 1930).– Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Finland)).
- Aporotachina reducta* Villeneuve, 1930.
- sartura* (Reinhard, 1959).– Nearctic: USA (Northeast, Southeast).
- Dexodes sartura* Reinhard, 1959.
- spectabilis* (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.
- Tachina spectabilis* Meigen, 1824.
- strigosa* Shima, 1991.– Palaearctic: Japan (Kyūshū, Shikoku).
- Oswaldia strigosa* Shima, 1991.
- valida* (Curran, 1927).– Nearctic: Canada (East, Ontario), USA (Northeast).
- Dexodes valida* Curran, 1927.

Genus OXYAPORIA Townsend, 1919

- argentina* (Brèthes, 1922).– Neotropical: South America (Argentina).
- Gymnostylia argentina* Brèthes, 1922.
- ornata* (Brauer & Bergenstamm, 1889).– Neotropical: South America (Venezuela).
- Gymnostylia ornata* Brauer & Bergenstamm, 1889.

Genus OXYNOPS Townsend, 1912

anthracinus (Bigot, 1889).— Nearctic: Canada (Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: eastern Lesser Antilles (Saint Vincent), Middle America (Costa Rica, Mexico).

Degeeria anthracina Bigot, 1889.

macrocera (Townsend, 1927).— Neotropical: South America (Brazil).

Melanactia macrocera Townsend, 1927.

Genus PARACRASPEDOTHRIX Villeneuve, 1920

angulicornis (Curran, 1930).— Nearctic: Canada (British Columbia, East, Ontario, Yukon), USA (Alaska, Northeast, Southeast).

Elephantocera angulicornis Curran, 1930.

montivaga Villeneuve, 1920.— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Paracraspedothrix montivaga Villeneuve, 1920.

Genus PARAPOLIOPS Blanchard, 1957

grioti Blanchard, 1957.— Neotropical: South America (Argentina).

Parapoliops grioti Blanchard, 1957.

Genus PARARONDANIA Villeneuve, 1916

multipunctata Villeneuve, 1916.— Afrotropical: South Africa.

Pararondania multipunctata Villeneuve, 1916.

Genus PARATRIXA Brauer & Bergenstamm, 1891

aethiopica Mesnil, 1952.— Afrotropical: D.R. Congo, Rwanda, South Africa.

Paratrixa aethiopica Mesnil, 1952.

flava (Shi, 1991).— Palaearctic: China (Nei Mongol).

Spiniabdomina flava Shi, 1991.

pallida Mesnil, 1963.— Palaearctic: Central Asia (Uzbekistan).

Paratrixa pallida Mesnil, 1963.

polonica Brauer & Bergenstamm, 1891.— Palaearctic: China (Central), Europe (E. Europe (Czech Republic, Hungary, Poland), S. Europe (Italy, Slovenia), W. Europe (France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Paratrixa polonica Brauer & Bergenstamm, 1891.

stammeri Mesnil, 1952.– Afrotropical: D.R. Congo, South Africa.

Paratrixa stammeri Mesnil, 1952.

takanoi Mesnil, 1970.– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Paratrixa takanoi Mesnil, 1970.

Genus PAREUPOGONA Townsend, 1916

oblonga (Macquart, 1847).– Australasian & Oceanian: Australia (Tasmania).

Masicera oblonga Macquart, 1847.

Genus PAROPSIVORA Malloch, 1934

asiatica Shima, 1994.– Oriental: Thailand.

Paropsivora asiatica Shima, 1994.

australis (Macquart, 1847).– Australasian & Oceanian: Australia (Tasmania).

Degeeria australis Macquart, 1847.

graciliseta (Macquart, 1847).– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania).

Phorocera graciliseta Macquart, 1847.

grisea Malloch, 1934.– Australasian & Oceanian: Australia (Australian Capital Territory).

Paropsivora grisea Malloch, 1934.

tessellata (Macquart, 1846).– Australasian & Oceanian: Australia (Tasmania).

Phorocera tessellata Macquart, 1846.

Genus PAXIXIMYIA Toma & Olivier, 2018

sulmatogrossensis Toma & Olivier, 2018.– Neotropical: South America (Brazil).

Paxiximyia sulmatogrossensis Toma & Olivier, 2018.

Genus PELASHYRIA Villeneuve, 1935

grisescens Villeneuve, 1935.– Afrotropical: D.R. Congo.

Pelashyria grisescens Villeneuve, 1935.

Genus PHASMOPHAGA Townsend, 1909

americana (Coquillett, 1897).– Nearctic: USA (Florida, Northeast, Southeast).

Racodineura americana Coquillett, 1897.

antennalis Townsend, 1909.– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Texas).

Phasmophaga antennalis Townsend, 1909.

floridensis (Greene, 1934).— Nearctic: USA (Florida).

Roeseliopsis floridensis Greene, 1934.

meridionalis Townsend, 1909.— Nearctic: USA (Southwest, Texas).

Phasmophaga meridionalis Townsend, 1909.

phasmophagae (Cortés, 1968).— Neotropical: South America (Chile).

Phasmovora phasmophagae Cortés, 1968.

Genus PHYLLOPHIOPSIS Townsend, 1915

albifacies (Bigot, 1889).— Neotropical: Middle America (Mexico).

Oplisa albifacies Bigot, 1889.

anomala (Townsend, 1939).— Neotropical: South America (Brazil).

Urohypomyia anomala Townsend, 1939.

caudata (Townsend, 1927).— Neotropical: South America (Brazil).

Urophyllophila caudata Townsend, 1927.

disgracilis Nihei & Dios, 2016.— Neotropical: South America (Brazil).

Phyllophilopsis disgracilis Nihei & Dios, 2016.

dolichotarsis (Curran, 1934).— Neotropical: South America (Guyana).

Philophilopsis dolichotarsis Curran, 1934.

evanida Reinhard, 1958.— Nearctic: Canada (East, Ontario), USA (Northeast).

Phyllophilopsis evanida Reinhard, 1958.

fasciata (Curran, 1934).— Neotropical: Middle America (Panama).

Canalia fasciata Curran, 1934.

gracilis (Townsend, 1919).— Neotropical: South America (Brazil, Peru).

Microchaetona gracilis Townsend, 1919.

longipes (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Microleskia longipes Thompson, 1968.

longipes (Townsend, 1919).— Neotropical: South America (Peru).

Urochaetona longipes Townsend, 1919.

longitarsus (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Morinia longitarsis van der Wulp, 1891.

medinops (Townsend, 1934).— Neotropical: South America (Brazil).

Microchaetonops medinops Townsend, 1934.

neotropica (Townsend, 1927).— Neotropical: South America (Brazil).

Neophyllophila neotropica Townsend, 1927.

nitens (Coquillett, 1899).— Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Chaetona nitens Coquillett, 1899.

pallidicornis (Bigot, 1889).— Neotropical: Middle America (Mexico).

Anthracomyia pallidicornis Bigot, 1889.

similis (Townsend, 1934).— Neotropical: South America (Brazil).

Xanthochaetona similis Townsend, 1934.

tenuifrons Curran, 1934.— Neotropical: South America (Guyana).

Philophilopsis tenuifrons Curran, 1934.

Genus PHYLLOPHRYNO Townsend, 1927

antennalis Townsend, 1927.– Neotropical: South America (Peru).
Phyllophryno antennalis Townsend, 1927.

Genus PHYTOROPHAGA Bezzi, 1923

nigriventris Mesnil, 1942.– Palaearctic: China (Northeast), Russia (Southern Far East).
Phytorophaga nigriventris Mesnil, 1942.
petiolata (Townsend, 1926).– Oriental: Indonesia (Sumatera). Australasian & Oceanian: ?Fiji.
Malayomedina petiolata Townsend, 1926.
ventralis Bezzi, 1923.– Oriental: Indonesia (Jawa).
Phytorophaga ventralis Bezzi, 1923.

Genus PICCONIA Robineau-Desvoidy, 1863

acanthina Mesnil, 1961.– Palaearctic: Europe (S. Europe (“Yugoslavia”)).
Picconia incurva acanthina Mesnil, 1961.
derisa (Reinhard, 1943).– Nearctic: Canada (East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest).
Gremlinotrophus derisus Reinhard, 1943.
incurva (Zetterstedt, 1844).– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
Tachina incurva Zetterstedt, 1844.
manca Herting, 1973.– Palaearctic: Mongolia.
Picconia manca Herting, 1973.
tenuiseta (Herting, 1973).– Palaearctic: Mongolia.
Lixophaga tenuiseta Herting, 1973.

Genus PILIMYIA Malloch, 1930

lasiophthalma Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).
Pilimyia lasiophthalma Malloch, 1930.
lateralis (Macquart, 1846).– Australasian & Oceanian: Australia (?Tasmania).
Phorocera lateralis Macquart, 1846.

Genus PIXIMACTIA Townsend, 1927

uruhuasi Townsend, 1927.– Neotropical: South America (Peru).

Piximactia uruhuasi Townsend, 1927.

Genus POLICHETA Rondani, 1856

crassispinosa Wood, 1985.– Nearctic: Canada (British Columbia), USA (Pacific Northwest).

Policheta crassispinosa Wood, 1985.

unicolor (Fallén, 1820).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina unicolor Fallén, 1820.

Genus POLIOPS Aldrich, 1934

auratus Campos, 1953.– Neotropical: South America (Chile).

Poliops auratus Campos, 1953.

striatus Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Poliops striatus Aldrich, 1934.

Genus PRODEGEERIA Brauer & Bergenstamm, 1894

albicincta (Reinhard, 1924).– Nearctic: USA (Northeast, Southeast, Texas).

Pilatea albicincta Reinhard, 1924.

chaetopygialis (Townsend, 1926).– Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West), Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia), Taiwan. Australasian & Oceanian: Indonesia (Maluku Islands), Solomon Islands.

Euthelairosoma chaetopygiale Townsend, 1926.

consobrina (Villeneuve, 1939).– Afrotropical: D.R. Congo, Ghana, Nigeria.

Myxhypostena consobrina Villeneuve, 1939.

gracilis Shima, 1979.– Palaearctic: China (South-central), Japan (Honshū, Kyūshū, Shikoku).

Prodegeeria gracilis Shima, 1979.

japonica (Mesnil, 1957).– Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East, West).

Promedina japonica Mesnil, 1957.

javana Brauer & Bergenstamm, 1894.– Oriental: China (East), Indonesia (Jawa), Malaysia (East Malaysia), Taiwan.

Prodegeeria javana Brauer & Bergenstamm, 1894.

malayana Shima, 1997.– Oriental: Malaysia (Peninsular Malaysia).

Prodegeeria malayana Shima, 1997.

pammelas (Reinhard, 1952).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest).

Charasoma pammelas Reinhard, 1952.

residis (Reinhard, 1952).— Nearctic: USA (Northeast).

Charasoma residis Reinhard, 1952.

straeleni Mesnil, 1952.— Afrotropical: D.R. Congo, Uganda.

Prodegeeria straeleni Mesnil, 1952.

tentata (Walker, 1858).— Australasian & Oceanian: Indonesia (Maluku Islands).

Masicera tentata Walker, 1858.

Genus PROROGLUTEA Townsend, 1919

piligera Townsend, 1919.— Neotropical: Middle America (Costa Rica).

Proroglutea piligera Townsend, 1919.

Genus PROSPHERYSODORIA Townsend, 1928

paraguayensis Townsend, 1928.— Neotropical: South America (Paraguay).

Prospherysodoria paraguayensis Townsend, 1928.

Genus PROSUCCINGULUM Mesnil, 1959

aberrans Mesnil, 1959.— Afrotropical: Tanzania.

Prosuccingulum aberrans Mesnil, 1959.

Genus PROTAPORIA Townsend, 1919

galerucae Townsend, 1919.— Australasian & Oceanian: Australia (Queensland).

Protaporia galerucae Townsend, 1919.

Genus PSEUDOCHAETONA Townsend, 1919

politina (Townsend, 1919).— Neotropical: Middle America (Panama), South America (Peru).

Pseudochaetona polita Townsend, 1919.

Genus PSEUDOREDTENBACHERIA Brauer & Bergenstamm, 1889

brasiliensis (Schiner, 1868).— Neotropical: South America (Brazil).

Redtenbacheria brasiliensis Schiner, 1868.

fulvipennis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia fulvipennis van der Wulp, 1890.
succincta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Myobia succincta van der Wulp, 1890.

Genus PSEUDORRHINACTIA Thompson, 1968

rubricornis Thompson, 1968.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Pseudorrhinactia rubricornis Thompson, 1968.

Genus PSEUDOVIDIANIA Brauer & Bergenstamm, 1891

platypoda Brauer & Bergenstamm, 1891.— Neotropical: South America (Venezuela).
Pseudovidiania platypoda Brauer & Bergenstamm, 1891.

Genus PTIODEGEERIA Brauer & Bergenstamm, 1891

lindigi Townsend, 1931.— Neotropical: South America (Venezuela).
Ptilodegeeria lindigi Townsend, 1931.
umbrifera (Walker, 1853).— Neotropical: South America (Brazil).
Tachina umbrifera Walker, 1853.

Genus RHOMBOTHYRIOPS Townsend, 1915

elegans Townsend, 1915.— Neotropical: South America (Peru).
Rhombothyriops elegans Townsend, 1915.

Genus RIOTERIA Herting, 1973

flava Zeegers, 2007.— Afrotropical: Yemen.
Rioteria flava Zeegers, 2007.
rufitibia (Mesnil, 1959).— Afrotropical: Nigeria, Tanzania.
Tachinophytopsis rufitibia Mesnil, 1959.
submacula Herting, 1973.— Palaearctic: Europe (S. Europe (Italy, Portugal, Spain), W. Europe (France)), Middle East (Israel).
Rioteria submacula Herting, 1973.

Genus ROBINALDIA Herting, 1983

angustata (Villeneuve, 1933).— Palaearctic: Europe (S. Europe (Spain), W. Europe (France, Germany)), North Africa (Morocco).

Picconia (Neaeropsis) angustata Villeneuve, 1933.

Genus SPHAERINA van der Wulp, 1890

linearis (Townsend, 1915).— Nearctic: USA (Florida). Neotropical: Greater Antilles (Puerto Rico).

Calpodomyia linearis Townsend, 1915.

nigrifrons (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Gopaulia nigrifrons Thompson, 1968.

nitens (Curran, 1934).— Neotropical: Middle America (Panama).

Microtownsendia nitens Curran, 1934.

nitidula van der Wulp, 1890.— Neotropical: Middle America (Mexico), South America (Brazil).

Sphaerina nitidula van der Wulp, 1890.

Genus STAUROCHAETA Brauer & Bergenstamm, 1889

albocingulata (Fallén, 1820).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina albocingulata Fallén, 1820.

grisea Mesnil, 1963.— Palaearctic: Kazakhstan, Mongolia.

Staurochaeta grisea Mesnil, 1963.

Genus STELEONEURA Stein, 1924

czernyi Stein, 1924.— Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Bulgaria, Italy, Spain), W. Europe (France)), Middle East (Israel), Mongolia, North Africa (Canary Islands), Transcaucasia.

Steleineura czernyi Stein, 1924.

minuta Yang & Chao, 1990.— Oriental: China (East).

Steleineura minuta Yang & Chao, 1990.

novemmaculata Wood, 1985.— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska). Palaearctic: Russia (Eastern Siberia).

Steleineura novemmaculata Wood, 1985.

Genus SUCCINGULODES Townsend, 1935

elodioides Townsend, 1935.– Neotropical: South America (Guyana).

Succingulodes elodioides Townsend, 1935.

Genus TETRIGIMYIA Shima & Takahashi, 2011

minor Shima & Takahashi, 2011.– Palaearctic: Japan (Honshū, Kyūshū, Shikoku).

Tetrigimyia minor Shima & Takahashi, 2011.

Genus TETTIGONIOPHAGA Guimarães, 1978

vanini Guimarães, 1978.– Neotropical: South America (Brazil).

Tettigoniophaga vanini Guimarães, 1978.

Genus THELAIROCHAETONA Townsend, 1919

thrix Townsend, 1919.– Neotropical: Middle America (Panama).

Thelairochaetona thrix Townsend, 1919.

Genus THELAIRODORIA Townsend, 1927

exilis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista exilis van der Wulp, 1890.

ophthalmica (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Anisia ophthalmica van der Wulp, 1890.

setinervis (Coquillett, 1910).– Nearctic: USA (Florida, Northeast, Southeast, Texas).

Exorista setinervis Coquillett, 1910.

thrix Townsend, 1927.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Thelairodoria thrix Townsend, 1927.

Genus THELAIRODORIOPSIS Thompson, 1968

maracasi Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica).

Thelairodoriopsis maracasi Thompson, 1968.

sobrina (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Phorocera sobrina van der Wulp, 1890.

Genus THELYOXYNOPS Townsend, 1927

antennalis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Maracasimyia antennalis Thompson, 1968.

nitens (Townsend, 1927).— Neotropical: South America (Brazil).

Prophaenopsis nitens Townsend, 1927.

orbitalis Townsend, 1927.— Neotropical: South America (Brazil).

Thelyoxynops orbitalis Townsend, 1927.

Genus TRICHINOCHAETA Townsend, 1917

orbitalis Townsend, 1917.— Neotropical: South America (Brazil).

Trichinochaeta orbitalis Townsend, 1917.

Genus TRIGONOSPILA Pokorný, 1886

bimaculata (Villeneuve, 1935).— Afrotropical: Ghana, Malawi, Mozambique, Nigeria, Sudan, Uganda.

Succingulum bimaculata Villeneuve, 1935.

braueri (Townsend, 1933).— Australasian & Oceanian: Australia (Queensland, Tasmania).

Zosteromyia braueri Townsend, 1933.

brevifacies (Hardy, 1934).— Australasian & Oceanian: Australia (New South Wales, Tasmania).

Zosteromyia brevifacies Hardy, 1934.

cingulata (Macquart, 1851).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria).

Myobia cingulata Macquart, 1851.

edwinbermudezi Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Trigonospila edwinbermudezi Fleming & Wood in Fleming *et al.*, 2015.

erilis (Reinhard, 1943).— Nearctic: USA (Northeast).

Nimiocauda erilis Reinhard, 1943.

exigua (Villeneuve, 1935).— Afrotropical: South Africa.

Succingulum exiguum Villeneuve, 1935.

fasciata (Hardy, 1934).— Australasian & Oceanian: Australia (Tasmania, Victoria).

Zosteromyia fasciata Hardy, 1934.

integra (Villeneuve, 1935).— Afrotropical: “Afrique” [Africa]. Oriental: India (Central), Myanmar.

Succingulum integra Villeneuve, 1935.

josemariamoragai Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Trigonospila josemariamoragai Fleming & Wood in Fleming *et al.*, 2015.

ludio (Zetterstedt, 1849).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Poland, Romania), Scandinavia (Sweden), S. Europe (Italy), W. Europe (Austria)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia). Oriental: China (East, West), India, Myanmar.

- Tachina ludio* Zetterstedt, 1849.
melaleuca (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Hypostena melaleuca van der Wulp, 1890.
mista (Villeneuve, 1913).— Afrotropical: Angola, D.R. Congo, Kenya, Malawi, ?South Africa, Tanzania, Uganda.
Succingulum mista Villeneuve, 1913.
pallipes (Reinhard, 1953).— Nearctic: USA (Southeast, Texas).
Panacemyia pallipes Reinhard, 1953.
panamensis (Townsend, 1919).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Panama).
Panacemyia panamensis Townsend, 1919.
prasius Mesnil, 1977.
prasius prasius Mesnil, 1977.— Afrotropical: Madagascar.
Trigonospila prasius prasius Mesnil, 1977.
prasius trifida Mesnil, 1977.— Afrotropical: Madagascar.
Trigonospila prasius trifidus Mesnil, 1977.
transvittata (Pandellé, 1896).— Palaearctic: China (Northeast, South-central), Europe (S. Europe (Italy, Portugal, Spain), W. Europe (France)), Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea). Oriental: China (East, West), India (West), Japan (Ryukyu Islands), Malaysia, Taiwan, Thailand. Australasian & Oceanian: “Melanesia”.
Succingulum transvittatum Pandellé, 1896.
trinitatis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Panacemyia trinitatis Thompson, 1963.
unicaldasi Vinasco, Vallejo & Soto, 2017.— Neotropical: South America (Colombia).
Trigonospila unicaldasi Vinasco, Vallejo & Soto, 2017.
uniformis Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).
Trigonospila uniformis Fleming & Wood in Fleming *et al.*, 2015.
verticalis (Reinhard, 1953).— Nearctic: USA (Northeast).
Panacemyia verticalis Reinhard, 1953.
vittigera (Coquillett, 1898).— Palaearctic: Japan (Honshū, Kyūshū, Shikoku).
Hypostena vittigera Coquillett, 1898.

Genus URODEXIA Osten Sacken, 1882

- penicillum* Osten Sacken, 1882.— Palaearctic: China (South-central), Japan. Oriental: China (East, West), India (Central, West), Indonesia (Sulawesi), Japan (Ryukyu Islands), Malaysia (East Malaysia, Peninsular Malaysia), Sri Lanka, Taiwan, Thailand.
Urodexia penicillum Osten Sacken, 1882.
uramyoides (Townsend, 1927).— Oriental: China (East), Indonesia (Jawa), Malaysia (Peninsular Malaysia), Philippines.
Oxydexiops uramyoides Townsend, 1927.

Genus UROEUANTHA Townsend, 1927

longipes Townsend, 1927.– Oriental: Philippines.
Uroeuantha longipes Townsend, 1927.

Genus UROMEDINA Townsend, 1926

atrata (Townsend, 1927).– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East), Japan (Ryukyu Islands), Malaysia, Myanmar, Nepal, Taiwan, Thailand. Australasian & Oceanian: Papua New Guinea.
Arrhinodexia atrata Townsend, 1927.
caudata Townsend, 1926.– Palaearctic: China (Central, East, South-central). Oriental: China (East, West), Indonesia (Sumatra).
Uromedina caudata Townsend, 1926.
eumorphophaga (Baranov, 1934).– Oriental: Malaysia (Peninsular Malaysia), Myanmar.
Arrhinodexia eumorphophaga Baranov, 1934.
rufipes Shima, 1985.– Palaearctic: Japan (Honshū).
Uromedina rufipes Shima, 1985.

Genus VIBRISSINA Rondani, 1861

aberrans (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Anisia aberrans van der Wulp, 1890.
albopicta (Bigot, 1889).– Neotropical: Middle America (Costa Rica, Mexico).
Chetolyga albopicta Bigot, 1889.
angustifrons Shima, 1983.– Oriental: Japan (Ryukyu Islands), Taiwan.
Vibrissina angustifrons Shima, 1983.
aurata Shima, 1983.– Palaearctic: Japan (Hokkaidō).
Vibrissina aurata Shima, 1983.
aurifrons (Curran, 1930).– Nearctic: Canada (East, Ontario), USA (Northeast).
Spathimeigenia aurifrons Curran, 1930.
bilineata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Masicera bilineata van der Wulp, 1890.
bridwelli (Aldrich, 1931).– Nearctic: USA (Great Plains).
Spathimeigenia bridwelli Aldrich, 1931.
buckelli (Curran, 1926).– Nearctic: Canada (British Columbia), USA (California, Northern Rockies).
Hylotomomyia buckelli Curran, 1926.
candicans (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Anisia candicans van der Wulp, 1890.
carinata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Telothyria carinata van der Wulp, 1890.
curva (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Telothyria curva van der Wulp, 1890.

danmartini Fleming & Wood, 2017.– Neotropical: Middle America (Costa Rica).

Vibrissina danmartini Fleming & Wood in Fleming *et al.*, 2017.

debilitata (Pandellé, 1896).– Palaearctic: China (East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland), S. Europe (Bulgaria, Italy, Portugal, Spain), W. Europe (Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Korean Peninsula (South Korea), Russia (Western Russia). Oriental: China (East).

Latreillia debilitata Pandellé, 1896.

dieloceri (Townsend, 1942).– Neotropical: South America (Brazil).

Hylotomomyia dieloceri Townsend, 1942.

dolopis (Reinhard, 1958).– Nearctic: USA (Pacific Northwest).

Spathimeigenia dolopis Reinhard, 1958.

erecta (Aldrich, 1931).– Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Spathimeigenia erecta Aldrich, 1931.

fasciata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Telothyria fasciata van der Wulp, 1890.

forticula (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Telothyria forticula van der Wulp, 1890.

hallwachsorum Fleming & Wood, 2017.– Neotropical: Middle America (Costa Rica).

Vibrissina hallwachsorum Fleming & Wood in Fleming *et al.*, 2017.

hylotomae (Coquillett, 1898).– Nearctic: USA (Florida, Northeast, Southeast, Texas).

Admontia hylotomae Coquillett, 1898.

inca (Townsend, 1927).– Neotropical: South America (Peru).

Acemeigenia inca Townsend, 1927.

insecta (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Degeeria insecta Giglio-Tos, 1893.

inthanon Shima, 1983.– Oriental: Taiwan, Thailand.

Vibrissina inthanon Shima, 1983.

itaquaquecetubae (Townsend, 1929).– Neotropical: South America (Brazil).

Jicaltepecia itaquaquecetubae Townsend, 1929.

leibyi (Townsend, 1916).– Nearctic: Canada (East), USA (Great Plains, Northeast, Southeast, Texas).

Schizocerophaga leibyi Townsend, 1916.

levida (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Myobia levida van der Wulp, 1890.

mexicana (Aldrich, 1931).– Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Spathimeigenia mexicana Aldrich, 1931.

mucorea (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Anisia mucorea van der Wulp, 1890.

nigriventris (Smith, 1917).– Nearctic: USA (Northeast).

Spathimeigenia nigriventris Smith, 1917.

obscura (Aldrich, 1931).– Neotropical: Middle America (Mexico).

Spathimeigenia obscura Aldrich, 1931.

prospheryx (Townsend, 1935).– Neotropical: South America (Guyana).

Hypophysylax prospheryx Townsend, 1935.

rafaela (Townsend, 1917).— Neotropical: Middle America (Mexico).

Jicaltepecia rafaela Townsend, 1917.

randycurtisi Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Vibrissina randycurtisi Fleming & Wood in Fleming *et al.*, 2017.

randyjonesi Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Vibrissina randyjonesi Fleming & Wood in Fleming *et al.*, 2017.

remota (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria remota van der Wulp, 1890.

robertwellsi Fleming & Wood, 2017.— Neotropical: Middle America (Costa Rica).

Vibrissina robertwellsi Fleming & Wood in Fleming *et al.*, 2017.

scita (Walker, 1853).— Neotropical: South America (Brazil).

Tachina scita Walker, 1853.

spinigera (Townsend, 1915).— Nearctic: USA (Florida, Northeast, Southeast, Texas).

Spathimeigenia spinigera Townsend, 1915.

texensis (Aldrich, 1931).— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Spathimeigenia texensis Aldrich, 1931.

turrita (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Serbia, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Taiwan.

Tachina turrita Meigen, 1824.

vaciva (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria vaciva van der Wulp, 1890.

vicina (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria vicina van der Wulp, 1890.

zonata (Bigot, 1889).— Neotropical: Middle America (Mexico).

Ceromasia zonata Bigot, 1889.

Genus ZAIRA Robineau-Desvoidy, 1830

adscripta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria adscripta van der Wulp, 1890.

angustifrons (Reinhard, 1930).— Nearctic: USA (Florida, Texas). Neotropical: Greater Antilles (Cuba).

Viviania angustifrons Reinhard, 1930.

argentina (Townsend, 1931).— Neotropical: South America (Argentina).

Epimeigenia argentina Townsend, 1931.

arrisor (Reinhard, 1959).— Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).

Viviania arrisor Reinhard, 1959.

aurigera (Coquillett, 1895).— Nearctic: USA (Florida, Southeast, Southwest).

Masiphya aurigera Coquillett, 1895.

calosomae (Townsend, 1916).— Nearctic: Canada (British Columbia, East), USA (Northeast, Southwest).

Eubiomyia calosomae Townsend, 1916.

cinerea (Fallén, 1810).— Palaearctic: Central Asia (Turkmenistan), China (East, Nei Mongol, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Korean Peninsula (North Korea), Middle East (Iran, Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina cinerea Fallén, 1810.

duplaris (Reinhard, 1964).— Nearctic: Canada (East, Ontario), USA (Northern Rockies, Southeast, Southwest).

Nearchus duplaris Reinhard, 1964.

eleodivora (Walton, 1918).— Nearctic: Canada (Prairies), USA (California, Great Plains, Southwest).

Biomyia eleodivora Walton, 1918.

flavipes (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Synorbitalia flavipes Thompson, 1968.

georgiae (Brauer & Bergenstamm, 1891).— Nearctic: USA (California, Florida, Great Plains, Northeast, Pacific Northwest, Southeast, Southwest, Texas).

Viviania georgiae Brauer & Bergenstamm, 1891.

grisea (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Vivanoidea grisea Thompson, 1968.

lateralis (Curran, 1925).— Nearctic: Canada (British Columbia).

Lydella laterale Curran, 1925.

leechi (Curran, 1932).— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Yukon), USA (Pacific Northwest, Southwest).

Erycia leechi Curran, 1932.

medeola (Reinhard, 1961).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Thematheca medeola Reinhard, 1961.

mutabilis (Coquillett, 1904).— Nearctic: USA (Southwest).

Biomya mutabilis Coquillett in Baker, 1904.

neomexicana (Townsend, 1892).— Nearctic: USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas).

Pseudatractocera neomexicana Townsend, 1892.

nocturnalis (Reinhard, 1930).— Nearctic: USA (Southeast, Texas).

Viviania nocturnalis Reinhard, 1930.

nubecula (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Telothyria nubecula van der Wulp, 1890.

robusta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma robusta van der Wulp, 1890.

sordicolor (Townsend, 1891).— Nearctic: Canada (Ontario), USA (Great Plains, Northeast, Southeast).

Masicera sordicolor Townsend, 1891.
sordida (Walker, 1853).— Neotropical: South America.
 Tachina sordida Walker, 1853.
sublucens (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Brachycoma sublucens van der Wulp, 1890.

Genus ZENARGOMYIA Crosskey, 1964

moorei Crosskey, 1964.— Australasian & Oceanian: Australia (New South Wales).
 Zenargomyia moorei Crosskey, 1964.

Genus ZOSTEROMEIGENIA Townsend, 1919

mima Townsend, 1919.— Australasian & Oceanian: Australia (Queensland).
 Zosteromeigenia mima Townsend, 1919.

Unplaced species of Blondeliini

calyprata Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
 Phorocera calyprata Aldrich, 1934.
cruralis (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
 Degeeria cruralis Giglio-Tos, 1893.
elongata (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).
 Medina elongata Robineau-Desvoidy, 1830.
fertoria (Walker, 1861).— Neotropical: Middle America (Mexico).
 Eurigaster fertoria Walker, 1861.
ghanii Mesnil, 1975.— Oriental: Pakistan.
 Tachinophytopsis ghanii Mesnil, 1975.
guttata (Walker, 1858).— Australasian & Oceanian: Indonesia (Maluku Islands).
 Masicera guttata Walker, 1858.
javana van der Wulp, 1893.— Oriental: Indonesia (Jawa).
 Gymnostylia javana van der Wulp, 1893.
minor Hardy, 1934.— Australasian & Oceanian: Australia (Tasmania).
 Zosteromyia minor Hardy, 1934.
negrensis Aldrich, 1934.— Neotropical: South America (Argentina, Chile).
 Phorocera negrensis Aldrich, 1934.
nigra (Bigot, 1889).— Neotropical: Middle America (Mexico).
 Cestonia nigra Bigot, 1889.
similis Macquart, 1851.— Australasian & Oceanian: Australia (Tasmania).
 Masicera similis Macquart, 1851.
triquetra Macquart, 1844.— Afrotropical: Réunion.
 Dexia triquetra Macquart, 1844.

Tribe ERYCIINI

Genus ACANTHOLESPESIA Wood, 1987

comstocki (Williston, 1889).— Nearctic: USA (Florida, Northeast, Southeast, Southwest, Texas).

Phorocera comstocki Williston, 1889.

signata (Aldrich & Webber, 1924).— Nearctic: USA (Southeast).

Phorocera (Neopales) signata Aldrich & Webber, 1924.

texana (Aldrich & Webber, 1924).— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Phorocera (Neopales) texana Aldrich & Webber, 1924.

Genus AFROPHYLAX Cerretti & O'Hara, 2016

aureiventris (Villeneuve, 1910).— Afrotropical: Cameroon, D.R. Congo, Nigeria, Sierra Leone, Tanzania, Uganda.

Sturmia aureiventris Villeneuve, 1910.

Genus ALSOMYIA Brauer & Bergenstamm, 1891

capillata (Rondani, 1859).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Italy), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Russia (Western Russia), Transcaucasia.

Exorista capillata Rondani, 1859.

keili Ziegler, 1995.— Palaearctic: Central Asia (Turkmenistan).

Alsomyia keili Ziegler, 1995.

olfaciens (Pandellé, 1896).— Palaearctic: China (Central, East), Europe (E. Europe (Ukraine), S. Europe (Spain), W. Europe (France)), Middle East (Israel).

Exorista (Exorista) olfaciens Pandellé, 1896.

Genus AMAZOHOUGHIA Townsend, 1934

argentifrons Townsend, 1934.— Neotropical: South America (Brazil), southern Lesser Antilles (Trinidad & Tobago).

Amazohoughia argentifrons Townsend, 1934.

flavipes Thompson, 1964.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Amazohoughia flavipes Thompson, 1964.

Genus AMBLYCHAETA Aldrich, 1934

picticornis Aldrich, 1934.— Neotropical: South America (Argentina).

Amblychaeta picticornis Aldrich, 1934.

Genus AMELIBAEA Mesnil, 1955

tultschensis (Brauer & Bergenstamm, 1891).— Palaearctic: China (Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia), S. Europe (Bulgaria, Greece, Italy), W. Europe (France, Switzerland)), Middle East (Israel).

Parexorista tultschensis Brauer & Bergenstamm, 1891.

Genus AMETADORIA Townsend, 1927

abdominalis (Townsend, 1934).— Neotropical: South America (Brazil).

Abolodoria abdominalis Townsend, 1934.

austrina (Coquillett, 1902).— Neotropical: Greater Antilles (Bahamas).

Sturmia austrina Coquillett, 1902.

fuliginipennis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Didyma fuliginipennis van der Wulp, 1890.

harrisinae (Coquillett, 1897).— Nearctic: USA (California, Florida, Northeast, Northern Rockies, Southwest, Texas). Neotropical: Middle America (Mexico).

Sturmia harrisinae Coquillett, 1897.

humilis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Exorista humilis van der Wulp, 1890.

karolramosae Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Ametadoria karolramosae Fleming & Wood in Fleming *et al.*, 2015.

leticiamartinezae Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Ametadoria leticiamartinezae Fleming & Wood in Fleming *et al.*, 2015.

mauriciogurdiani Fleming & Wood, 2015.— Neotropical: Middle America (Costa Rica).

Ametadoria mauriciogurdiani Fleming & Wood in Fleming *et al.*, 2015.

misella (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Anisia misella van der Wulp, 1890.

unispinosa Townsend, 1927.— Neotropical: South America (Brazil).

Ametadoria unispinosa Townsend, 1927.

Genus AMPHICESTONIA Villeneuve, 1939

dispar Villeneuve, 1939.— Palaearctic: Central Asia (Tajikistan, Turkmenistan), Europe (S. Europe (Greece)), Middle East (Israel), North Africa (Morocco, Tunisia), Transcaucasia.

Amphicestonia dispar Villeneuve, 1939.

perplexa Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Amphicestonia perplexa Mesnil, 1963.

Genus ANADISCALIA Curran, 1934

basalis Curran, 1934.— Neotropical: Middle America (Panama).

Anadiscalia basalis Curran, 1934.

Genus ANADISTICHONA Townsend, 1934

aurata Townsend, 1934.– Neotropical: South America (Brazil).

Anadistichona aurata Townsend, 1934.

Genus ANEMORILLA Townsend, 1915

rufescens Townsend, 1915.– Neotropical: South America (Peru).

Anemorilla rufescens Townsend, 1915.

Genus ANTISTASEA Bischof, 1904

fimbriata Bischof, 1904.– Afrotropical: Kenya, South Africa, Zimbabwe.

Antistasea fimbriata Bischof, 1904.

mutans Mesnil, 1970.– Afrotropical: South Africa.

Antistasea mutans Mesnil, 1970.

Genus APLOMYA Robineau-Desvoidy, 1830

confinis (Fallén, 1820).– Palaearctic: Central Asia (Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran, Israel), Mongolia, North Africa (Canary Islands, Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan). Afrotropical: ?Malawi, Yemen. Oriental: China (East, West).

Tachina confinis Fallén, 1820.

conglomerata (Walker, 1859).– Oriental: Indonesia (Sulawesi).

Eurygaster conglomerata Walker, 1859.

curvipes (van der Wulp, 1893).– Oriental: Indonesia (Jawa).

Parexorista curvipes van der Wulp, 1893.

distans (Villeneuve, 1916).– Afrotropical: Nigeria, South Africa, Sudan, Uganda.

Prozenillia distans Villeneuve, 1916.

distincta (Baranov, 1931).– Oriental: Taiwan.

Exorista distincta Baranov, 1931.

flavisquama (van der Wulp, 1893).– Oriental: India, Indonesia (Jawa), Laos, Malaysia (Peninsular Malaysia), Philippines, Taiwan, Thailand. Australasian & Oceanian: Australia (Queensland).

Leiosia flavisquama van der Wulp, 1893.

latimana Villeneuve, 1934.– Afrotropical: D.R. Congo, Kenya, Uganda. Recorded from China (Guizhou) but probably misidentified.

Aplomyia latimana Villeneuve, 1934.

lycaena (Curran, 1927).– Afrotropical: Ethiopia, Senegal, South Africa.

Zenillia lycaena Curran, 1927.

metallica (Wiedemann, 1824).– Palaearctic: China (East, Qinghai & Xizang, South-central), Japan (Honshū, Kyūshū, Shikoku), Middle East (Israel, Saudi Arabia), North Africa (Egypt). Afrotropical: western to northeastern, eastern and southern Africa, including D.R. Congo, Mozambique, South Africa, Sudan, U.A. Emirates, Yemen. Oriental: Japan (Ryukyu Islands), China (East, West), India (Central, North), Indonesia (Jawa), Taiwan. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Tachina metallica Wiedemann, 1824.

poultoni (Villeneuve, 1922).– Afrotropical: Kenya, Nigeria, South Africa.

Exorista poultoni Villeneuve, 1922.

sellersi (Thompson, 1966).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Myxexoristops sellersi Thompson, 1966.

seyrigi Mesnil, 1954.– Afrotropical: Madagascar. Recorded from China but probably misidentified.

Aplomyia (Aplomyiella) seyrigi Mesnil, 1954.

theclarum (Scudder, 1887).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Tachina theclarum Scudder in Osten Sacken, 1887.

versicolor (Curran, 1927).– Afrotropical: South Africa, Uganda.

Zenillia versicolor Curran, 1927.

Genus APLOMYOPSIS Townsend, 1927

brasiliensis Townsend, 1927.– Neotropical: South America (Brazil).

Aplomyopsis brasiliensis Townsend, 1927.

polita (Coquillett, 1897).– Nearctic: USA (Southeast).

Exorista polita Coquillett, 1897.

Genus APROTHECA Macquart, 1851

rufipes Macquart, 1851.– Australasian & Oceanian: Australia (Tasmania).

Aprotheca rufipes Macquart, 1851.

tenuisetosa (Macquart, 1847).– Australasian & Oceanian: Australia (Tasmania).

Myobia tenuisetosa Macquart, 1847.

Genus ARGYROCHAETONA Townsend, 1919

cubana Townsend, 1919.– Neotropical: Greater Antilles (Cuba), southern Lesser Antilles (Trinidad & Tobago).

Argyrochaetona cubana Townsend, 1919.

peruana Townsend, 1928.– Neotropical: South America (Peru).

Argyrochaetona peruana Townsend, 1928.

Genus ARGYROTHELAIRA Townsend, 1916

froggatti Townsend, 1916.– Australasian & Oceanian: Australia (Queensland), Solomon Islands.

Argyrothelaira froggatti Townsend, 1916.

melancholica (Mesnil, 1944).– Australasian & Oceanian: Australia (Northern Territory, Queensland), Papua New Guinea (Papua New Guinea).

Carcelia melancholica Mesnil, 1944.

Genus ASSECLAMYIA Reinhard, 1956

sphenofrons Reinhard, 1956.– Nearctic: USA (California, Southwest).

Asseclamyia sphenofrons Reinhard, 1956.

Genus AUSTRONILEA Crosskey, 1967

livida Crosskey, 1967.– Australasian & Oceanian: Australia (Australian Capital Territory).

Austronilea livida Crosskey, 1967.

Genus AUSTROPHRYNO Townsend, 1916

diversicolor (Macquart, 1847).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania).

Exorista diversicolor Macquart, 1847.

Genus AZYGOBOTHRIA Townsend, 1911

aurea Townsend, 1911.– Neotropical: South America (Peru).

Azygobothria aurea Townsend, 1911.

Genus BACTROMYIA Brauer & Bergenstamm, 1891

adiscalis Mesnil, 1953.– Oriental: India (Central).

Bactromyia adiscalis Mesnil, 1953.

aurora Mesnil, 1953.– Oriental: India (Central).

Bactromyia aurora Mesnil, 1953.

aurulenta (Meigen, 1824).– Palaearctic: China (East, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia), Transcaucasia.

Tachina aurulenta Meigen, 1824.

delicatula Mesnil, 1953.– Oriental: Taiwan.

Bactromyia delicatula Mesnil, 1953.

longifacies Mesnil, 1953.– Oriental: India (Central).

Bactromyia longifacies Mesnil, 1953.

mammillata Dear & Crosskey, 1982.– Oriental: Philippines.

Bactromyia mammillata Dear & Crosskey, 1982.

pieridis Mesnil & Abdul Rassoul, 1972.– Palaearctic: Middle East (Iraq).

Bactromyia pieridis Mesnil & Abdul Rassoul, 1972.

zhumanovi Richter, 1991.– Palaearctic: Central Asia (Uzbekistan).

Bactromyia zhumanovi Richter, 1991.

Genus BACTROMYIELLA Mesnil, 1952

ficta (Walker, 1861).– Oriental: India (Central), Indonesia (Sumatera). Australasian & Oceanian: Australia (Queensland), Fiji, Indonesia (Maluku Islands), Papua New Guinea (Papua New Guinea).

Masicera ficta Walker, 1861.

Genus BOTRIOPSIS Townsend, 1928

bakeri Townsend, 1928.– Oriental: Philippines.

Botriopsis bakeri Townsend, 1928.

Genus BUQUETIA Robineau-Desvoidy, 1847

intermedia (Baranov, 1939).– Palaearctic: China (NE China), Japan (Hokkaidō), Russia (Southern Far East).

Erycia intermedia Baranov, 1939.

musca Robineau-Desvoidy, 1847.– Palaearctic: Central Asia (Uzbekistan), China (Northeast),

Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Cyprus, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Mongolia, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: Pakistan.

Buquetia musca Robineau-Desvoidy, 1847.

obscura (Coquillett, 1897).— Nearctic: Canada (British Columbia, Prairies), USA (Great Plains, Northeast, Texas).

Winthemia obscura Coquillett, 1897.

Genus CADURCIELLA Villeneuve, 1927

rufipalpis Villeneuve, 1927.— Palaearctic: Middle East (Israel). Afrotropical: Namibia, South Africa, Zimbabwe.

Cadurciella rufipalpis Villeneuve, 1927.

tritaeniata (Rondani, 1859).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), North Africa (Egypt), Russia (Western Russia).

Exorista tritaeniata Rondani, 1859.

uniseta (Curran, 1933).— Afrotropical: South Africa, Zimbabwe.

Zenillia uniseta Curran, 1933.

Genus CALOCARCELIA Townsend, 1927

amazonica (Townsend, 1934).— Neotropical: South America (Brazil).

Azulihoughia amazonica Townsend, 1934.

aureocephala Thompson, 1964.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calocarcelia aureocephala Thompson, 1964.

fasciata Townsend, 1927.— Neotropical: South America (Brazil).

Calocarcelia fasciata Townsend, 1927.

minima Thompson, 1964.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calocarcelia minima Thompson, 1964.

orellana Townsend, 1929.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Calocarcelia orellana Townsend, 1929.

trinitatis Thompson, 1964.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Calocarcelia trinitatis Thompson, 1964.

Genus CARCELIA Robineau-Desvoidy, 1830

Subgenus CARCELIA Robineau-Desvoidy, 1830

albifacies Townsend, 1927.– Oriental: Indonesia (Sumatera), Malaysia (Peninsular Malaysia).

Carcelia albifacies Townsend, 1927.

alpestris Herting, 1966.– Palaearctic: Europe (S. Europe (Italy), W. Europe (Switzerland)).

Carcelia alpestris Herting, 1966.

amplexa (Coquillett, 1897).– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast).

Exorista amplexa Coquillett, 1897.

angustipalpis Chao & Liang, 2002.– Oriental: China (West).

Carcelia (Carcelia) angustipalpis Chao & Liang, 2002.

atricosta Herting, 1961.– Palaearctic: China (East, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Serbia, Spain), W. Europe (France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō). Oriental: China (East, West).

Carcelia atricosta Herting, 1961.

auripulvis Chao & Liang, 2002.– Palaearctic: China (Northeast).

Carcelia (Carcelia) auripulvis Chao & Liang, 2002.

blepharipoides Chao & Liang, 1986.– Palaearctic: China (South-central). Oriental: China (West).

Carcelia (Carcelia) blepharipoides Chao & Liang, 1986.

bombylans Robineau-Desvoidy, 1830.– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Azerbaijan). Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan.

Carcelia bombylans Robineau-Desvoidy, 1830.

brevipilosa Chao & Liang, 1986.– Oriental: China (East, West).

Carcelia (Carcelia) brevipilosa Chao & Liang, 1986.

candidae Shima, 1981.– Palaearctic: China (East, Nei Mongol, Northeast, South-central), Japan (Hokkaidō). Oriental: China (West).

Carcelia (Carcelia) candidae Shima in Schaefer & Shima, 1981.

canutipulvera Chao & Liang, 1986.– Palaearctic: China (East).

Carcelia (Carcelia) canutipulvera Chao & Liang, 1986.

caudata Baranov, 1931.– Palaearctic: China, Japan (Honshū). Oriental: China (East, West), India (Central, North), Sri Lanka, Taiwan.

Carcelia caudata Baranov, 1931.

caudatella Baranov, 1932.– Oriental: Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia).

Carcelia caudatella Baranov, 1932.

corvinoides (van der Wulp, 1893).– Oriental: India (Central, North, West), Indonesia (Jawa), Malaysia (Peninsular Malaysia), Thailand.

- Parexorista corvinoides* van der Wulp, 1893.
- diacrisiae* Sellers, 1943.– Nearctic: USA (Florida, Northeast, Southeast, Southwest, Texas).
Carcelia diacrisiae Sellers, 1943.
- dubia* (Brauer & Bergenstamm, 1891).– Palaearctic: Central Asia (Tajikistan), China (East, Northeast, South-central), Europe (E. Europe (Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Montenegro, Portugal, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Mongolia, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).
- Parexorista dubia* Brauer & Bergenstamm, 1891.
- falx* Chao & Liang, 1986.– Oriental: China (East).
Carcelia (Carcelia) falx Chao & Liang, 1986.
- flavimaculata* Sun & Chao, 1992.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (East, West), Taiwan.
Carcelia flavimaculata Sun & Chao in Sun & Liang *et al.*, 1992.
- formosa* (Aldrich & Webber, 1924).– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest).
- Zenillia (Zenillia) formosa* Aldrich & Webber, 1924.
- gnava* (Meigen, 1824).– Palaearctic: China (East, Northeast, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Montenegro, Serbia, Slovenia, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia). Oriental: China (East, West).
- Tachina gnava* Meigen, 1824.
- hamata* Chao & Liang, 1986.– Palaearctic: China (South-central). Oriental: China (East, West).
Carcelia (Carcelia) hamata Chao & Liang, 1986.
- hardyi* (Curran, 1938).– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria).
Zenillia hardyi Curran, 1938.
- iliaca* (Ratzeburg, 1840).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia), S. Europe (Bulgaria, Italy, Macedonia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)).
- Tachina iliaca* Ratzeburg, 1840.
- illiberisi* Chao & Liang, 2002.– Palaearctic: China (East).
Carcelia (Carcelia) illiberisi Chao & Liang, 2002.
- inculta* (Wiedemann, 1830).– Neotropical: South America (Brazil).
Tachina inculta Wiedemann, 1830.
- inflatipalpis* (Aldrich & Webber, 1924).– Nearctic: Canada (British Columbia, East, Ontario), USA (Florida, Great Plains, Northeast, Texas).
Zenillia (Zenillia) inflatipalpis Aldrich & Webber, 1924.
- iridipennis* (van der Wulp, 1893).– Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West), Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia), Taiwan, Thailand.

Parexorista iridipennis van der Wulp, 1893.

kowarzi Villeneuve, 1912.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), S. Europe (Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Carcelia kowarzi Villeneuve, 1912.

lagoae (Townsend, 1891).– Nearctic: USA (Florida, Northeast, Southeast, Texas). Neotropical: Greater Antilles (Jamaica), Middle America (Mexico).

Exorista lagoae Townsend, 1891.

languida (Walker, 1858).– Nearctic: Canada (Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico, Nicaragua).

Eurigaster languida Walker, 1858.

laxifrons Villeneuve, 1912.– Nearctic: Canada (East), USA (Northeast). Palaearctic: China (East, Nei Mongol, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Italy, Macedonia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).

Carcelia laxifrons Villeneuve, 1912.

longichaeta Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang).

Carcelia longichaeta Chao & Shi, 1982.

lucorum (Meigen, 1824).– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Turkmenistan), China (Central, East, Nei Mongol, Northeast, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Poland, Romania, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Israel), Mongolia, Russia (Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Tachina lucorum Meigen, 1824.

malayana Baranov, 1934.– Oriental: India (North), Malaysia (Peninsular Malaysia).

Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland).

Carcelia malayana Baranov, 1934.

matsukarehae (Shima, 1969).– Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (East, West).

Carceliopsis matsukarehae Shima, 1969.

nigrantennata Chao & Liang, 1986.– Palaearctic: China (South-central). Oriental: China (East, West).

Carcelia (Carcelia) nigrantennata Chao & Liang, 1986.

noumeensis Mesnil, 1968.– Australasian & Oceanian: New Caledonia.

Carcelia noumeensis Mesnil, 1968.

nudioculata Villeneuve, 1938.– Afrotropical: D.R. Congo, Rwanda, Uganda.

Carcelia nudioculata Villeneuve, 1938.

olenensis Sellers, 1943.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Northeast, Southeast).

Carcelia olenensis Sellers, 1943.

perplexa Sellers, 1943.– Nearctic: USA (Northeast).

Carcelia perplexa Sellers, 1943.

piligena Mesnil, 1953.– Oriental: Myanmar.

Carcelia piligena Mesnil, 1953.

protuberans (Aldrich & Webber, 1924).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Southeast, Southwest, Texas).

Zenillia (Zenillia) protuberans Aldrich & Webber, 1924.

pseudocaudata (Baranov, 1934).– Palaearctic: China (Central). Oriental: China (West), Japan (Ryukyu Islands), Nepal, Taiwan.

Asiocarcelia pseudocaudata Baranov, 1934.

puberula Mesnil, 1941.– Palaearctic: China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Honshū). Oriental: China (East).

Carcelia puberula Mesnil, 1941.

rasa (Macquart, 1850).– Palaearctic: China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Israel), Russia (Southern Far East, Western Siberia), Transcaucasia. Oriental: China (East, West).

Exorista rasa Macquart, 1850.

rasella Baranov, 1931.– Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic, Poland), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū). Oriental: China (East, West).

Carcelia rasella Baranov, 1931.

rasoides Baranov, 1931.– Oriental: China (East), India (Northeast), ?Malaysia (Peninsular Malaysia), Sri Lanka, Taiwan.

Carcelia rasoides Baranov, 1931.

reclinata (Aldrich & Webber, 1924).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Zenillia (Parexorista) reclinata Aldrich & Webber, 1924.

rutilloides Baranov, 1931.– Oriental: Myanmar, Taiwan.

Carcelia rutilloides Baranov, 1931.

setosella Baranov, 1931.– Oriental: Nepal, Taiwan.

Carcelia setosella Baranov, 1931.

sexta Baranov, 1931.– Palaearctic: China (East, Nei Mongol, Qinghai & Xizang). Oriental: China (East), Taiwan.

Carcelia sexta Baranov, 1931.

sumatrana Townsend, 1927.– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West), Indonesia (Sumatera), Japan (Ryukyu Islands), Malaysia (Peninsular Malaysia), Sri Lanka, Taiwan.

Carcelia sumatrana Townsend, 1927.

sumatrensis (Townsend, 1927).– Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West), Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia).

Carceliopsis sumatrensis Townsend, 1927.

tasmanica Robineau-Desvoidy, 1863.– Australasian & Oceanian: Australia (Tasmania).

Carcelia tasmanica Robineau-Desvoidy, 1863.

tenuiforceps (Reinhard, 1964).– Nearctic: Canada (East, Ontario), USA (Northeast).

Gymnocarcelia tenuiforceps Reinhard, 1964.

thalpocharidis Herting, 1959.– Palaearctic: Europe (E. Europe (Hungary)).

Carcelia thalpocharidis Herting, 1959.

tjibodana Townsend, 1927.– Oriental: Indonesia (Jawa).

Carcelia tjibodana Townsend, 1927.

townsendi Crosskey, 1976.– Palaearctic: Japan (Honshū). Oriental: Indonesia (Sumatera).

Carcelia townsendi Crosskey, 1976.

venusa (Curran, 1928).– Neotropical: Greater Antilles (Jamaica).

Phorocera venusa Curran, 1928.

vibrissata Chao & Zhou, 1992.– Oriental: China (East).

Carcelia vibrissata Chao & Zhou in Sun & Liang *et al.*, 1992.

vicinalis Cantrell, 1985.– Australasian & Oceanian: Australia (New South Wales, Tasmania).

Carcelia (Carcelia) vicinalis Cantrell, 1985.

yalensis Sellers, 1943.– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Northeast, Northern Rockies, Texas).

Carcelia yalensis Sellers, 1943.

yongshunensis Sun & Chao, 1992.– Oriental: China (East).

Carcelia yongshunensis Sun & Chao in Sun & Liang *et al.*, 1992.

Subgenus CARCELITA Mesnil, 1975

abrelicta Mesnil, 1950.– Afrotropical: Burundi, D.R. Congo, South Africa, Tanzania, Uganda.

Carcelia abrelicta Mesnil, 1950.

aequalis Villeneuve, 1939.– Afrotropical: Nigeria, South Africa, Tanzania, Zimbabwe.

Carcelia aequalis Villeneuve, 1939.

angulicornis Villeneuve, 1916.– Afrotropical: Ghana, Malawi, Nigeria, Sierra Leone, South Africa.

Carcelia angulicornis Villeneuve, 1916.

argyriceps (Curran, 1927).– Afrotropical: Uganda.

Zenillia argyriceps Curran, 1927.

atricans Mesnil, 1955.– Afrotropical: Burundi, ?Cape Verde, Kenya, Rwanda, Tanzania.

Carcelia atricans Mesnil, 1955.

bigoti (Jaennicke, 1867).— Afrotropical: Ethiopia.

Exorista bigoti Jaennicke, 1867.

forcipata Mesnil, 1977.— Afrotropical: Madagascar.

Carcelia (Carcelita) forcipata Mesnil, 1977.

inusta Mesnil, 1950.— Afrotropical: Malawi, South Africa.

Carcelia inusta Mesnil, 1950.

keiseri Mesnil, 1977.— Afrotropical: Madagascar.

Carcelia (Carcelita) keiseri Mesnil, 1977.

lindneri Mesnil, 1959.— Afrotropical: South Africa, Tanzania.

Carcelia lindneri Mesnil, 1959.

lucidula Villeneuve, 1941.— Afrotropical: C.A. Republic, D.R. Congo.

Carcelia lucidula Villeneuve, 1941.

normula (Curran, 1927).— Afrotropical: D.R. Congo, Ghana, Nigeria, Tanzania, Uganda.

Zenillia normula Curran, 1927.

oculata (Villeneuve, 1910).— Afrotropical: D.R. Congo.

Exorista oculata Villeneuve, 1910.

orbitalis (Curran, 1927).— Afrotropical: South Africa, Zimbabwe.

Zenillia orbitalis Curran, 1927.

patellata Mesnil, 1977.— Afrotropical: Madagascar.

Carcelia (Carcelita) patellata Mesnil, 1977.

pellex Mesnil, 1950.— Afrotropical: Kenya, South Africa, Uganda.

Carcelia pellex Mesnil, 1950.

persimilis Mesnil, 1950.— Afrotropical: Madagascar, South Africa.

Carcelia persimilis Mesnil, 1950.

vaga (Curran, 1927).— Afrotropical: Uganda.

Zenillia vaga Curran, 1927.

vara (Curran, 1927).— Afrotropical: Ghana, Kenya, South Africa, Tanzania.

Zenillia vara Curran, 1927.

vexor (Curran, 1927).— Afrotropical: South Africa.

Zenillia vexor Curran, 1927.

Subgenus CARGILLA Richter, 1980

transbaicalica Richter, 1980.— Palaearctic: China (East, Nei Mongol, Northeast, South-central),

Russia (Eastern Siberia). Oriental: China (East).

Carcelia (Cargilla) transbaicalica Richter, 1980.

Subgenus CATACARCELIA Townsend, 1927

burnsi Cantrell, 1985.— Australasian & Oceanian: Australia (Queensland).

Carcelia (Catacarcelia) burnsi Cantrell, 1985.

kockiana (Townsend, 1927).— Oriental: India, Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Philippines. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Catacarcelia kockiana Townsend, 1927.

talwurrapin Cantrell, 1985.– Australasian & Oceanian: Australia (Queensland).
Carcelia (Catacarcelia) talwurrapin Cantrell, 1985.

Subgenus EURYCLEA Robineau-Desvoidy, 1863

- ceylanica* (Brauer & Bergenstamm, 1891).– Oriental: India (Central).
Eufischeria ceylanica Brauer & Bergenstamm, 1891.
- clava* Chao & Liang, 1986.– Palaearctic: China (East, Northeast, South-central). Oriental: China (East).
Carcelia (Euryklea) clava Chao & Liang, 1986.
- delicatula* Mesnil, 1968.– Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang, South-central), Japan (Honshū). Oriental: China (East, West), India (Northwest), Taiwan.
Carcelia (Parexorista) delicatula Mesnil, 1968.
- falenaria* (Rondani, 1859).– Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Hungary, Poland, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Serbia), W. Europe (Austria, Germany, Switzerland)), Middle East (Israel).
Exorista falenaria Rondani, 1859.
- flava* Chao & Liang, 1986.– Oriental: China (West).
Carcelia (Euryklea) flava Chao & Liang, 1986.
- flavitibia* Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania), Lord Howe Island.
Carcelia (Euryklea) flavitibia Cantrell, 1985.
- hemimacquartoides* (Baranov, 1934).– Palaearctic: China (East, South-central), Japan (Hokkaidō, Honshū, Kyūshū). Oriental: China (East), Japan (Ryukyu Islands), Taiwan.
Isocarceliopsis hemimacquartoides Baranov, 1934.
- latistylata* (Baranov, 1934).– Palaearctic: China (South-central). Oriental: China (East, West), ?Sri Lanka, Taiwan.
Parexorista latistylata Baranov, 1934.
- longimana* (Mesnil, 1953).– Oriental: Malaysia (East Malaysia), Myanmar.
Calocarcelia longimana Mesnil, 1953.
- pallensa* Chao & Liang, 2002.– Palaearctic: China (East, South-central). Oriental: China (West).
Carcelia (Carcelia) pallensa Chao & Liang, 2002.
- setifrons* Mesnil, 1949.– Afrotropical: D.R. Congo, Nigeria, Uganda.
Carcelia (Euryklea) setifrons Mesnil, 1949.
- tibialis* (Robineau-Desvoidy, 1863).– Palaearctic: China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Japan (Ryukyu Islands),,.
Euryklea tibialis Robineau-Desvoidy, 1863.
- villicauda* Chao & Liang, 1986.– Palaearctic: China (Qinghai & Xizang). Oriental: China (East, West).
Carcelia (Euryklea) villicauda Chao & Liang, 1986.
- xanthohirta* Chao & Liang, 1986.– Palaearctic: China (East, South-central).
Carcelia (Euryklea) xanthohirta Chao & Liang, 1986.

Subgenus MYXOCARCELIA Baranov, 1934

aberrans Baranov, 1931.– Oriental: Taiwan.

Carcelia aberrans Baranov, 1931.

europea Richter, 1977.– Palaearctic: Russia (Western Russia).

Calocarcelia europea Richter, 1977.

excisoides (Mesnil, 1957).– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Calocarcelia excisoides Mesnil, 1957.

hirsuta Baranov, 1931.– Palaearctic: China (South-central), Japan (Honshū, Kyūshū). Oriental: China (East, West), Taiwan.

Carcelia hirsuta Baranov, 1931.

pilosella Baranov, 1931.– Oriental: India, Taiwan.

Carcelia pilosella Baranov, 1931.

shibuyai (Shima, 1968).– Palaearctic: Japan (Kyūshū). Oriental: Japan (Ryukyu Islands).

Calocarcelia shibuyai Shima, 1968.

takanoi (Mesnil, 1957).– Palaearctic: Japan (Hokkaidō, Honshū).

Calocarcelia takanoi Mesnil, 1957.

yakushimana (Shima, 1968).– Palaearctic: Japan (Honshū, Kyūshū). Oriental: China (East, West), Japan (Ryukyu Islands),

Calocarcelia yakushimana Shima, 1968.

Unplaced to subgenus

adjuncta (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Mystacella adjuncta van der Wulp, 1890.

argenticeps (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Myobia argenticeps van der Wulp, 1890.

badalingensis Chao & Liang, 2009.– Palaearctic: China (East, Northeast).

Carcelia badalingensis Chao & Liang in Chao *et al.*, 2009.

brevis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista brevis van der Wulp, 1890.

dilaticornis Mesnil, 1950.– Palaearctic: North Africa (Morocco).

Carcelia dilaticornis Mesnil, 1950.

flavirostris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista flavirostris van der Wulp, 1890.

griseomicans (van der Wulp, 1890).– Neotropical: Middle America (Costa Rica, Mexico).

Exorista griseomicans van der Wulp, 1890.

halliana Cortés, 1945.– Neotropical: South America (Argentina, Chile).

Carcelia halliana Cortés, 1945.

longicornis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Brachycoma longicornis van der Wulp, 1890.

normula (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Masicera normula van der Wulp, 1890.

oblectanea Mesnil, 1950.– Afrotropical: D.R. Congo, Kenya, South Africa.

Carcelia oblectanea Mesnil, 1950.

oblimata Mesnil, 1950.– Afrotropical: South Africa.

Carcelia oblimata Mesnil, 1950.

obliterata Mesnil, 1950.– Afrotropical: Rwanda, South Africa.

Carcelia oblitterata Mesnil, 1950.

peraequalis Mesnil, 1950.– Afrotropical: D.R. Congo, Kenya, Lesotho, Malawi, Rwanda, South Africa, Tanzania, Uganda, Zimbabwe.

Carcelia peraequalis Mesnil, 1950.

pesitra Cantrell, 1985.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Carcelia (Carceliella) pesitra Cantrell, 1985.

rubrella Robineau-Desvoidy, 1830.– Neotropical: Greater Antilles (Dominican Republic).

Carcelia rubrella Robineau-Desvoidy, 1830.

stackelbergi (Mesnil, 1963).– Palaearctic: Europe (E. Europe (Belarus, Poland), S. Europe (Bulgaria)), Russia (Western Russia).

Carcelia (Carcelina) stackelbergi Mesnil, 1963.

tentans (Walker, 1858).– Australasian & Oceanian: Indonesia (Maluku Islands).

Eurygaster tentans Walker, 1858.

Genus CARCELIATHRIX Cerretti & O’Hara, 2016

crassipalpis (Villeneuve, 1938).– Afrotropical: D.R. Congo.

Phorocera crassipalpis Villeneuve, 1938.

Genus CARCELIMYIA Mesnil, 1944

dispar (Macquart, 1851).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Exorista dispar Macquart, 1851.

Genus CARCELINA Mesnil, 1944

clavipalpis (Chao & Liang, 1986).– Palaearctic: China (Qinghai & Xizang, South-central).
Oriental: China (East, West).

Carcelia (Carcelina) clavipalpis Chao & Liang, 1986.

latifacialia (Chao & Liang, 1986).– Oriental: China (West).

Carcelia (Carcelina) latifacialia Chao & Liang, 1986.

nigrapex (Mesnil, 1944).– Palaearctic: China (Central, East). Oriental: China (East).

Carcelia (Carcelina) nigrapex Mesnil, 1944.

pallidipes (Uéda, 1960).– Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea). Oriental: China (East).

Carcelia pallidipes Uéda, 1960.

shangfangshanica (Chao & Liang, 2002).— Palaearctic: China (East).

Carcelia (Senometopia) shangfangshanica Chao & Liang, 2002.

unisetosa (Shima, 1969).— Palaearctic: Japan (Honshū).

Carcelia (Carcelina) unisetosa Shima, 1969.

Genus CARCELIODORIA Townsend, 1928

palpalis Townsend, 1928.— Neotropical: South America (Peru).

Carceliodoria palpalis Townsend, 1928.

Genus CASAHUIRIA Townsend, 1919

cornuta Townsend, 1919.— Neotropical: South America (Peru).

Casahuiria cornuta Townsend, 1919.

Genus CATAGONIA Brauer & Bergenstamm, 1891

aberrans (Rondani, 1859).— Palaearctic: China (East, Northeast), Europe (E. Europe (Czech Republic, Hungary, Latvia, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū). Oriental: China (West).

Exorista aberrans Rondani, 1859.

Genus CATENA Richter, 1975

serena (Richter, 1972).— Palaearctic: Mongolia.

Cestonia serena Richter, 1972.

Genus CAVALIERIA Villeneuve, 1908

genibarbis Villeneuve, 1908.— Palaearctic: Europe (S. Europe (Greece, Italy), W. Europe (France)), Russia (Western Russia), Transcaucasia (Azerbaijan).

Cavalieria genibarbis Villeneuve, 1908.

Genus CESTONIA Rondani, 1861

canariensis Villeneuve, 1936.— Palaearctic: Middle East (Israel), North Africa (Canary Islands).

Afrotropical: U.A. Emirates.

Cestonia canariensis Villeneuve in Frey, 1936.

cineraria Rondani, 1861.– Palaearctic: Europe (S. Europe (Croatia, Italy, Spain), W. Europe (France, Switzerland)), Middle East (Israel), North Africa (Egypt), Transcaucasia (Azerbaijan).

Cestonia cineraria Rondani, 1861.

deserticola Richter, 2006.– Palaearctic: Central Asia (Turkmenistan).

Cestonia deserticola Richter, 2006.

grisella Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan, Turkmenistan), Middle East (Israel), Mongolia.

Cestonia grisella Mesnil, 1963.

harteni Zeegers, 2007.– Afrotropical: Yemen.

Cestonia harteni Zeegers, 2007.

lupicolor Richter, 1974.– Palaearctic: Mongolia.

Cestonia lupicolor Richter, 1974.

rufipes Zeegers, 2007.– Afrotropical: Yemen.

Cestonia rufipes Zeegers, 2007.

rutilans Villeneuve, 1929.– Palaearctic: North Africa (Egypt). Afrotropical: Senegal, Yemen.

Cestonia rutilans Villeneuve, 1929.

Genus CESTONIONERVA Villeneuve, 1929

latigena Villeneuve, 1939.– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Nei Mongol, South-central), Mongolia.

Cestonionerva latigena Villeneuve, 1939.

petiolata (Villeneuve, 1910).– Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol), Middle East (Israel), Mongolia, North Africa (Canary Islands, Egypt). Afrotropical: U.A. Emirates, Yemen.

Conogaster petiolata Villeneuve in Becker, 1910.

punctata Kugler, 1980.– Palaearctic: Middle East (Israel).

Cestonionerva punctata Kugler, 1980.

Genus CESTONIOPTERA Villeneuve, 1939

mesnili Villeneuve, 1939.– Palaearctic: North Africa (Tunisia), Middle East (Israel).

Cestonioptera mesnili Villeneuve, 1939.

Genus CHAETOSISYROPS Townsend, 1912

montanus Townsend, 1912.– Neotropical: South America (Peru).

Chaetosisyrops montanus Townsend, 1912.

Genus CHETINA Rondani, 1856

longicauda Kugler, 1974.– Palaearctic: Middle East (Israel, “Palestine”).

Chetina longicauda Kugler, 1974.

setigena Rondani, 1856.– Palaearctic: Central Asia (Tajikistan), Europe (?British Isles, E.

Europe (Romania), S. Europe (Bulgaria, Corse, Greece, Italy, Portugal, Spain), W. Europe
(France)), Middle East (Israel).

Chetina setigena Rondani, 1856.

Genus CHLOROGASTROPSIS Townsend, 1926

orga (Walker, 1849).– Australasian & Oceanian: Australia (New South Wales, Queensland).

Tachina orga Walker, 1849.

Genus CHRYSERYCIA Mesnil, 1977

fulviceps Mesnil, 1977.– Afrotropical: Madagascar.

Chryserycia fulviceps Mesnil, 1977.

Genus CHRYSOMETOPIOPS Townsend, 1916

smithii Townsend, 1916.– Neotropical: South America (Brazil).

Chrysometopiops smithii Townsend, 1916.

Genus CHRYSOSTURMIA Townsend, 1916

orbitalis Townsend, 1916.– Neotropical: South America (Brazil).

Chrysosturmia orbitalis Townsend, 1916.

Genus COSSIDOPHAGA Baranov, 1934

atkinsoni (Aubertin, 1932).– Oriental: Myanmar.

Podomyia atkinsoni Aubertin, 1932.

Genus DESCAMPSINA Mesnil, 1956

sesamiae Mesnil, 1956.– Afrotropical: Cameroon, D.R. Congo, Nigeria.

Descampsina sesamiae Mesnil, 1956.

Genus DIAPROCHAETA Mesnil, 1970

illistris Mesnil, 1970.– Afrotropical: Zimbabwe.
Diaprochaeta (Diaprochaeta) illustris Mesnil, 1970.

Genus DIGLOSSOCERA van der Wulp, 1895

bifida van der Wulp, 1895.– Oriental: India (Central), Indonesia (Jawa).
Diglossocera bifida van der Wulp, 1895.

Genus DORIELLA Townsend, 1931

distincta (Wiedemann, 1824).– Neotropical: West Indies (type locality).
Tachina distincta Wiedemann, 1824.

Genus DRINO Robineau-Desvoidy, 1863

Subgenus DRINO Robineau-Desvoidy, 1863

adiscalis (Chao, 1982).– Palaearctic: China (Northeast, Qinghai & Xizang, South-central, Xinjiang).

Lydella adiscalis Chao in Chao & Shi, 1982.

angustifacies (Mesnil, 1949).– Palaearctic: Japan (Kyūshū).

Drino (Prosturmia) angustifacies Mesnil, 1949.

angustivitta Liang & Chao, 1998.– Oriental: China (East).

Drino angustivitta Liang & Chao in Chao et al., 1998.

antennalis (Reinhard, 1922).– Nearctic: USA (Florida, Southeast, Southwest, Texas).

Pseudochaeta antennalis Reinhard, 1922.

argenticeps (Macquart, 1851).– Palaearctic: China (Qinghai & Xizang, South-central), Japan (Honshū, Kyūshū). Oriental: China (East, West), India, Malaysia (Peninsular Malaysia), Taiwan, Thailand.

Masicera argenticeps Macquart, 1851.

auripollinis Chao & Liang, 1998.– Palaearctic: China (Central, East, Northeast, South-central). Oriental: China (East, West).

Drino auripollinis Chao & Liang in Chao et al., 1998.

bakeri (Coquillett, 1897).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, Great Plains, Northeast, Northern Rockies, Southwest).

Sturmia bakeri Coquillett, 1897.

cordata (Curran, 1927).– Afrotropical: Burundi, D.R. Congo, Guinea, Malawi, Rwanda.
Sturmia cordata Curran, 1927.

cubaecola (Jaennicke, 1867).– Nearctic: USA (Texas). Neotropical: Greater Antilles (Cuba, Puerto Rico).

- Tachina cubaecola* Jaennicke, 1867.
- densichaeta* Chao & Liang, 1998.– Oriental: China (West).
- Drino densichaeta* Chao & Liang in Chao *et al.*, 1998.
- facialis* (Townsend, 1928).– Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang, South-central). Oriental: China (East, West), India (North, Northeast), Indonesia (Jawa, Sulawesi), Malaysia (Peninsular Malaysia), Philippines, Sri Lanka, Taiwan, Thailand.
Record from Afrotropical Region (D.R. Congo) needs confirmation.
- Sturmiodoria facialis* Townsend, 1928.
- flava* Chao & Liang, 1992.– Palaearctic: China (East, South-central). Oriental: China (East, West).
- Drino flava* Chao & Liang in Sun & Liang *et al.*, 1992.
- hainanica* Liang & Chao, 1998.– Palaearctic: China (Central). Oriental: China (East).
- Drino hainanica* Liang & Chao in Chao *et al.*, 1998.
- imberbis* (Wiedemann, 1830).– Palaearctic: Central Asia (Turkmenistan), Europe (S. Europe (Italy, Turkey)), Middle East (Afghanistan, Iran, Israel, Lebanon), North Africa (Canary Islands, Egypt, Madeira, Morocco). Afrotropical: D.R. Congo, Kenya, Malawi, South Africa, Sudan, Tanzania, U.A. Emirates, Uganda, Yemen.
- Tachina imberbis* Wiedemann, 1830.
- inca* (Townsend, 1911).– Nearctic: USA (Florida, Northeast, Southeast, Southwest, Texas).
Neotropical: South America (Peru).
- Zygosturmia inca* Townsend, 1911.
- incompta* (van der Wulp, 1890).– Nearctic: Canada (East, Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Brachycoma incompta* van der Wulp, 1890.
- interfrons* (Sun & Chao, 1992).– Oriental: China (East).
- Thecocarcelia interfrons* Sun & Chao in Sun & Liang *et al.*, 1992.
- laticornis* Chao & Liang, 1998.– Palaearctic: China (East).
- Drino laticornis* Chao & Liang in Chao *et al.*, 1998.
- longicapilla* Chao & Liang, 1998.– Palaearctic: China (Nei Mongol). Oriental: China (West).
- Drino longicapilla* Chao & Liang in Chao *et al.*, 1998.
- longihirta* Chao & Liang, 1992.– Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West).
- Drino longihirta* Chao & Liang in Sun & Liang *et al.*, 1992.
- lota* (Meigen, 1824).– Palaearctic: China (Central, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East, Western Russia, Western Siberia). Oriental: China (East, West). Recordt from Afrotropical Region (Tanzania) needs confirmation.
- Tachina lota* Meigen, 1824.
- maroccana* Mesnil, 1951.– Palaearctic: Europe (S. Europe (Spain)), North Africa (Egypt, Morocco).
- Drino (Prosturmia) latigena maroccana* Mesnil, 1951.
- minuta* Liang & Chao, 1998.– Palaearctic: China (East, Northeast). Oriental: China (East, West).

Drino minuta Liang & Chao in Chao *et al.*, 1998.

parafacialis Chao & Liang, 1998.– Palaearctic: China (Northeast, South-central). Oriental: China (East).

Drino parafacialis Chao & Liang in Chao *et al.*, 1998.

rhoeo (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Jamaica), Middle America (Mexico), South America (Argentina).

Tachina rhoeo Walker, 1849.

vicina (Zetterstedt, 1849).– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Montenegro, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), North Africa (Morocco), Russia (Western Russia, Western Siberia), Transcaucasia.

Tachina vicina Zetterstedt, 1849.

Subgenus PALEXORISTA Townsend, 1921

aequalis (Malloch, 1935).– Australasian & Oceanian: American Samoa, Samoa.

Sturmia aequalis Malloch, 1935.

amicula Mesnil, 1949.– Afrotropical: Cameroon, Ghana, Mozambique, Nigeria, Senegal, Tanzania.

Drino (Prosturmia) amicula Mesnil, 1949.

ampliceps (Karsch, 1886).– Afrotropical: Angola.

Masicera (Blepharipa) ampliceps Karsch, 1886.

aureocincta Mesnil, 1977.– Afrotropical: Madagascar.

Drino (Prosturmia) aureocincta Mesnil, 1977.

aureola Mesnil, 1970.– Afrotropical: Sierra Leone.

Drino (Prosturmia) aureola Mesnil, 1970.

auricapita Chao & Liang, 1998.– Palaearctic: China (East, South-central).

Drino auricapita Chao & Liang in Chao *et al.*, 1998.

aurifera (Villeneuve, 1943).– Afrotropical: D.R. Congo.

Sturmia aurifera Villeneuve, 1943.

bancrofti (Crosskey, 1967).– Oriental: China (East). Australasian & Oceanian: Australia (Queensland).

Palexorista bancrofti Crosskey, 1967.

bisetosa (Baranov, 1932).– Oriental: China (East), Malaysia (Peninsular Malaysia), Taiwan.

Sturmia (Sturmia) bisetosa Baranov, 1932.

bohemica Mesnil, 1949.– Nearctic: Canada (East, Ontario), USA (Northeast). Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Lithuania, Poland), Scandinavia (Finland, Sweden)), Japan (Hokkaidō), Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).

Drino (Prosturmia) bohemica Mesnil, 1949.

crassiseta Mesnil, 1968.– Afrotropical: South Africa.

Drino crassiseta Mesnil, 1968.

curvipalpis (van der Wulp, 1893).– Palaearctic: China (East, Northeast, South-central). Oriental:

China (East, West), Indonesia (Jawa, Sulawesi), Malaysia (East Malaysia, Peninsular Malaysia), Nepal, Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Australia (Queensland), Papua New Guinea (Papua New Guinea), Solomon Islands. Misidentified from the Afrotropical Region.

Crossocosmia curvipalpis van der Wulp, 1893.

deducens (Walker, 1859).— Oriental: Indonesia (Jawa, Sulawesi), Malaysia (Peninsular Malaysia). Australasian & Oceanian: Indonesia (Maluku Islands).

Eurygaster deducens Walker, 1859.

disparis (Sabrosky, 1976).— Oriental: India (Northwest).

Palexorista disparis Sabrosky in Sabrosky & Reardon, 1976.

flavicans (Wiedemann, 1819).— Afrotropical: D.R. Congo, Malawi, South Africa, Uganda.

Tachina flavicans Wiedemann, 1819.

flaviseta (Thomson, 1869).— Afrotropical: Mauritius.

Masicera flaviseta Thomson, 1869.

gilva (Hartig, 1838).— Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Italy, Turkey), W. Europe (Austria, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), North Africa (Egypt), Russia (Western Russia), Transcaucasia. Misidentified from the Afrotropical Region.

Tachina gilva Hartig, 1838.

gilvooides (Curran, 1927).— Afrotropical: D.R. Congo, South Africa.

Sturmia gilvooides Curran, 1927.

idonea (Brauer & Bergenstamm, 1891).— Afrotropical: ?Eritrea, Mozambique, South Africa.

Argyrophylax idonea Brauer & Bergenstamm, 1891.

immersa (Walker, 1859).— Palaearctic: China (South-central). Oriental: China (East, West), Indonesia (Sulawesi), Taiwan. Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago, Papua New Guinea).

Masicera immersa Walker, 1859.

inconspicua (Meigen, 1830).— Palaearctic: Central Asia, China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Montenegro, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), North Africa (Algeria, Egypt), Russia (Western Russia, Western Siberia), Transcaucasia (Armenia, Georgia). Oriental: China (East, West), Taiwan. Misidentified from the Afrotropical Region.

Tachina inconspicua Meigen, 1830.

inconspicuoides (Baranov, 1932).— Palaearctic: China (Northeast, Qinghai & Xizang), Japan (Honshū, Kyūshū). Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan.

Sturmia (Zygobothria) inconspicuoides Baranov, 1932.

iterata Mesnil, 1949.— Afrotropical: South Africa, Uganda.

Drino (Prosturmia) iterata Mesnil, 1949.

laetifica Mesnil, 1950.— Palaearctic: China (South-central). Oriental: China (East), Sri Lanka.

Drino (Prosturmia) laetifica Mesnil, 1950.

latigena (Mesnil, 1944).— Palaearctic: Middle East (Israel), North Africa. Afrotropical: Djibouti, U.A. Emirates.

- Phorcida latigena* Mesnil, 1944.
- lavinia* (Curran, 1927).— Afrotropical: D.R. Congo, Uganda.
Sturmia lavinia Curran, 1927.
- longicornis* Chao & Liang, 1992.— Palaearctic: China (East). Oriental: China (East, West).
Drino longicornis Chao & Liang in Sun & Liang *et al.*, 1992.
- longiforceps* Chao & Liang, 1998.— Palaearctic: China (Northeast). Oriental: China (East, West).
Drino longiforceps Chao & Liang in Chao *et al.*, 1998.
- lucagus* (Walker, 1849).— Oriental: China (East, West), India (Central), Malaysia (East Malaysia, Peninsular Malaysia), Pakistan, Sri Lanka, Thailand. Australasian & Oceanian: Australia (Northern Territory), Papua New Guinea (Papua New Guinea).
- Tachina lucagus* Walker, 1849.
- macquarti* (Crosskey, 1973).— Australasian & Oceanian: Australia (Tasmania).
Palexorista macquarti Crosskey, 1973.
- mayneana* (Villeneuve, 1930).— Afrotropical: D.R. Congo.
Sturmia mayneana Villeneuve, 1930.
- melancholica* Mesnil, 1949.— Afrotropical: Zimbabwe.
Drino (Prosturmia) melancholica Mesnil, 1949.
- nova* Mesnil, 1949.— Afrotropical: Madagascar.
Drino (Prosturmia) nova Mesnil, 1949.
- obliterata* Mesnil, 1949.— Afrotropical: Malawi, Senegal, South Africa.
Drino (Prosturmia) patruelis oblitterata Mesnil, 1949.
- painei* (Baranov, 1934).— Oriental: Indonesia (Jawa).
Sturmia painei Baranov, 1934.
- patruelis* Mesnil, 1949.— Afrotropical: Malawi, South Africa, Tanzania, Uganda, Zimbabwe.
Drino (Prosturmia) patruelis Mesnil, 1949.
- pulchra* (Curran, 1927).— Afrotropical: D.R. Congo, Uganda.
Sturmia pulchra Curran, 1927.
- quadrigonula* (Thomson, 1869).— Afrotropical: widespread, including D.R. Congo, Ghana, Kenya, Saint Helena, São Tomé & Príncipe, Senegal, Seychelles, South Africa, Tanzania, Uganda, Zimbabwe.
- Masicera quadrigonula* Thomson, 1869.
- rufa* Zeegers, 2007.— Afrotropical: Yemen.
Drino rufa Zeegers, 2007.
- salva* (Wiedemann, 1830).— Afrotropical: South Africa.
Tachina salva Wiedemann, 1830.
- sinensis* Mesnil, 1949.— Palaearctic: China (South-central). Oriental: China (East).
Drino (Prosturmia) inconspicuella sinensis Mesnil, 1949.
- solennis* (Walker, 1858).— Oriental: India (Central, North), Indonesia (Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Australia (Queensland), Indonesia (Maluku Islands, Western New Guinea), Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Tonga.
Masicera solennis Walker, 1858.
- sororcula* Mesnil, 1949.— Australasian & Oceanian: Australia (Queensland).
Drino (Prosturmia) sororcula Mesnil, 1949.
- subanajama* (Townsend, 1927).— Palaearctic: China (Central). Oriental: China (East), Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia). Australasian & Oceanian:

Australia (Queensland), Papua New Guinea (Papua New Guinea), Solomon Islands.

Prosturmia subanajama Townsend, 1927.

subaurata (Walker, 1853).— Afrotropical: Madagascar, South Africa.

Tachina subaurata Walker, 1853.

succini (Giebel, 1862).— Afrotropical: ?Tanzania.

Tachina succini Giebel, 1862.

summaria (Townsend, 1927).— Oriental: Indonesia (Sumatera).

Sumatrodoria summaria Townsend, 1927.

tenella (Bezzi, 1911).— Afrotropical: South Africa.

Erycia (Bactromyia) tenella Bezzi, 1911.

terrosa Mesnil, 1949.— Afrotropical: Madagascar.

Drino (Prosturmia) terrosa Mesnil, 1949.

ugandana (Curran, 1927).— Afrotropical: Burundi, D.R. Congo, Malawi, South Africa, Uganda, Zimbabwe.

Sturmia ugandana Curran, 1927.

upoluae (Malloch, 1935).— Australasian & Oceanian: American Samoa, Samoa.

Sturmia upoluae Malloch, 1935.

wuzhi Liang & Chao, 1998.— Oriental: China (East).

Drino wuzhi Liang & Chao in Chao *et al.*, 1998.

Subgenus ZYGOBOTHRIA Mik, 1891

atra Liang & Chao, 1998.— Oriental: China (East).

Drino atra Liang & Chao in Chao *et al.*, 1998.

atropivora (Robineau-Desvoidy, 1830).— Palaearctic: Central Asia (Uzbekistan), China (East, South-central), Europe (British Isles, E. Europe (Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Cyprus, Italy, Macedonia, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Middle East (Iran, Israel, Saudi Arabia, Syria), North Africa (Algeria, Canary Islands, Egypt, Morocco), Russia (Western Russia), Transcaucasia. Afrotropical: widespread, including D.R. Congo, Ghana, Kenya, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Sierra Leone, South Africa, Tanzania, U.A. Emirates, Uganda. Oriental: Japan (Ryukyu Islands), China (East), India (Central, North, Northeast), Indonesia (Jawa), Malaysia (Peninsular Malaysia), Laos, Sri Lanka. Australasian & Oceanian: Australia (New South Wales, Queensland).

Sturmia atropivora Robineau-Desvoidy, 1830.

ciliata (van der Wulp, 1881).— Palaearctic: China (East). Afrotropical: widespread throughout mainland, including Ghana, Malawi, South Africa, U.A. Emirates, Uganda. Oriental: China (East), India (Central, North, Northeast), Indonesia (Jawa), Japan (Ryukyu Islands), Laos, Malaysia (Peninsular Malaysia), Sri Lanka, Taiwan. Australasian & Oceanian: Australia (Northern Territory, Queensland, Western Australia), Papua New Guinea (Papua New Guinea).

Meigenia ciliata van der Wulp, 1881.

grandicornis Mesnil, 1977.— Afrotropical: Madagascar.

Drino (Zygobothria) grandicornis Mesnil, 1977.

hirtmacula (Liang & Chao, 1990).— Palaearctic: China (East). Oriental: China (East).

Thecocarcelia hirtmacula Liang & Chao, 1990.

longiseta Chao & Liang, 1998.— Palaearctic: China (East). Oriental: China (West).

Drino longiseta Chao & Liang in Chao *et al.*, 1998.

lugens (Mesnil, 1944).— Palaearctic: China (East, South-central). Oriental: China (East), Indonesia (Jawa).

Zygobothria lugens Mesnil, 1944.

pollinosa Chao & Liang, 1998.— Palaearctic: China (East, Nei Mongol).

Drino pollinosa Chao & Liang in Chao *et al.*, 1998.

trifida (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma trifida van der Wulp, 1890.

Unplaced to subgenus

alacris (Walker, 1861).— Neotropical: South America (Brazil).

Masicera alacris Walker, 1861.

analisis (Townsend, 1927).— Neotropical: South America (Brazil, Venezuela).

Anazygosturmia analisis Townsend, 1927.

aureocauda Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Drino aureocauda Thompson, 1966.

aurocaudata (Bigot, 1888).— Neotropical: South America (Uruguay).

Blepharipeza aurocaudata Bigot, 1888.

balloui (Curran, 1935).— Neotropical: Middle America (Costa Rica).

Sturmia balloui Curran, 1935.

biseriata (van der Wulp, 1894).— Oriental: India, Indonesia (Jawa).

Crossocosmia biseriata van der Wulp, 1894.

cineracea (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma cineracea van der Wulp, 1890.

compacta (Walker, 1853).— Neotropical: South America (Brazil).

Tachina compacta Walker, 1853.

curepei Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Drino curepei Thompson, 1966.

curta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Masicera curta van der Wulp, 1890.

dilaticornis (Mesnil, 1951).— Oriental: India (Central).

Drino (Prosturmia) dilaticornis Mesnil, 1951.

distincta (Townsend, 1929).— Neotropical: South America (Argentina, Brazil).

Anazygosturmia distincta Townsend, 1929.

dubia (Bigot, 1889).— Neotropical: Middle America (Mexico).

Chetolyga dubia Bigot, 1889.

fasciata (Townsend, 1928).— Oriental: Philippines.

Philippodoria fasciata Townsend, 1928.

flavifacies (Bigot, 1889).— Neotropical: Middle America (Mexico).

Masicera flavifacies Bigot, 1889.

fraudulenta (van der Wulp, 1890).— Neotropical: Greater Antilles (Jamaica), Middle America

(Mexico).

Masicera fraudulenta van der Wulp, 1890.

gallii (Brauer & Bergenstamm, 1891).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Serbia, Spain, Turkey), W. Europe (Austria, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Argyrophylax gallii Brauer & Bergenstamm, 1891.

gilpiniae Mesnil, 1971.— Oriental: Pakistan.

Drino (Prosturmia) gilpiniae Mesnil, 1971.

heinrichi (Costa Lima, 1947).— Neotropical: South America (Brazil).

Zygosturmia heinrichi Costa Lima, 1947.

inquinata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Masicera inquinata van der Wulp, 1890.

irregularis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma irregularis van der Wulp, 1890.

laxa (Curran, 1927).— Afrotropical: Botswana, Malawi, South Africa, Sudan, Swaziland,

Tanzania, Uganda, Zimbabwe. Oriental: India (Central, West).

Sturmia laxa Curran, 1927.

macarensis (Townsend, 1928).— Neotropical: South America (Peru, Venezuela).

Anazygosturmia macarensis Townsend, 1928.

magna Mesnil, 1963.— Palaearctic: Russia (Southern Far East).

Drino lota magna Mesnil, 1963.

maura (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Exorista maura van der Wulp, 1890.

meridionalis (Townsend, 1917).— Neotropical: South America (Brazil).

Zygosturmia protoparcis meridionalis Townsend, 1917.

mexicana (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).

Blepharipoda mexicana Giglio-Tos, 1893.

mundula (Wiedemann, 1830).— Oriental: India (Central), Malaysia (Peninsular Malaysia).

Tachina mundula Wiedemann, 1830.

nigricauda Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Drino nigricauda Thompson, 1966.

nigripalpis Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Drino nigripalpis Thompson, 1966.

ophirica (Walker, 1856).— Oriental: Indonesia (Jawa), Malaysia (East Malaysia), Thailand.

Tachina ophirica Walker, 1856.

parachrysops (Bezzi, 1925).— Palaearctic: Middle East (Saudi Arabia). Afrotropical: Ghana, Kenya, Mali, Nigeria, Senegal, Yemen. Oriental: India (Central), ?Indonesia, Malaysia (Peninsular Malaysia), Sri Lanka.

Sturmia parachrysops Bezzi, 1925.

piceiventris (Walker, 1836).— Neotropical: Middle America (Mexico), South America (Chile).

Tachina piceiventris Walker, 1836.

reclinata Crosskey, 1967.— Oriental: India (Central).

Drino reclinata Crosskey, 1967.

ruficauda Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Drino ruficauda Thompson, 1966.

sociabilis (Greene, 1921).— Neotropical: Greater Antilles (Puerto Rico).

Sturmia sociabilis Greene, 1921.

trinidadensis Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Drino trinidadensis Thompson, 1966.

triplaca Herting, 1979.— Palaearctic: North Africa (Morocco).

Drino triplaca Herting, 1979.

varipennis (Curran, 1934).— Neotropical: South America (Guyana).

Sturmia varipennis Curran, 1934.

Genus ELODIMYIA Mesnil, 1952

tricincta Mesnil, 1952.— Oriental: Indonesia (Lesser Sunda Islands).

Elodimyia tricincta Mesnil, 1952.

Genus EPICAMPOCERA Macquart, 1849

succincta (Meigen, 1824).— Palaearctic: China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).

Tachina succincta Meigen, 1824.

Genus ERYCESTA Herting, 1967

caudigera (Rondani, 1861).— Palaearctic: Europe (S. Europe (Italy, Spain), W. Europe (France)), Middle East (Israel), Transcaucasia.

Masicera caudigera Rondani, 1861.

hertingi Richter, 1976.— Palaearctic: Central Asia (Turkmenistan), Mongolia.

Erycesta hertingi Richter, 1976.

Genus ERYCIA Robineau-Desvoidy, 1830

fasciata Villeneuve, 1924.— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Slovakia), S. Europe (Croatia, Italy, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Russia (Eastern Siberia).

Erycia fatua fasciata Villeneuve, 1924.

fatua (Meigen, 1824).— Palaearctic: China (Central), Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland), S. Europe

(Andorra, Bosnia & Herzegovina, Bulgaria, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina fatua Meigen, 1824.

festinans (Meigen, 1824).— Palaearctic: China (Central, East, Northeast), Europe (E. Europe (Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia).

Tachina festinans Meigen, 1824.

furibunda (Zetterstedt, 1844).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Slovakia), Scandinavia (Sweden), S. Europe (Bosnia & Herzegovina, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina furibunda Zetterstedt, 1844.

Genus ETROGA Richter, 1995

efetovi Richter, 1995.— Palaearctic: Central Asia (Turkmenistan).

Etroga efetovi Richter, 1995.

Genus EUGAEDIOXENIS Cerretti, O'Hara & Stireman, 2015

haematodes (Villeneuve, 1937).— Afrotropical: South Africa.

Gaedioxenix haematodes Villeneuve, 1937.

horridus Cerretti, O'Hara & Stireman, 2015.— Afrotropical: South Africa.

Eugaedioxenix horridus Cerretti, O'Hara & Stireman in Cerretti *et al.*, 2015.

Genus EUHYGIA Mesnil, 1968

brevicornis Mesnil, 1963.— Palaearctic: Russia (Southern Far East).

Euhygia brevicornis Mesnil, 1963.

robusta (Mesnil, 1952).— Palaearctic: China (South-central).

Hygia (Hygia) robusta Mesnil, 1952.

Genus EULOBOMYIA Woodley & Arnaud, 2008

neotropica (Woodley & Arnaud, 2008).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico), South America (Brazil, Colombia).

Lobomyia neotropica Woodley & Arnaud, 2008.

Genus EUNEMORILLA Townsend, 1919

albifrons (Walker, 1836).— Neotropical: South America.

Tachina albifrons Walker, 1836.

alearis (Reinhard, 1944).— Nearctic: USA (Southwest, Texas).

Masiphyomyia alearis Reinhard, 1944.

comosa (Reinhard, 1944).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Masiphyomyia comosa Reinhard, 1944.

effeta (Reinhard, 1955).— Nearctic: USA (California, Southwest).

Mimologus effetus Reinhard, 1955.

emulatus (Reinhard, 1962).— Neotropical: Middle America (Mexico).

Mimologus emulatus Reinhard, 1962.

longicornis (Reinhard, 1944).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Masiphyomyia longicornis Reinhard, 1944.

paralis (Reinhard, 1944).— Nearctic: USA (California, Southwest).

Masiphyomyia paralis Reinhard, 1944.

peruviana Townsend, 1919.— Neotropical: South America (Peru).

Eunemorilla peruviana Townsend, 1919.

Genus GYMNOHRYXE Villeneuve, 1922

carthaginiensis (Bischof, 1900).— Palaearctic: China (Qinghai & Xizang), Europe (S. Europe (Italy, Spain)), North Africa (Algeria, Morocco, Tunisia). Oriental: China (West).

Archiclops carthaginiensis Bischof, 1900.

claripennis (Reinhard, 1943).— Nearctic: Canada (Prairies, Yukon), USA (Northern Rockies, Pacific Northwest, Southwest).

Histochaeta claripennis Reinhard, 1943.

inconspicua (Villeneuve, 1924).— Palaearctic: China (Qinghai & Xizang, Xinjiang), Europe (S. Europe (Greece, Italy, Spain, Turkey), W. Europe (France)), Middle East (Iran), Mongolia, Russia (Western Siberia).

Histochaeta inconspicua Villeneuve, 1924.

modesta Herting, 1973.— Palaearctic: China (Central), Mongolia.

Gymnophryxe modesta Herting, 1973.

nudigena (Villeneuve, 1922).— Palaearctic: Middle East (Israel), North Africa (Algeria).

Ceratochaeta (Gymnophryxe) nudigena Villeneuve, 1922.

theodori (Kugler, 1968).— Palaearctic: Central Asia, China (East), Middle East (Iran, Israel), Transcaucasia.

Archiclops theodori Kugler, 1968.

Genus HELICONIOPHAGA Thompson, 1966

cranei Thompson, 1966.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Heliconiophaga cranei Thompson, 1966.

Genus HELIODORUS Reinhard, 1964

cochisensis Reinhard, 1964.– Nearctic: USA (Southwest).
Heliodorus cochisensis Reinhard, 1964.
vexillifer Reinhard, 1964.– Nearctic: USA (Pacific Northwest, Southwest).
Heliodorus vexillifer Reinhard, 1964.

Genus HUBNERIA Robineau-Desvoidy, 1848

affinis (Fallén, 1810).– Palaearctic: China (Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
Tachina affinis Fallén, 1810.
estigmenensis (Sellers, 1943).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Southwest).
Aplomya estigmenensis Sellers, 1943.

Genus HYPERSARA Villeneuve, 1935

angustifrons (Malloch, 1935).– Oriental: Malaysia (East Malaysia).
Dicephalomyia angustifrons Malloch, 1935.
argentata Villeneuve, 1935.– Afrotropical: D.R. Congo, Nigeria.
Hypersara argentata Villeneuve, 1935.
metopina Mesnil, 1953.– Oriental: Philippines.
Hypersara metopina Mesnil, 1953.

Genus ICONOFRONTINA Townsend, 1931

minthoidea Townsend, 1931.– Neotropical: South America (Argentina).
Iconofrontina minthoidea Townsend, 1931.

Genus INTRAPALES Villeneuve, 1938

hirsuta Mesnil, 1977.– Afrotropical: Madagascar.

Intrapales hirsuta Mesnil, 1977.

insularis Mesnil, 1977.– Afrotropical: Madagascar.

Intrapales insularis Mesnil, 1977.

remotella Villeneuve, 1938.– Afrotropical: D.R. Congo, Sierra Leone, Tanzania.

Intrapales remotella Villeneuve, 1938.

Genus ISOSTURMIA Townsend, 1927

aureipollinosa (Chao & Zhou, 1992).– Oriental: China (East).

Thecocarcelia aureipollinosa Chao & Zhou in Sun & Liang *et al.*, 1992.

cruciata (Townsend, 1927).– Oriental: China (East), Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia).

Zygocarcelia cruciata Townsend, 1927.

grandis Chao & Sun, 1993.– Oriental: China (East).

Isosturmia grandis Chao & Sun in Sun & Chao *et al.*, 1993.

intermedia Townsend, 1927.– Palaearctic: China (East), Japan (Hokkaidō, Honshū). Oriental: China (East), Indonesia (Jawa, Sumatera), Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Indonesia (Maluku Islands).

Isosturmia intermedia Townsend, 1927.

inversa Townsend, 1927.– Oriental: Indonesia (Sumatera), Taiwan.

Isosturmia inversa Townsend, 1927.

japonica (Mesnil, 1957).– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku). Oriental: China (East), India.

Drino (Isosturmia) chatterjeeana japonica Mesnil, 1957.

picta (Baranov, 1932).– Palaearctic: China (East, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East, West), India (North, Northwest), Malaysia (Peninsular Malaysia), Nepal, Sri Lanka, Taiwan, ?Vietnam.

Sturmia (Sturmia) picta Baranov, 1932.

pilosa Shima, 1987.– Palaearctic: Japan (Honshū, Kyūshū).

Isosturmia pilosa Shima, 1987.

pruinosa Chao & Sun, 1992.– Oriental: China (East).

Isosturmia pruinosa Chao & Sun in Sun & Liang *et al.*, 1992.

setamacula (Chao & Liang, 2002).– Palaearctic: China (Central, South-central). Oriental: China (East).

Carcelia (Senometopia) setamacula Chao & Liang, 2002.

setula (Liang & Chao, 1990).– Oriental: China (East).

Thecocarcelia setula Liang & Chao, 1990.

spinisurstyla Chao & Liang, 1998.– Oriental: China (East).

Isosturmia spinisurstyla Chao & Liang in Chao *et al.*, 1998.

Genus KAISERIOLA Mesnil, 1970

aperta (Mesnil, 1970).— Afrotropical: Mozambique, South Africa.

Diaprochaeta (Kaiseriola) aperta Mesnil, 1970.

obscura (Mesnil, 1970).— Afrotropical: Madagascar.

Diaprochaeta (Kaiseriola) obscura Mesnil, 1970.

Genus LASIOPALES Villeneuve, 1922

pachychaeta (Villeneuve, 1922).— Palaearctic: Central Asia (Turkmenistan, Uzbekistan), North Africa (Algeria).

Ceratochaeta (Lasiopales) pachychaeta Villeneuve, 1922.

Genus LESPESIA Robineau-Desvoidy, 1863

affinis (Townsend, 1927).— Neotropical: South America (Brazil, Colombia, Peru, Venezuela).

Achaetoneuropsis affinis Townsend, 1927.

afra (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma afra van der Wulp, 1890.

aletiae (Riley, 1879).— Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Puerto Rico), Middle America (Costa Rica, Honduras), South America (Argentina, Brazil, Uruguay).

Tachina aletiae Riley, 1879.

andina (Bigot, 1888).— Neotropical: Greater Antilles (Cuba).

Blepharipeza andina Bigot, 1888.

anisotae (Webber, 1930).— Nearctic: Canada (British Columbia, Ontario, Prairies), USA (Northeast).

Achaetoneura anisotae Webber, 1930.

apicalis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Prospherysa apicalis van der Wulp, 1890.

archippivora (Riley, 1871).— Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Cuba, Puerto Rico), eastern Lesser Antilles (Guadeloupe), southern Lesser Antilles (Trinidad & Tobago), Middle America (Guatemala, Honduras, Mexico, Nicaragua), South America (Argentina, Brazil, Chile, Peru, Uruguay, Venezuela).

Tachina archippivora Riley, 1871.

auriceps (Macquart, 1844).— Neotropical: South America (Brazil or Chile [based on imprecise type locality]).

Masicera auriceps Macquart, 1844.

barbatula (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma barbatula van der Wulp, 1890.

bigeminata (Curran, 1927).— Neotropical: Greater Antilles (Puerto Rico).

Frontina bigeminata Curran, 1927.

- callosamiae* Beneway, 1963.– Nearctic: Canada (British Columbia, Ontario), USA (California, Northeast, Pacific Northwest).
Lespesia callosamiae Beneway, 1963.
chrysocephala (Walker, 1836).– Neotropical: South America.
Tachina chrysocephala Walker, 1836.
clavipalpis Thompson, 1966.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Lespesia clavipalpis Thompson, 1966.
cuculliae (Webber, 1930).– Nearctic: Canada (Prairies), USA (Florida, Great Plains, Northeast, Southeast, Texas).
Achaetoneura cuculliae Webber, 1930.
danai (Townsend, 1940).– Neotropical: South America (Argentina, Brazil).
Zygofrontina danai Townsend, 1940.
datanarum (Townsend, 1892).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
Masicera datanarum Townsend, 1892.
erythrocauda (Curran, 1934).– Neotropical: South America (Venezuela).
Frontina erythrocauda Curran, 1934.
euchaetiae (Webber, 1930).– Nearctic: Canada (Ontario), USA (Great Plains, Northeast).
Achaetoneura euchaetiae Webber, 1930.
fasciagaster Beneway, 1963.– Nearctic: USA (Florida, Texas).
Lespesia fasciagaster Beneway, 1963.
ferruginea (Reinhard, 1924).– Nearctic: USA (Florida, Texas).
Frontina ferruginea Reinhard, 1924.
flavicans (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Exorista flavicans van der Wulp, 1890.
flavifrons Beneway, 1963.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).
Lespesia flavifrons Beneway, 1963.
frenchii (Williston, 1889).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
Masicera frenchii Williston, 1889.
giovannae Toma, 2010.– Neotropical: South America (Venezuela).
Lespesia giovannae Toma, 2010.
halisidotae (Aldrich & Webber, 1924).– Nearctic: Canada (British Columbia), USA (California, Great Plains, Northern Rockies, Southwest, Texas).
Phorocera (Neopales) halisidotae Aldrich & Webber, 1924.
lanei Guimarães, 1983.– Neotropical: South America (Brazil).
Lespesia lanei Guimarães, 1983.
laniiferae (Webber, 1930).– Nearctic: USA (Florida). Neotropical: Middle America (Mexico).
Achaetoneura laniiferae Webber, 1930.
lata (Wiedemann, 1830).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Brazil, Uruguay).
Tachina lata Wiedemann, 1830.
leliae Cortés & Campos, 1971.– Neotropical: South America (Chile).

- Lespesia leliae* Cortés & Campos, 1971.
marginalis (Aldrich & Webber, 1924).— Nearctic: USA (Texas).
 Phorocera (Neopales) marginalis Aldrich & Webber, 1924.
martinezii (Brèthes, 1917).— Neotropical: South America (Peru).
 Euparafrontina martinezii Brèthes, 1917.
melalophae (Allen, 1926).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA
 (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast,
 Southwest, Texas).
 Achaetoneura melalophae Allen, 1926.
melloi Gil-Santana, Nihei & Nunez, 2014.— Neotropical: South America (Brazil).
 Lespesia melloi Gil-Santana, Nihei & Nunez, 2014.
mixta (Townsend, 1927).— Neotropical: South America (Brazil).
 Myiosturmia mixta Townsend, 1927.
modestus (Bigot, 1857).— Neotropical: Greater Antilles (Cuba).
 Eurigaster modestus Bigot, 1857.
monensis (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).
 Phorocera monensis Curran, 1926.
nigripalpis (Aldrich, 1932).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South
 America (Venezuela).
 Achaetoneura nigripalpis Aldrich, 1932.
nimia Cortés & Campos, 1971.— Neotropical: South America (Chile).
 Lespesia nimia Cortés & Campos, 1971.
obscurus (Bigot, 1857).— Neotropical: Greater Antilles (Cuba).
 Eurigaster obscurus Bigot, 1857.
oscari Toma, 2010.— Neotropical: South America (Venezuela).
 Lespesia oscari Toma, 2010.
parva Beneway, 1963.— Nearctic: USA (California, Southwest, Texas).
 Lespesia parva Beneway, 1963.
parviteres (Aldrich & Webber, 1924).— Nearctic: Canada (Prairies), USA (California, Great
 Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Honduras,
 Nicaragua).
 Phorocera (Neopales) parviteres Aldrich & Webber, 1924.
pholi (Webber, 1930).— Nearctic: Canada (Ontario), USA (Great Plains, Northeast).
 Achaetoneura pholi Webber, 1930.
pilatei (Coquillett, 1897).— Nearctic: USA (California, Florida, Northeast, Southeast, Southwest,
 Texas).
 Sturmia pilatei Coquillett, 1897.
plaumanni Guimarães, 1983.— Neotropical: South America (Brazil).
 Lespesia plaumanni Guimarães, 1983.
pluto (Curran, 1934).— Neotropical: South America (Guyana).
 Phorocera pluto Curran, 1934.
pollinosa Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Lespesia pollinosa Thompson, 1966.
postica (Walker, 1861).— Neotropical: Middle America (Mexico).
 Eurigaster postica Walker, 1861.
protoginoi (Blanchard, 1966).— Neotropical: South America (Argentina, Brazil, Venezuela).

- Achaetoneuropsis protoginoi* Blanchard, 1966.
- pumila* (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
- Masicera pumila* van der Wulp, 1890.
- rectinervis* (van der Wulp, 1890).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).
- Prospherysa rectinervis* van der Wulp, 1890.
- rileyi* (Williston, 1889).— Nearctic: USA (Florida, Southeast, Texas).
- Masicera rileyi* Williston, 1889.
- robusta* (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).
- Achaetoneura robusta* Aldrich, 1934.
- rubra* (Townsend, 1916).— Nearctic: USA (Florida).
- Gymnoerycia rubra* Townsend, 1916.
- rubripes* Sabrosky, 1980.— Nearctic: USA (Florida, Southeast).
- Lespesia rubripes* Sabrosky, 1980.
- rufifrons* (von Röder, 1885).— Neotropical: Greater Antilles (Puerto Rico).
- Frontina rufifrons* von Röder, 1885.
- rufomaculata* (Blanchard, 1963).— Neotropical: South America (Argentina).
- Rileyella rufomaculata* Blanchard, 1963.
- sabroskyi* Benewy, 1963.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
- Lespesia sabroskyi* Benewy, 1963.
- samiae* (Webber, 1930).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).
- Achaetoneura samiae* Webber, 1930.
- schizurae* (Townsend, 1891).— Nearctic: Canada (British Columbia, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).
- Masicera schizurae* Townsend, 1891.
- spitzi* Guimarães, 1983.— Neotropical: South America (Brazil, Venezuela).
- Lespesia spitzi* Guimarães, 1983.
- stonei* Sabrosky, 1977.— Nearctic: Canada (British Columbia, East, Ontario), USA (Great Plains, Northeast, Southeast).
- Lespesia stonei* Sabrosky, 1977.
- teixeirai* Guimarães, 1983.— Neotropical: South America (Brazil).
- Lespesia teixeirai* Guimarães, 1983.
- testacea* (Webber, 1930).— Nearctic: USA (Great Plains, Northeast, Southeast, Texas).
- Achaetoneura testacea* Webber, 1930.
- texana* (Webber, 1930).— Nearctic: USA (Texas). Neotropical: Middle America (Mexico).
- Achaetoneura texana* Webber, 1930.
- travassosi* Guimarães, 1983.— Neotropical: South America (Brazil).
- Lespesia travassosi* Guimarães, 1983.
- westonia* (Webber, 1930).— Nearctic: USA (California, Southwest).
- Achaetoneura westonia* Webber, 1930.
- williamsoni* (Blanchard, 1959).— Neotropical: South America (Argentina).
- Zygofrontinopsis williamsoni* Blanchard, 1959.

xychus (Walker, 1849).— Neotropical: Greater Antilles (Jamaica).

Tachina xychus Walker, 1849.

Genus LUBUTANA Villeneuve, 1938

divaricata Villeneuve, 1938.— Afrotropical: D.R. Congo, Ethiopia, Ghana, Malawi, Nigeria, Sierra Leone, Uganda.

Lubutana divaricata Villeneuve, 1938.

mayeri Mesnil, 1955.— Afrotropical: Nigeria.

Lubutana mayeri Mesnil, 1955.

perplexa Mesnil, 1955.— Afrotropical: D.R. Congo, Rwanda, Uganda.

Lubutana perplexa Mesnil, 1955.

Genus LYDELLA Robineau-Desvoidy, 1830

acellularis Chao & Shi, 1982.— Palaearctic: China (East, Northeast, Qinghai & Xizang, Xinjiang).

Lydella acellularis Chao & Shi, 1982.

breviseria (Pandellé, 1896).— Palaearctic: Europe (W. Europe (France)).

Roeselia (Frontina) breviseria Pandellé, 1896.

columbina Richter, 1976.— Palaearctic: Mongolia.

Lydella (Lydelloxenix) columbina Richter, 1976.

grisescens Robineau-Desvoidy, 1830.— Palaearctic: Central Asia (Tajikistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Andorra, Bulgaria, Corse, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East), Transcaucasia. Oriental: China (East, West).

Lydella grisescens Robineau-Desvoidy, 1830.

jalisco Woodley, 1994.— Neotropical: Middle America (Mexico).

Lydella jalisco Woodley, 1994.

lacustris Herting, 1959.— Palaearctic: Europe (W. Europe (Austria)).

Lydella lacustris Herting, 1959.

matutina Richter, 2003.— Palaearctic: Russia (Southern Far East).

Lydella matutina Richter, 2003.

minense (Townsend, 1927).— Neotropical: eastern Lesser Antilles (Guadeloupe, Martinique), southern Lesser Antilles (Trinidad & Tobago), Middle America (Panama), South America (Argentina, Bolivia, Brazil, Colombia, Guyana, Peru, Suriname, Uruguay, Venezuela).

Metagonistylum minense Townsend, 1927.

oryzae Townsend, 1916.— Oriental: Indonesia (Jawa).

Metoposyrops oryzae Townsend, 1916.

parasitica Mesnil, 1959.— Palaearctic: Russia (Southern Far East). Australasian & Oceanian: Northern Mariana Islands.

Lydella grisescens parasitica Mesnil, 1959.

radicis (Townsend, 1916).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Andrina radicis Townsend, 1916.

ripae (Brischke, 1885).— Palaearctic: China (Nei Mongol), Europe (E. Europe (Poland), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (France, Germany, Netherlands)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia).

Tachina ripae Brischke, 1885.

scirpophagae (Chao & Shi, 1982).— Oriental: China (East, West).

Metoposisyrops scirpophagae Chao & Shi, 1982.

sesamiae (Mesnil, 1968).— Afrotropical: D.R. Congo, Mozambique, Namibia, Nigeria, Uganda.

Metagonistylum sesamiae Mesnil, 1968.

slavonica (Zeegers, 2013).— Palaearctic: Europe (E. Europe (Poland), S. Europe (Montenegro)).

Lydella (Lydelloxenis) slavonica Zeegers, 2013.

stabulans (Meigen, 1824).— Palaearctic: Central Asia (Uzbekistan), China (South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina stabulans Meigen, 1824.

striatalis (Townsend, 1916).— Oriental: Indonesia (Jawa).

Diatraeophaga striatalis Townsend, 1916.

thompsoni Herting, 1959.— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast). Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Montenegro, Portugal, Serbia, Slovenia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Iran), Mongolia, Russia (Southern Far East, Western Russia), Transcaucasia (Armenia, Georgia). Australasian & Oceanian: Guam.

Lydella thompsoni Herting, 1959.

Genus MADREMYIA Townsend, 1916

clausa (Villeneuve, 1937).— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska). Palaearctic: Europe (Scandinavia (Norway, Sweden)).

Ceratochaeta clausa Villeneuve, 1937.

saundersii (Williston, 1889).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Phorocera saundersii Williston, 1889.

setinervis (Mesnil, 1968).— Afrotropical: Tanzania.

Phryxe setinervis Mesnil, 1968.

Genus METAPHRYNO Crosskey, 1967

bella Crosskey, 1967.– Australasian & Oceanian: Australia (New South Wales, Victoria).
Metaphryno bella Crosskey, 1967.

Genus MONTSERRATIA Thompson, 1964

ovipara Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Montserratia ovipara Thompson, 1964.

Genus MYOTHYRIOPSIS Townsend, 1919

picta (van der Wulp, 1890).– Nearctic: USA (Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Brazil).
Masicera picta van der Wulp, 1890.

Genus NEOLYDELLA Mesnil, 1939

pruinosa (Mesnil, 1939).– Afrotropical: Madagascar.
Lydella (Neolydella) pruinosa Mesnil, 1939.

Genus NEOMEDINA Malloch, 1935

atripennis Malloch, 1935.– Australasian & Oceanian: Samoa.
Neomedina atripennis Malloch, 1935.

Genus NEOPARCELIA Townsend, 1927

fulva Townsend, 1927.– Neotropical: South America (Brazil).
Nepocarcelia fulva Townsend, 1927.
palustrae (Brèthes, 1908).– Neotropical: South America (Argentina).
Exorista palustrae Brèthes, 1908.

Genus NILEA Robineau-Desvoidy, 1863

ambigua Bergström, 2007.– Palaearctic: Europe (Scandinavia (Sweden)), Japan (Honshū).
Nilea ambigua Bergström, 2007.
anatolica Mesnil, 1954.– Palaearctic: China (East, Northeast, South-central), Europe (S. Europe (Turkey)), Middle East (Iran), Transcaucasia (Georgia).
Nilea (Lylibaea) anatolica Mesnil, 1954.

- breviunguis* Chao & Li, 1998.– Palaearctic: China (East).
 Nilea breviunguis Chao & Li in Liu & Chao *et al.*, 1998.
- brigantina* Herting, 1977.– Palaearctic: Europe (W. Europe (France, Switzerland), S. Europe (Italy)).
 Nilea brigantina Herting, 1977.
- carpocapsae* (Townsend, 1919).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Southeast).
 Eutritochaeta carpocapsae Townsend, 1919.
- dimmocki* (Webber, 1930).– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).
 Achaetoneura dimmocki Webber, 1930.
- disparis* (Reinhard, 1959).– Nearctic: USA (Southwest).
 Thelymyia disparis Reinhard, 1959.
- erebiae* (Mesnil, 1963).– Palaearctic: Russia (Eastern Siberia, Southern Far East).
 Parapales erebiae Mesnil, 1963.
- erecta* (Coquillett, 1902).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
 Phorocera erecta Coquillett, 1902.
- hortulana* (Meigen, 1824).– Palaearctic: China (Central, East, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).
 Tachina hortulana Meigen, 1824.
- innoxia* Robineau-Desvoidy, 1863.– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia).
 Nilea innoxia Robineau-Desvoidy, 1863.
- lobeliae* (Coquillett, 1897).– Nearctic: USA (Florida, Northeast, Southeast, Texas).
 Exorista lobeliae Coquillett, 1897.
- longicauda* (Mesnil, 1970).– Afrotropical: Madagascar.
 Sturmia longicauda Mesnil, 1970.
- mathesoni* (Reinhard, 1937).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Northeast).
 Zenillia mathesoni Reinhard, 1937.
- noctuiformis* (Smith, 1915).– Nearctic: Canada (East, Ontario), USA (Northeast, Texas).
 Neopales noctuiformis Smith, 1915.
- perplexa* Mesnil, 1977.– Afrotropical: Burundi, Madagascar, Mozambique, South Africa.
 Nilea perplexa Mesnil, 1977.
- rufiscutellaris* (Zetterstedt, 1859).– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Eastern Siberia, Southern Far East, Western Russia).

Tachina rufiscutellaris Zetterstedt, 1859.

sternalis (Coquillett, 1902).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Phorocera sternalis Coquillett, 1902.

unipilum (Aldrich & Webber, 1924).— Nearctic: USA (Pacific Northwest).

Phorocera (Neopales) unipilum Aldrich & Webber, 1924.

valens (Aldrich & Webber, 1924).— Nearctic: USA (Great Plains, Northeast).

Zenillia (Zenillia) valens Aldrich & Webber, 1924.

victoria (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia).

Phorocera victoria Aldrich & Webber, 1924.

Genus OMMASICERA Townsend, 1911

chaetosa Townsend, 1911.— Neotropical: South America (Peru).

Ommasicera chaetosa Townsend, 1911.

Genus PARADRINO Mesnil, 1949

assimilis Shima, 1984.— Oriental: Malaysia (East Malaysia).

Paradrino assimilis Shima, 1984.

atrisetosa Shima, 1984.— Oriental: China (East), Malaysia (Peninsular Malaysia).

Paradrino atrisetosa Shima, 1984.

dasyops (Mesnil, 1968).— Australasian & Oceanian: New Caledonia.

Bactromyia dasyops Mesnil, 1968.

fijiiana Shima, 1984.— Australasian & Oceanian: Fiji.

Paradrino fijiiana Shima, 1984.

halli (Curran, 1939).— Afrotropical: Botswana, Tanzania, Uganda, Zimbabwe.

Sturmia halli Curran, 1939.

laevicula (Mesnil, 1951).— Palaearctic: China (Northeast). Oriental: China (East), Indonesia (Sulawesi), Malaysia (East Malaysia, Peninsular Malaysia), Nepal, Sri Lanka, Taiwan. Australasian & Oceanian: Australia (Queensland), New Caledonia, Papua New Guinea (Bismarck Archipelago, Papua New Guinea).

Drino (Paradrino) laeviculus Mesnil, 1951.

laxifrons Shima, 1984.— Oriental: Malaysia (East Malaysia).

Paradrino laxifrons Shima, 1984.

longicornis Shima, 1984.— Palaearctic: Japan (Kyūshū). Oriental: Japan (Ryukyu Islands).

Paradrino longicornis Shima, 1984.

pilifacies Lahiri, 2006.— Oriental: India (Northeast).

Paradrino pilifacies Lahiri, 2006.

solitaris Thompson, 1966.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Paradrino solitaris Thompson, 1966.

Genus PERIARCHICLOPS Villeneuve, 1924

scutellaris (Fallén, 1820).— Palaearctic: China (East), Europe (E. Europe (Czech Republic, Hungary, Kaliningradskaya Oblast'), Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain, "Yugoslavia"), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina scutellaris Fallén, 1820.

Genus PHEBELLIA Robineau-Desvoidy, 1846

agnatella Mesnil, 1955.— Palaearctic: China (East, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (North Korea), Russia (Western Russia). Oriental: China (East, West).

Phebellia (Phebellia) agnatella Mesnil, 1955.

aurifrons Chao & Chen, 2007.— Palaearctic: China (East, Northeast).

Phebellia aurifrons Chao & Chen, 2007.

carceliaeformis (Villeneuve, 1937).— Palaearctic: China (South-central).

Aplomyia carceliaeformis Villeneuve, 1937.

cerurae (Sellers, 1943).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southwest).

Aplomya cerurae Sellers, 1943.

clavellariae (Brauer & Bergenstamm, 1891).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Poland, Ukraine), Scandinavia (Finland), S. Europe (Greece)), Russia (Eastern Siberia, Southern Far East).

Parexorista clavellariae Brauer & Bergenstamm, 1891.

curriei (Coquillett, 1897).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Texas).

Exorista curriei Coquillett, 1897.

epicydes (Walker, 1849).— Nearctic: Canada (British Columbia, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest).

Tachina epicydes Walker, 1849.

erecta (Sellers, 1943).— Nearctic: Canada (British Columbia), USA (Northern Rockies, Pacific Northwest, Southwest).

Thelymyia erecta Sellers, 1943.

flavescens Shima, 1981.— Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū).

Phebellia flavescens Shima, 1981.

fulvipollinis Chao & Chen, 2007.— Palaearctic: China (East, Northeast, Qinghai & Xizang).

Phebellia fulvipollinis Chao & Chen, 2007.

glauca (Meigen, 1824).— Palaearctic: China (Central, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina glauca Meigen, 1824.

glaucooides Herting, 1961.– Palaearctic: China (East, Nei Mongol, Northeast), Europe (E. Europe (Czech Republic, Estonia, Poland, Slovakia), Scandinavia (Finland, Norway, Sweden), W. Europe (France, Germany, Netherlands)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Northern Far East, Southern Far East). Oriental: China (East, West).

Phebellia glaucooides Herting, 1961.

glirina (Rondani, 1859).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Poland, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Italy, Portugal), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Western Russia), Transcaucasia.

Exorista glirina Rondani, 1859.

helvina (Coquillett, 1897).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Pacific Northwest, Southwest).

Exorista helvina Coquillett, 1897.

imitator (Sellers, 1943).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Aplomya imitator Sellers, 1943.

laxifrons Shima, 1981.– Palaearctic: China (Central, South-central), Japan (Hokkaidō, Honshū).

Phebellia laxifrons Shima, 1981.

margaretae Bergström, 2005.– Palaearctic: Europe (Scandinavia (Finland)).

Phebellia margaretae Bergström, 2005.

nigricauda Mesnil, 1963.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku).

Phebellia nigricauda Mesnil, 1963.

nudicosta Shima, 1981.– Palaearctic: Japan (Hokkaidō, Honshū).

Phebellia nudicosta Shima, 1981.

pauciseta (Villeneuve, 1908).– Palaearctic: Europe (E. Europe (Lithuania), Scandinavia (Sweden), S. Europe (Bulgaria, Italy), W. Europe (France, Germany, Netherlands, Switzerland)).

Parexorista pauciseta Villeneuve, 1908.

pheosiae (Sellers, 1943).– Nearctic: Canada (Ontario, Prairies), USA (Northeast).

Aplomya pheosiae Sellers, 1943.

setocoxa Chao & Chen, 2007.– Palaearctic: China (Northeast).

Phebellia setocoxa Chao & Chen, 2007.

trichiosomae (Sellers, 1943).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Northeast, Pacific Northwest).

Aplomya trichiosomae Sellers, 1943.

triseta (Pandellé, 1896).– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Poland), Scandinavia (Finland, Sweden), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Exorista triseta Pandellé, 1896.

turanica Mesnil, 1963.– Palaearctic: Russia (Western Siberia).

Phebellia turanica Mesnil, 1963.

vicina (Wainwright, 1940).– Palaearctic: Europe (British Isles, E. Europe (Estonia), Scandinavia (Finland, Sweden), W. Europe (Netherlands)), Russia (Western Russia).

Exorista vicina Wainwright, 1940.

villica (Zetterstedt, 1838).— Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Western Russia).

Tachina villica Zetterstedt, 1838.

Genus PHONOMYIA Brauer & Bergenstamm, 1893

aristata (Rondani, 1861).— Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Italy, Serbia), W. Europe (Austria, France, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia), Transcaucasia.

Phorocera aristata Rondani, 1861.

atypica Mesnil, 1963.— Palaearctic: China (Nei Mongol), Russia (Eastern Siberia).

Phonomyia atypica Mesnil, 1963.

Genus PHOROCEROSTOMA Malloch, 1930

setiventris Malloch, 1929.— Australasian & Oceanian: Australia (New South Wales, Queensland).

Phorocerosoma setiventris Malloch, 1929.

Genus PHRYXE Robineau-Desvoidy, 1830

caudata (Rondani, 1859).— Palaearctic: Europe (S. Europe (Corse, Croatia, Cyprus, Greece, Italy, Portugal, Spain, Turkey, “Yugoslavia”), W. Europe (France, Switzerland)), Middle East (Iran, Lebanon), North Africa (Algeria, Morocco, Tunisia).

Exorista caudata Rondani, 1859.

erythrostoma (Hartig, 1838).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Siberia).

Tachina erythrostoma Hartig, 1838.

heraclei (Meigen, 1824).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Slovakia), Scandinavia (Denmark), S. Europe (Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Mongolia, Russia (Eastern Siberia, Southern Far East), Transcaucasia. Oriental: China (East, West).

Tachina heraclei Meigen, 1824.

hirta (Bigot, 1880).— Palaearctic: Europe (E. Europe (Czech Republic), S. Europe (Italy, Portugal, Serbia, Spain), W. Europe (France)), Japan (Hokkaidō).

Anoxycampta hirta Bigot, 1880.

magnicornis (Zetterstedt, 1838).— Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina magnicornis Zetterstedt, 1838.

nemea (Meigen, 1824).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina nemea Meigen, 1824.

patruelis Mesnil, 1953.— Palaearctic: China (Qinghai & Xizang). Oriental: China (East, West), India (North), Myanmar.

Phryxe patruelis Mesnil, 1953.

pecosensis (Townsend, 1926).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Plagiophryxe pecosensis Townsend, 1926.

prima (Brauer & Bergenstamm, 1889).— Palaearctic: Central Asia (Tajikistan, Uzbekistan), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Albania, Bulgaria, Croatia, Italy, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Afghanistan, Iran, Israel, Lebanon), Transcaucasia.

Ceratochaeta prima Brauer & Bergenstamm, 1889.

semicaudata Herting, 1959.— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Romania), S. Europe (Italy), W. Europe (Austria, France)).

Phryxe semicaudata Herting, 1959.

setifacies (Villeneuve, 1910).— Palaearctic: Europe (E. Europe (Czech Republic, Romania), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, France, Switzerland)), North Africa (Algeria, Morocco).

Ceratochaeta setifacies Villeneuve, 1910.

tenebrata Herting, 1977.— Palaearctic: Europe (Scandinavia (Sweden), W. Europe (France, Switzerland)).

Phryxe tenebrata Herting, 1977.

tolucana Reinhard, 1956.— Neotropical: Middle America (Mexico).

Phryxe tolucana Reinhard, 1956.

unicolor (Villeneuve, 1908).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Blepharidea unicolor Villeneuve, 1908.

vulgaris (Fallén, 1810).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest). Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Middle East (Iran, Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (West).

Tachina vulgaris Fallén, 1810.

Genus PODOSTURMIA Townsend, 1928

dirphiae Townsend, 1928.— Neotropical: South America (Brazil).

Podosturmia dirphiae Townsend, 1928.

Genus PROCARCELIA Townsend, 1927

brasiliensis Townsend, 1927.— Neotropical: South America (Brazil).

Procarcelia brasiliensis Townsend, 1927.

Genus PROMETOPIOPS Townsend, 1927

polita Townsend, 1927.— Neotropical: South America (Brazil).

Prometopiops polita Townsend, 1927.

Genus PROOPPIA Townsend, 1926

crassiseta (Aldrich & Webber, 1924).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Zenillia (Phryxe) crassiseta Aldrich & Webber, 1924.

latipalpis (Shima, 1981).— Palaearctic: China (Central, Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (North Korea), Russia (Southern Far East). Oriental: China (East).

Phebellia latipalpis Shima, 1981.

nigripalpis (Robineau-Desvoidy, 1848).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast). Palaearctic: Central Asia, Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden)), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy,

Macedonia, Portugal, Serbia, Slovenia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Hubneria nigripalpis Robineau-Desvoidy, 1848.

strigifrons (Zetterstedt, 1838).— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska). Palaearctic: Europe (Scandinavia (Norway), S. Europe (Italy)), Russia (Eastern Siberia, Southern Far East).

Tachina strigifrons Zetterstedt, 1838.

stulta (Zetterstedt, 1844).— Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū, Kyūshū), Russia (Western Russia).

Tachina stulta Zetterstedt, 1844.

Genus PROSPALAEA Aldrich, 1925

insularis (Brauer & Bergenstamm, 1891).— Neotropical: Greater Antilles (Puerto Rico), eastern Lesser Antilles (Virgin Islands).

Prosopaea insularis Brauer & Bergenstamm, 1891.

Genus PSEUDOPERICHAETA Brauer & Bergenstamm, 1889

indica Gardner, 1940.— Oriental: India (Central, West).

Pseudoperichaeta indica Gardner, 1940.

indistincta Gardner, 1940.— Oriental: Myanmar.

Pseudoperichaeta indistincta Gardner, 1940.

laevis Villeneuve, 1932.— Afrotropical: Nigeria, Tanzania, Uganda, Zimbabwe.

Pseudoperichaeta laevis Villeneuve, 1932.

leo (Curran, 1941).— Afrotropical: Zimbabwe.

Phorocera leo Curran, 1941.

madecassa Mesnil, 1939.— Afrotropical: Madagascar.

Pseudoperichaeta (Achaetoneurilla) madecassa Mesnil, 1939.

monochaeta Mesnil, 1952.— Oriental: India.

Pseudoperichaeta insidiosa monochaeta Mesnil, 1952.

nestor (Curran, 1927).— Afrotropical: D.R. Congo, Nigeria, Tanzania.

Phorocera nestor Curran, 1927.

nigrolineata (Walker, 1853).— Palaearctic: China (Central, East, Northeast, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Montenegro, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Georgia). Oriental: China (East), Japan

(Ryukyu Islands).

Tachina nigrolineata Walker, 1853.

pacta Villeneuve, 1932.– Afrotropical: D.R. Congo, Mauritius, South Africa, Zimbabwe.

Pseudoperichaeta pacta Villeneuve, 1932.

palesioidea (Robineau-Desvoidy, 1830).– Palaearctic: Central Asia, China (Nei Mongol, Northeast), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Israel), Mongolia, Russia (Western Russia, Western Siberia), Transcaucasia.

Phryxe palesioidea Robineau-Desvoidy, 1830.

roseanella (Baranov, 1936).– Oriental: India (Central), Myanmar, Taiwan. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Zenillia roseanella Baranov, 1936.

sallax (Curran, 1927).– Afrotropical: D.R. Congo.

Phorocera sallax Curran, 1927.

Genus PSEUDOSTURMIA Thompson, 1966

clavipalpis Thompson, 1966.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudosturmia clavipalpis Thompson, 1966.

Genus PTESIOMYIA Brauer & Bergenstamm, 1893

alacris (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia), Scandinavia (Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Slovenia), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Tachina alacris Meigen, 1824.

longicornis Kugler, 1980.– Palaearctic: Middle East (Israel).

Ptesiomyia longicornis Kugler, 1980.

microstoma Brauer & Bergenstamm, 1893.– Palaearctic: North Africa (Algeria, Morocco, Tunisia).

Ptesiomyia microstoma Brauer & Bergenstamm, 1893.

Genus PTILOCATAGONIA Mesnil, 1956

viridescens (Mesnil, 1956).– Afrotropical: Sierra Leone, Tanzania, Zambia.

Sisyropa (Ptilocatagonia) viridescens Mesnil, 1956.

Genus RCORTESIA Koçak & Kemal, 2010

hispida (Cortés, 1983).— Neotropical: South America (Chile).

Hypsomyia hispida Cortés, 1983.

Genus RHINAPLOMYIA Mesnil, 1955

echinata Mesnil, 1957.— Oriental: Myanmar.

Rhinaplomyia echinata Mesnil, 1957.

nasuta (Villeneuve, 1937).— Palaearctic: China (South-central). Oriental: China (West).

Carcelia nasuta Villeneuve, 1937.

Genus SENOMETOPIA Macquart, 1834

actaeosa Cantrell, 1985.— Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).

Carcelia (Senometopia) actaeosa Cantrell, 1985.

albatella (Villeneuve, 1941).— Afrotropical: D.R. Congo, Malawi.

Carcelia albatella Villeneuve, 1941.

albosericia (Mesnil, 1953).— Oriental: Indonesia (Jawa), Malaysia (East Malaysia), Thailand.

Stenometopia albosericea Mesnil, 1953.

aurata (Townsend, 1927).— Oriental: Indonesia (Sumatera).

Carcelia aurata Townsend, 1927.

bakeri (Townsend, 1928).— Oriental: Philippines, Sri Lanka.

Eocarceliopsis bakeri Townsend, 1928.

candens Cantrell, 1985.— Australasian & Oceanian: Australia (Queensland).

Carcelia (Senometopia) candens Cantrell, 1985.

capyrosa Cantrell, 1985.— Australasian & Oceanian: Australia (South Australia).

Carcelia (Senometopia) capyrosa Cantrell, 1985.

cariniforceps (Chao & Liang, 2002).— Palaearctic: China (South-central), Japan (Honshū).

Oriental: China (East), Japan (Ryukyu Islands).

Carcelia (Senometopia) cariniforceps Chao & Liang, 2002.

caspica (Baranov, 1934).— Palaearctic: Transcaucasia.

Eucarcelia caspica Baranov, 1934.

cinerea (Brauer & Bergenstamm, 1891).— Oriental: Indonesia (Sulawesi). Australasian & Oceanian: Australia (Queensland), Papua New Guinea (Papua New Guinea).

Sisyropa cinerea Brauer & Bergenstamm, 1891.

clara (Chao & Liang, 2002).— Oriental: China (West).

Carcelia (Senometopia) clara Chao & Liang, 2002.

confundens (Rondani, 1859).— Palaearctic: China (Central, East, Nei Mongol, Northeast, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō), Mongolia, Russia (Western Russia), Transcaucasia. Oriental: China (East).

- Exorista confundens* Rondani, 1859.
- cosmophilae* (Curran, 1938).— Australasian & Oceanian: Australia (Northern Territory, Queensland, Western Australia).
- Zenillia cosmophilae* Curran, 1938.
- dammermani* (Baranov, 1934).— Oriental: Indonesia (Jawa).
- Eucarcelia dammermani* Baranov, 1934.
- dentata* (Chao & Liang, 2002).— Palaearctic: China (Central, East, Northeast, South-central). Oriental: China (East).
- Carcelia (Senometopia) dentata* Chao & Liang, 2002.
- distincta* (Baranov, 1931).— Oriental: China (East), Taiwan.
- Carcelia distincta* Baranov, 1931.
- evolans* (Wiedemann, 1830).— Afrotropical: Côte d'Ivoire, Senegal, Sierra Leone, ?Yemen.
- Tachina evolans* Wiedemann, 1830.
- excisa* (Fallén, 1820).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia). Oriental: China (East, West), India (Northwest), Japan (Ryukyu Islands), Sri Lanka, Taiwan.
- Tachina excisa* Fallén, 1820.
- fujianensis* (Chao & Liang, 2002).— Oriental: China (East).
- Carcelia (Senometopia) fujianensis* Chao & Liang, 2002.
- gentilis* (van der Wulp, 1893).— Oriental: Indonesia (Jawa).
- Parexorista gentilis* van der Wulp, 1893.
- grossa* (Baranov, 1934).— Oriental: Taiwan.
- Eucarcelia grossa* Baranov, 1934.
- hackeri* Cantrell, 1985.— Australasian & Oceanian: Australia (Queensland).
- Carcelia (Senometopia) hackeri* Cantrell, 1985.
- hectica* (Speiser, 1910).— Afrotropical: Kenya, Tanzania, Uganda.
- Carcelia hectica* Speiser, 1910.
- illota* (Curran, 1927).— Afrotropical: Nigeria, South Africa, Tanzania. Oriental: China (East), India (Central, North, West), Laos. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, South Australia, Western Australia).
- Zenillia illota* Curran, 1927.
- indica* (Baranov, 1934).— Oriental: India.
- Eucarcelia indica* Baranov, 1934.
- interfrontalia* (Chao & Liang, 1986).— Oriental: China (East).
- Carcelia (Catacarcelia) interfrontalia* Chao & Liang, 1986.
- intermedia* (Herting, 1960).— Palaearctic: Europe (British Isles, E. Europe (Lithuania), Scandinavia (Finland, Sweden), S. Europe (Spain), W. Europe (Germany, Netherlands, Switzerland)).
- Eucarcelia intermedia* Herting, 1960.
- jilinensis* (Chao & Liang, 2002).— Palaearctic: China (Northeast).
- Carcelia (Senometopia) jilinensis* Chao & Liang, 2002.

judicabilis (Mesnil, 1949).— Afrotropical: D.R. Congo, Ghana, Nigeria.

Carcelia (Eucarcelia) evolans judicabilis Mesnil, 1949.

kindaitchin Cantrell, 1985.— Australasian & Oceanian: Australia (New South Wales).

Carcelia (Senometopia) kindaitchin Cantrell, 1985.

cockiana (Townsend, 1927).— Palaearctic: China (East, Nei Mongol, Northeast, South-central),

Japan (Honshū, Kyūshū). Oriental: China (East, West), Indonesia (Sumatera), Japan (Ryukyu Islands), Taiwan.

Carcelia cockiana Townsend, 1927.

laetifica (Mesnil, 1949).— Afrotropical: D.R. Congo, Ghana, Nigeria.

Carcelia (Eucarcelia) evolans laetifica Mesnil, 1949.

lena (Richter, 1980).— Palaearctic: China (East, South-central), Europe (E. Europe (Lithuania), S.

Europe (Italy, Spain), W. Europe (Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Russia (Eastern Siberia, Southern Far East). Oriental: China (East, West), Taiwan.

Eucarcelia lena Richter, 1980.

leptocephala Bezzi, 1928.— Australasian & Oceanian: Australia (Queensland), Fiji, Solomon Islands.

Carcelia leptocephala Bezzi, 1928.

longiepandriuma (Chao & Liang, 2002).— Palaearctic: China (Central), Japan (Honshū).

Oriental: China (East, West).

Carcelia (Senometopia) longiepandriuma Chao & Liang, 2002.

mimoexcisa (Chao & Liang, 2002).— Palaearctic: China (East, Northeast), Japan (Honshū).

Oriental: China (East).

Carcelia (Senometopia) mimoexcisa Chao & Liang, 2002.

murina (Curran, 1938).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).

Zenillia murina Curran, 1938.

muscooides (Walker, 1856).— Oriental: Malaysia (Peninsular Malaysia), Singapore.

Eurigaster muscooides Walker, 1856.

nitidapex Mesnil, 1953.— Oriental: Philippines.

Stenometopia nitidapex Mesnil, 1953.

norma (Curran, 1927).— Afrotropical: Malawi, Tanzania, Uganda.

Zenillia norma Curran, 1927.

orientalis (Shima, 1968).— Palaearctic: China (East, South-central), Japan (Honshū), Korean Peninsula (North Korea). Oriental: China (East, West), Japan (Ryukyu Islands).

Eucarcelia orientalis Shima, 1968.

paluma (Cantrell, 1985).— Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland).

Carcelia (Senometopia) paluma Cantrell, 1985.

pilosa (Baranov, 1931).— Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic), S. Europe (Bosnia & Herzegovina, Italy), W. Europe (Switzerland)), Japan (Honshū, Kyūshū). Oriental: China (East).

Carcelia pilosa Baranov, 1931.

pollinosa (Mesnil, 1941).— Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Poland, Slovakia, Ukraine), Scandinavia (Denmark,

Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Serbia), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia).

Carcelia pollinosa Mesnil, 1941.

polyvalens (Villeneuve, 1929).— Oriental: Taiwan.

Exorista polyvalens Villeneuve, 1929.

prima (Baranov, 1931).— Palaearctic: China (East, Northeast, South-central), Japan (Honshū, Kyūshū, Shikoku). Oriental: China (East, West), India (Central), Indonesia (Jawa), Japan (Ryukyu Islands), Taiwan.

Carcelia prima Baranov, 1931.

prominens Cantrell, 1985.— Australasian & Oceanian: Australia (New South Wales).

Carcelia (Senometopia) prominens Cantrell, 1985.

quarta (Baranov, 1931).— Palaearctic: China (East, South-central). Oriental: China (East, West), Taiwan.

Carcelia quarta Baranov, 1931.

quinta (Baranov, 1931).— Palaearctic: China (South-central). Oriental: China (East), India (North), Taiwan.

Carcelia quinta Baranov, 1931.

ridibunda (Walker, 1859).— Oriental: China (East), Indonesia (Sulawesi).

Eurygaster ridibunda Walker, 1859.

rondaniella (Baranov, 1934).— Palaearctic: China (South-central), Japan (Honshū). Oriental: China (East), Japan (Ryukyu Islands), Taiwan.

Catacarcelia rondaniella Baranov, 1934.

rufiventris (Malloch, 1935).— Oriental: Malaysia (East Malaysia).

Dicephalomyia rufiventris Malloch, 1935.

secunda (Baranov, 1931).— Oriental: Taiwan.

Carcelia secunda Baranov, 1931.

separata (Rondani, 1859).— Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Macedonia, Serbia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (North Korea), Middle East (Iran), North Africa (Algeria, Morocco), Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: China (East, West).

Exorista separata Rondani, 1859.

shimai (Chao & Liang, 2002).— Palaearctic: China (East). Oriental: China (East, West).

Carcelia shimai Chao & Liang in Chao, Liang & Zhou, 2002.

singgalangia (Townsend, 1927).— Oriental: Indonesia (Sumatera).

Carcelia singgalangia Townsend, 1927.

sphingum Doleschall, 1858.— Australasian & Oceanian: Indonesia (Maluku Islands).

Senometopia sphingum Doleschall, 1858.

subferrifera (Walker, 1856).— Oriental: Indonesia (Jawa), Malaysia (East Malaysia, Peninsular Malaysia), Sri Lanka, Taiwan.

Eurygaster subferrifera Walker, 1856.

sumatrana (Townsend, 1927).— Oriental: Indonesia (Sumatera).

Sisyropa sumatrana Townsend, 1927.

susurrans (Rondani, 1859).— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Romania, Slovakia), S. Europe (Albania, Corse, Croatia, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)). Oriental: China (East, West).

Exorista susurrans Rondani, 1859.

tertia (Baranov, 1931).— Oriental: Taiwan.

Carcelia tertia Baranov, 1931.

xishuangbannanica (Chao & Liang, 2002).— Oriental: China (West).

Carcelia (Senometopia) xishuangbannanica Chao & Liang, 2002.

Genus SERICODORIA Townsend, 1928

sericea Townsend, 1928.— Neotropical: South America (Paraguay).

Sericodoria sericea Townsend, 1928.

Genus SETALUNULA Chao & Yang, 1990

blepharipoides Chao & Yang, 1990.— Oriental: China (East, West).

Setalunula blepharipoides Chao & Yang, 1990.

japonica Shima & Tachi, 2009.— Palaearctic: Japan (Honshū, Shikoku).

Setalunula japonica Shima & Tachi, 2009.

Genus SIPHOSTURMIA Coquillett, 1897

baccharis (Reinhard, 1922).— Nearctic: USA (Texas). Neotropical: Middle America (Costa Rica).

Houghia baccharis Reinhard, 1922.

confusa Reinhard, 1931.— Nearctic: Canada (Prairies), USA (California, Southwest, Texas).

Siphosturmia confusa Reinhard, 1931.

maltana Reinhard, 1951.— Nearctic: USA (California, Northern Rockies, Southwest).

Siphosturmia maltana Reinhard, 1951.

melampyga (Reinhard, 1931).— Nearctic: Canada (British Columbia, East, Ontario, Yukon), USA (Florida, Northeast, Pacific Northwest, Southeast, Southwest, Texas).

Siphosturmiosis melampyga Reinhard, 1931.

melitaeae (Coquillett, 1897).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Demoticus melitaeae Coquillett, 1897.

oteroensis (Reinhard, 1934).— Nearctic: USA (California, Southwest).

Siphosturmiosis oteroensis Reinhard, 1934.

phytioides (Coquillett, 1897).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

- Sturmia phyciodis* Coquillett, 1897.
pollinosa Townsend, 1912.– Neotropical: South America (Peru).
 Siphosturmia pollinosa Townsend, 1912.
rafaeli (Townsend, 1915).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico).
 Siphosturmiopsis rafaeli Townsend, 1915.
rostrata (Coquillett, 1895).– Nearctic: USA (Florida, Northeast, Southeast, Texas).
 Argyrophylax rostrata Coquillett, 1895.
ruficaudus (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Microsillus ruficaudus Thompson, 1963.

Genus SISYROPA Brauer & Bergenstamm, 1889

- alyiae* Sellers, 1943.– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Northeast, Northern Rockies, Southeast). Neotropical: Middle America (Mexico).
 Sisyropa alyiae Sellers, 1943.
argyrata Mesnil, 1950.– Afrotropical: Senegal.
 Sisyropa (Eocatagonia) argyrata Mesnil, 1950.
boveyi Mesnil, 1958.– Afrotropical: Ghana, Guinea, Kenya, Nigeria, Tanzania.
 Sisyropa (Catagonia) boveyi Mesnil, 1958.
eudryae (Townsend, 1892).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).
 Exorista eudryae Townsend, 1892.
formosa Mesnil, 1944.– Palaearctic: China (East). Oriental: China (East), India (Central, North), Sri Lanka, Taiwan.
 Sisyropa formosa Mesnil, 1944.
ghanii Mesnil, 1968.– Oriental: Pakistan.
 Sisyropa ghanii Mesnil, 1968.
heterusiae (Coquillett, 1899).– Palaearctic: China (East), Japan (Honshū, Kyūshū). Oriental: India (Central, North), Malaysia (Peninsular Malaysia), Sri Lanka, Taiwan.
 Exorista heterusiae Coquillett, 1899.
insolita (Curran, 1927).– Afrotropical: D.R. Congo.
 Zenillia insolita Curran, 1927.
madecassa Mesnil, 1944.– Afrotropical: Madagascar.
 Sisyropa formosa madecassa Mesnil, 1944.
melaleuca (Wiedemann, 1830).– Neotropical: South America (Brazil).
 Tachina melaleuca Wiedemann, 1830.
negator (Curran, 1927).– Afrotropical: D.R. Congo.
 Sturmia negator Curran, 1927.
painei Mesnil, 1964.– Australasian & Oceanian: Bougainville, Solomon Islands.
 Sisyropa (Catagonia) painei Mesnil, 1964.
picta (Baranov, 1935).– Oriental: India (Central), Taiwan. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
 Exorista picta Baranov, 1935.
prominens (Walker, 1859).– Palaearctic: China (East). Oriental: China (East, West), India

(North), Indonesia (Sulawesi), Malaysia (Peninsular Malaysia), Philippines, Taiwan.
Australasian & Oceanian: Australia (Northern Territory, Queensland), Bougainville, Papua New Guinea (Bismarck Archipelago, Papua New Guinea).

Eurygaster prominens Walker, 1859.

prosopina Brauer & Bergenstamm, 1891.– Neotropical: South America (Brazil).

Sisyropa prosopina Brauer & Bergenstamm, 1891.

rufiventris Brauer & Bergenstamm, 1891.– Neotropical: South America (Brazil).

Sisyropa rufiventris Brauer & Bergenstamm, 1891.

stylata (Townsend, 1933).– Afrotropical: Ghana, Mali, Nigeria, Sierra Leone, Sudan. Oriental: India (North), Sri Lanka, Taiwan.

Stylurodoria stylata Townsend, 1933.

subdistincta (Villeneuve, 1916).– Afrotropical: Côte d'Ivoire, Ethiopia, Ghana, Senegal, South Africa, Tanzania.

Catagonia subdistincta Villeneuve, 1916.

thermophila (Wiedemann, 1830).– Oriental: India (Northeast), Indonesia (Jawa), Malaysia (Peninsular Malaysia).

Tachina thermophila Wiedemann, 1830.

yerburyi (Baranov, 1938).– Afrotropical: Yemen.

Ctenophoroceropsis yerburyi Baranov, 1938.

Genus STENOSTURMIA Townsend, 1927

peruana Townsend, 1929.– Neotropical: South America (Peru).

Stenosturmia peruana Townsend, 1929.

stricta Townsend, 1927.– Neotropical: South America (Brazil).

Stenosturmia stricta Townsend, 1927.

Genus STURMIOACTIA Townsend, 1926

auronigra Townsend, 1927.– Neotropical: South America (Peru).

Sturmioactia auronigra Townsend, 1927.

Genus STURMIOMIMA Townsend, 1934

sturmioides Townsend, 1934.– Neotropical: South America (Brazil).

Sturmiomima sturmioides Townsend, 1934.

Genus STURMIOPSIS Townsend, 1916

emdeni Mesnil, 1952.– Palaearctic: Middle East (Israel, “Palestine”).

Sturmiopsis emdeni Mesnil, 1952.

inferens Townsend, 1916.– Afrotropical: Madagascar. Oriental: Bangladesh, Bhutan, China

(West), India (Central, North, Northeast, Northwest, West), Indonesia (Jawa), Malaysia (Peninsular Malaysia), Nepal, Philippines.

Sturmiopsis inferens Townsend, 1916.

parasitica (Curran, 1939).—Afrotropical: Benin, D.R. Congo, Ghana, Kenya, Nigeria, Senegal, Tanzania, Zimbabwe. Oriental: India.

Rhodesina parasitica Curran, 1939.

setifrons Mesnil, 1977.—Afrotropical: Madagascar.

Sturmiopsis setifrons Mesnil, 1977.

Genus STURMIOPSOIDEA Thompson, 1966

obscura Thompson, 1966.—Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Sturmiopoidea obscura Thompson, 1966.

Genus STYLOCARCELIA Zeegers, 2007

stylata Zeegers, 2007.—Afrotropical: Yemen.

Stylocarcelia stylata Zeegers, 2007.

Genus TELONOTOMYIA Cortés, 1986

remota Cortés, 1986.—Neotropical: South America (Chile).

Telonotomyia remota Cortés, 1986.

Genus TERETROPHORA Macquart, 1851

fasciata Macquart, 1851.—Australasian & Oceanian: Australia (New South Wales, ?Tasmania).

Teretrophora fasciata Macquart, 1851.

Genus THECOCARCELIA Townsend, 1933

acutangulata (Macquart, 1851).—alaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Romania, Ukraine), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Slovenia), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), North Africa (Egypt), Russia (Southern Far East, Western Russia), Transcaucasia. Afrotropical: western to eastern and southern Africa, including D.R. Congo, Madagascar.

Masicera acutangulata Macquart, 1851.

atricauda (Mesnil, 1967).—Palaearctic: Japan (Kyūshū).

Argyrophylax atricauda Mesnil, 1967.

ebenina Mesnil, 1950.—Afrotropical: D.R. Congo, South Africa.

Thecocarcelia ebenina Mesnil, 1950.

- flavicosta* Zeegers, 2007.– Afrotropical: Yemen.
Thecocarcelia *flavicosta* Zeegers, 2007.
- hainanensis* Chao, 1976.– Oriental: China (East, West).
Thecocarcelia *hainanensis* Chao, 1976.
- latifrons* Mesnil, 1949.– Afrotropical: Kenya, Mozambique, South Africa, Uganda, Zimbabwe.
Thecocarcelia *latifrons* Mesnil, 1949.
- latimana* Mesnil, 1950.– Afrotropical: South Africa.
Thecocarcelia *latimana* Mesnil, 1950.
- linearifrons* (van der Wulp, 1893).– Oriental: China (East), Indonesia (Jawa), Malaysia (Peninsular Malaysia).
Masicera *linearifrons* van der Wulp, 1893.
- melanohalterata* Chao & Jin, 1984.– Palaearctic: China (East).
Thecocarcelia *melanohalterata* Chao & Jin, 1984.
- nigrapex* Shima, 1998.– Oriental: Thailand.
Thecocarcelia *nigrapex* Shima, 1998.
- novella* (Mesnil, 1957).– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).
Argyrophylax *nova novella* Mesnil, 1957.
- ochracea* Shima, 1998.– Oriental: Malaysia (East Malaysia).
Thecocarcelia *ochracea* Shima, 1998.
- oculata* (Baranov, 1935).– Palaearctic: China (East, South-central), Japan (Honshū, Kyūshū, Shikoku). Oriental: China (East), India (Central), Indonesia (Jawa), Malaysia (Peninsular Malaysia), Nepal, Taiwan.
Masicera *oculata* Baranov, 1935.
- parnarae* Chao, 1976.– Palaearctic: China (Central, East, South-central). Oriental: China (East, West), India, Taiwan.
Thecocarcelia *parnarae* Chao, 1976.
- pauciseta* Mesnil, 1977.– Afrotropical: Madagascar.
Thecocarcelia *pauciseta* Mesnil, 1977.
- robusta* Mesnil, 1950.– Afrotropical: D.R. Congo.
Thecocarcelia *robusta* Mesnil, 1950.
- sumatrana* (Baranov, 1932).– Palaearctic: China (East, Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East, West), India, Indonesia (Sumatra), Malaysia (East Malaysia, Peninsular Malaysia), Sri Lanka, Taiwan.
Sturmia *sumatrana* Baranov, 1932.
- trichops* Herting, 1967.– Palaearctic: China (East, Northeast), Europe (S. Europe (Greece, Italy, Serbia, Spain), W. Europe (France)), Japan (Hokkaidō). Records from Afrotropical Region (South Africa, Zambia) need confirmation.
Thecocarcelia *trichops* Herting, 1967.
- ventralis* Mesnil, 1959.– Afrotropical: D.R. Congo, Ghana, Nigeria, Sierra Leone, Tanzania.
Thecocarcelia *ventralis* Mesnil, 1959.
- vibrissata* Mesnil, 1977.– Afrotropical: Madagascar.
Thecocarcelia *vibrissata* Mesnil, 1977.

Genus THELAIRODRINO Mesnil, 1954

anaphe (Curran, 1927).— Afrotropical: Cameroon, D.R. Congo, Kenya, Malawi, Nigeria, Tanzania, Zimbabwe.

Sturmia anaphe Curran, 1927.

cardinalis (Mesnil, 1949).— Afrotropical: D.R. Congo.

Drino cardinalis Mesnil, 1949.

gracilis (Mesnil, 1952).— Oriental: India (Central, North, Northwest, West).

Thelairosoma gracilis Mesnil, 1952.

potina (Curran, 1927).— Afrotropical: South Africa.

Sturmia potina Curran, 1927.

Genus THELYCONYCHIA Brauer & Bergenstamm, 1889

aplomyiodes (Villeneuve, 1936).— Palaearctic: China (South-central), Mongolia.

Exorista aplomyiodes Villeneuve, 1936.

delicatula (Mesnil, 1959).— Afrotropical: Tanzania, Uganda.

Torinamyia delicatula Mesnil, 1959.

discalis Mesnil, 1957.— Palaearctic: China (Central), Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Thelyconychia discalis Mesnil, 1957.

macronychia Mesnil, 1970.— Palaearctic: Central Asia (Tajikistan).

Thelyconychia macronychia Mesnil, 1970.

solvaga (Rondani, 1861).— Palaearctic: Central Asia (Tajikistan), China (Central, East), Europe (E. Europe (Hungary, Poland, Ukraine), S. Europe (Bulgaria, Cyprus, Greece, Italy, Malta, Spain), W. Europe (Germany, Switzerland)), Japan (Hokkaidō), Korean Peninsula (North Korea), Middle East (Israel), Russia (Eastern Siberia, Southern Far East), Transcaucasia. Afrotropical: Botswana, U.A. Emirates, Yemen. Oriental: Pakistan.

Masicera (Ceromasia) solvaga Rondani, 1861.

vidua Mesnil, 1964.— Australasian & Oceanian: Bougainville.

Thelyconychia vidua Mesnil, 1964.

Genus THELYMYIA Brauer & Bergenstamm, 1891

saltuum (Meigen, 1824).— Palaearctic: China (Central, Nei Mongol), Europe (E. Europe (Czech Republic, Lithuania, Poland, Ukraine), Scandinavia (Denmark, Sweden), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Mongolia, Russia (Western Russia).

Tachina saltuum Meigen, 1824.

Genus THELYMYIOPS Mesnil, 1950

coniformis (Villeneuve, 1941).— Afrotropical: D.R. Congo, Ghana, Tanzania, Uganda.

Carcelia coniformis Villeneuve, 1941.

Genus THYSANOSTURMIA Townsend, 1927

scutellaris Townsend, 1927.– Neotropical: South America (Brazil).

Thysanosturmia scutellaris Townsend, 1927.

Genus TLEPHUSA Robineau-Desvoidy, 1863

cincinnata (Rondani, 1859).– Palaearctic: China (Central, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Exorista cincinnata Rondani, 1859.

Genus TOPOMEIGENIA Townsend, 1919

andina (Townsend, 1929).– Neotropical: South America (Peru).

Gymnosturmia andina Townsend, 1929.

grisea (Townsend, 1927).– Neotropical: South America (Brazil).

Gymnosturmia grisea Townsend, 1927.

matutina Townsend, 1919.– Neotropical: Middle America (Mexico).

Topomeigenia matutina Townsend, 1919.

Genus TOWNSENDIELLOMYIA Baranov, 1932

nidicola (Townsend, 1908).– Nearctic: USA (Northeast). Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.

Zygobothria nidicola Townsend, 1908.

Genus TRYPHERA Meigen, 1838

lugubris (Meigen, 1824).– Palaearctic: Europe (E. Europe (Poland, Romania, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Western Siberia), Transcaucasia (Azerbaijan).

Tachina lugubris Meigen, 1824.

Genus TSUGAEA Hall, 1939

nox Hall, 1939.– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Tsugaea nox Hall, 1939.

Genus VERRUGOPHRYNO Townsend, 1927

exoristoides Townsend, 1927.– Neotropical: South America (Peru).

Verrugophryno exoristoides Townsend, 1927.

Genus WARDARINA Mesnil, 1953

kugleri Herting, 1985.– Palaearctic: Middle East (Israel).

Wardarina kugleri Herting, 1985.

melancholica Mesnil, 1956.– Palaearctic: Europe (S. Europe (Greece, Macedonia, Spain, “Yugoslavia”)), Middle East (Israel).

Wardarina melancholica Mesnil, 1956.

Genus WEINGAERTNERIELLA Baranov, 1932

longiseta (van der Wulp, 1881).– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū).

Oriental: China (East), Indonesia (Sumatera), Taiwan.

Masicera longiseta van der Wulp, 1881.

Genus XYLOTACHINA Brauer & Bergenstamm, 1891

diluta (Meigen, 1824).– Palaearctic: China (Central, Nei Mongol), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Tachina diluta Meigen, 1824.

vulnerans Mesnil, 1953.– Palaearctic: China (Central, East, Nei Mongol, Northeast). Oriental: China (East).

Xylotachina vulnerans Mesnil, 1953.

Genus ZIZYPHOMYIA Townsend, 1916

arguta Reinhard, 1967.– Neotropical: South America (Brazil).

Zizyphomyia arguta Reinhard, 1967.

chihuahuensis (Townsend, 1892).– Nearctic: USA (Great Plains, Southwest, Texas).

Neotropical: Middle America (Mexico).

Brachycoma chihuahuensis Townsend, 1892.

crescentis (Reinhard, 1944).— Nearctic: USA (Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Sturmia crescentis Reinhard, 1944.

limata (Coquillett, 1902).— Nearctic: USA (Great Plains, Northeast, Northern Rockies, Southeast, Texas).

Sturmia limata Coquillett, 1902.

Genus ZYGOZENILLIA Townsend, 1927

plumbea Townsend, 1927.— Neotropical: South America (Brazil).

Zygozenillia plumbea Townsend, 1927.

Unplaced species of Eryciini

anomala Villeneuve, 1929.— Oriental: India (Central, West), Sri Lanka, Taiwan, Thailand.

Alsomyia anomala Villeneuve, 1929.

arcuatipennis Macquart, 1855.— Neotropical: South America (Ecuador).

Masicera arcuatipennis Macquart, 1855.

chilensis Cortés, 1950.— Neotropical: South America (Chile).

Phorocera chilensis Cortés, 1950.

crassiseta Baranov, 1938.— Australasian & Oceanian: Australia (Queensland).

Bactromyia crassiseta Baranov, 1938.

cubensis Macquart, 1848.— Neotropical: Greater Antilles (Cuba).

Masicera cubensis Macquart, 1848.

disgrega van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Telothyria segregata van der Wulp, 1890.

disputans Walker, 1861.— Neotropical: Middle America (Mexico).

Masicera disputans Walker, 1861.

elisae Cortés, 1945.— Neotropical: South America (Chile).

Phorocera elisae Cortés, 1945.

femorata Mesnil, 1957.— Oriental: Taiwan.

Phoriniophylax femorata Mesnil, 1957.

infima van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia infima van der Wulp, 1890.

nigricosta (Baranov, 1936).— Australasian & Oceanian: Solomon Islands.

Erycia nigricosta Baranov, 1936.

nymphalidophaga Baranov, 1936.— Oriental: India (North, Northwest), Sri Lanka.

Erycia nymphalidophaga Baranov, 1936.

pullula van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Didyma pullula van der Wulp, 1890.

quadrisetosa Curran, 1938.— Australasian & Oceanian: Australia (Queensland).

Zenillia quadrisetosa Curran, 1938.

rufofemorata (Baranov, 1936).— Oriental: Indonesia (Jawa).

Erycia rufofemorata Baranov, 1936.

seniorwhitei (Baranov, 1938).— Oriental: India (Northeast).

Exorista seniorwhitei Baranov, 1938.

takanoi Baranov, 1939.— Oriental: Indonesia (Jawa).

Erycia takanoi Baranov, 1939.

trifilata van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Anisia trifilata van der Wulp, 1890.

varicornis Curran, 1940.— Afrotropical: Zambia, Zimbabwe.

Phorocera varicornis Curran, 1940.

varipes Macquart, 1846.— Australasian & Oceanian: Australia (Tasmania).

Masicera varipes Macquart, 1846.

vicinalis Baranov, 1931.— Oriental: Taiwan.

Exorista vicinalis Baranov, 1931.

Tribe ETHILLINI

Genus AMNONIA Kugler, 1971

carmelitana Kugler, 1971.– Palaearctic: Middle East (Israel). Afrotropical: Ethiopia, Kenya.

Amnonia carmelitana Kugler, 1971.

deemingi Zeegers, 2010.– Afrotropical: U.A. Emirates.

Amnonia deemingi Zeegers, 2010.

Genus ATYLOMYIA Brauer, 1898

albifrons Villeneuve, 1911.– Palaearctic: China (Nei Mongol), Europe (S. Europe (Spain), W. Europe (France)), Middle East (Israel), North Africa (Canary Islands, Egypt, Morocco).

Atylomyia albifrons Villeneuve, 1911.

loewii Brauer, 1898.– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Cyprus, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Atylomyia loewii Brauer, 1898.

mesnili Herting, 1981.– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Greece)), Transcaucasia.

Atylomyia mesnili Herting, 1981.

Genus CALLIETHILLA Shima, 1979

caerulea Shima, 1979.– Oriental: Indonesia (Jawa), Thailand.

Calliethilla caerulea Shima, 1979.

hirta Cerretti, 2012.– Afrotropical: Uganda.

Calliethilla hirta Cerretti, 2012.

Genus ETHILLA Robineau-Desvoidy, 1863

adiscalis Mesnil, 1977.– Afrotropical: Madagascar.

Ethilla adiscalis Mesnil, 1977.

aemula (Meigen, 1824).– Palaearctic: Central Asia (Uzbekistan), China (East, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Slovakia), S. Europe (Bulgaria, Corse, Croatia, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Transcaucasia.

Tachina aemula Meigen, 1824.

tenor (Curran, 1927).– Afrotropical: ?Angola, D.R. Congo, ?Kenya, ?Malawi.

Zenillia tenor Curran, 1927.

translucens (Macquart, 1851).— Australasian & Oceanian: Australia (South Australia, Tasmania, Victoria).

Exorista translucens Macquart, 1851.

Genus ETHYLLOIDES Verbeke, 1970

emdeni Verbeke, 1970.— Afrotropical: South Africa.

Ethylloides emdeni Verbeke, 1970.

Genus GYNANDROMYIA Bezzi, 1923

bafwankei Verbeke, 1962.— Afrotropical: D.R. Congo.

Gynandromyia bafwankei Verbeke, 1962.

basilewskyi (Verbeke, 1960).— Afrotropical: Tanzania.

Zenilliana basilewskyi Verbeke, 1960.

crypta (Verbeke, 1962).— Afrotropical: D.R. Congo.

Trypherosoma crypta Verbeke, 1962.

fumigata (Verbeke, 1962).— Afrotropical: D.R. Congo.

Trypherosoma fumigata Verbeke, 1962.

gilva (Verbeke, 1962).— Afrotropical: D.R. Congo.

Trypherosoma gilva Verbeke, 1962.

grossa (Verbeke, 1962).— Afrotropical: D.R. Congo.

Zelindomyia grossa Verbeke, 1962.

habilis (Brauer & Bergenstamm, 1891).— Afrotropical: widespread throughout western, eastern and southern Africa, including D.R. Congo, Malawi, South Africa.

Myxexorista habilis Brauer & Bergenstamm, 1891.

invaginata (Villeneuve, 1939).— Afrotropical: D.R. Congo.

Zenilliana devastator invaginata Villeneuve, 1939.

kibatiana Verbeke, 1962.— Afrotropical: D.R. Congo.

Gynandromyia kibatiana Verbeke, 1962.

longicornis (Sun & Chao, 1992).— Oriental: China (East).

Zenilliana longicornis Sun & Chao, 1992.

mesnili Verbeke, 1962.— Afrotropical: Burundi.

Gynandromyia mesnili Verbeke, 1962.

prima Verbeke, 1962.— Afrotropical: Ghana, Kenya, Malawi, South Africa, Uganda, Zimbabwe.

Gynandromyia prima Verbeke, 1962.

saeegeri Verbeke, 1962.— Afrotropical: D.R. Congo.

Gynandromyia saeegeri Verbeke, 1962.

seychellensis Bezzi, 1923.— Afrotropical: Seychelles.

Gynandromyia seychellensis Bezzi, 1923.

Genus MYCTEROMYIELLA Mesnil, 1966

laetifica (Mesnil, 1950).— Australasian & Oceanian: Fiji, Papua New Guinea (Papua New Guinea), Solomon Islands.

Mycteromyia laetifica Mesnil, 1950.

marginalis Shima, 1976.— Palaearctic: Japan (Honshū, Kyūshū).

Mycteromyiella marginalis Shima, 1976.

obscura Shima, 1976.— Oriental: Malaysia (East Malaysia).

Mycteromyiella obscura Shima, 1976.

papuana (de Meijere, 1906).— Australasian & Oceanian: Indonesia (Western New Guinea).

Parexorista papuana de Meijere, 1906.

phasmatophaga Crosskey, 1968.— Australasian & Oceanian: Solomon Islands.

Mycteromyiella phasmatophaga Crosskey, 1968.

tenuiseta Shima, 1976.— Oriental: Malaysia (Peninsular Malaysia).

Mycteromyiella tenuiseta Shima, 1976.

zhui Zhang & Zhao, 2011.— Palaearctic: China (Northeast).

Mycteromyiella zhui Zhang & Zhao in Zhang, Zhao & Wang, 2011.

Genus NEMORILLOIDES Brauer & Bergenstamm, 1891

carbonata Mesnil, 1952.— Afrotropical: D.R. Congo, South Africa.

Nemorilloides carbonata Mesnil, 1952.

flaviventris Brauer & Bergenstamm, 1891.— Afrotropical: South Africa.

Nemorilloides flaviventris Brauer & Bergenstamm, 1891.

Genus NEOETHILLA Cerretti, Wood & O'Hara, 2012

ignobilis (van der Wulp, 1890).— Nearctic: USA (California). Neotropical: Middle America (Mexico), South America (Chile).

Exorista ignobilis van der Wulp, 1890.

Genus PARATRYPHERA Brauer & Bergenstamm, 1891

barbatula (Rondani, 1859).— Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Corse, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), (Hokkaidō, Honshū), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Exorista barbatula Rondani, 1859.

bisetosa (Brauer & Bergenstamm, 1891).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Belarus, Estonia, Latvia,

Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Western Russia). Oriental: China (East, West).

Parexorista bisetosa Brauer & Bergenstamm, 1891.

grandis Ziegler & Shima, 1996.– Palaearctic: Russia (Southern Far East).

Paratryphera grandis Ziegler & Shima, 1996.

longicornis Mesnil, 1970.– Oriental: India (North), Malaysia (Peninsular Malaysia).

Paratryphera longicornis Mesnil, 1970.

mesnili Herting, 1977.– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Albania, Italy)), Japan (Honshū), Middle East (Israel), Transcaucasia (Armenia).

Paratryphera mesnili Herting, 1977.

minor Shima, 1980.– Palaearctic: Japan (Honshū, Kyūshū).

Paratryphera minor Shima, 1980.

palmalis (Rondani, 1859).– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang), Europe (E. Europe (Hungary), S. Europe (Corse, Greece, Italy, Serbia, Spain), W. Europe (Austria, France)).

Chetina palmalis Rondani, 1859.

sordida (Villeneuve, 1916).– Afrotropical: Botswana, Kenya, South Africa, Tanzania, Uganda, Yemen.

Zenillia sordida Villeneuve, 1916.

yichengensis Chao & Liu, 1998.– Palaearctic: China (East).

Paratryphera yichengensis Chao & Liu in Liu & Chao *et al.*, 1998.

Genus PHOROCEROSOMA Townsend, 1927

aberrans Verbeke, 1962.– Afrotropical: Rwanda.

Phorocerosoma aberrans Verbeke, 1962.

albifacies Verbeke, 1962.– Afrotropical: Cameroon, D.R. Congo.

Phorocerosoma albifacies Verbeke, 1962.

aurea Sun & Chao, 1994.– Oriental: China (East).

Phorocerosoma aurea Sun & Chao, 1994.

caparti Verbeke, 1962.– Afrotropical: Burundi, D.R. Congo, Tanzania, Uganda.

Phorocerosoma caparti Verbeke, 1962.

cilipes (Macquart, 1847).– Australasian & Oceanian: Australia (Tasmania).

Phorocera cilipes Macquart, 1847.

echinum Verbeke, 1962.– Afrotropical: D.R. Congo.

Phorocerosoma echina Verbeke, 1962.

elegans Verbeke, 1962.– Afrotropical: D.R. Congo.

Phorocerosoma elegans Verbeke, 1962.

forcipatum Verbeke, 1962.– Afrotropical: D.R. Congo.

Phorocerosoma forcipata Verbeke, 1962.

pilipes (Villeneuve, 1916).– Afrotropical: D.R. Congo, Madagascar, Mauritius, Nigeria, Sierra Leone, South Africa, Uganda. Records from China and Taiwan need confirmation.

Exorista pilipes Villeneuve, 1916.

postulans (Walker, 1861).— Palaearctic: China (East, South-central). Oriental: China (East, West), Malaysia (Peninsular Malaysia), Nepal, Taiwan. Australasian & Oceanian: Australia (Northern Territory, Queensland), Indonesia (Maluku Islands, Western New Guinea), Papua New Guinea, Solomon Islands. Misidentified from the Afro-tropical Region.

Nemoraea postulans Walker, 1861.

vicarium (Walker, 1856).— Palaearctic: China (East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West), India, Indonesia (Sumatra), Japan (Ryukyu Islands), Malaysia (Peninsular Malaysia), Singapore, Taiwan, Thailand.

Masicera vicaria Walker, 1856.

Genus PROSETHILLA Herting, 1984

kramerella (Strand, 1924).— Palaearctic: Europe (E. Europe (Hungary, Slovakia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Southern Far East).

Exorista kramerella Strand in Stein, 1924.

Genus ZELINDOPSIS Anonymous, 1946

bicincta (Villeneuve, 1916).— Afrotropical: Ghana, Nigeria, South Africa, Tanzania.

Zenillia bicincta Villeneuve, 1916.

cornuta Verbeke, 1962.— Afrotropical: D.R. Congo.

Zelindopsis cornuta Verbeke, 1962.

duplaria Villeneuve, 1943.— Afrotropical: Tanzania.

Zelindopsis duplaria Villeneuve, 1943.

illita (Villeneuve, 1916).— Afrotropical: Burundi, South Africa, Tanzania, Uganda, Zimbabwe.

Zenillia illita Villeneuve, 1916.

nigripalpis Verbeke, 1962.— Afrotropical: D.R. Congo.

Zelindopsis nigripalpis Verbeke, 1962.

nigrocauda (Curran, 1927).— Afrotropical: D.R. Congo.

Phorocera nigrocauda Curran, 1927.

nitidicauda (Curran, 1940).— Afrotropical: South Africa.

Phorocera nitidicauda Curran, 1940.

nudapex (Curran, 1940).— Afrotropical: South Africa, Zimbabwe.

Phorocera nudapex Curran, 1940.

stativa (Villeneuve, 1943).— Afrotropical: D.R. Congo.

Zenillia stativa Villeneuve, 1943.

ugandana (Curran, 1940).— Afrotropical: Uganda.

Phorocera ugandana Curran, 1940.

villeneuvei Verbeke, 1962.— Afrotropical: D.R. Congo.

Zelindopsis villeneuvei Verbeke, 1962.

zenia (Curran, 1940).— Afrotropical: Uganda.

Phorocera zenia Curran, 1940.

Unplaced species of Ethillini

pulchra Mesnil, 1949.— Oriental: China (East), Taiwan.

Zenilliana pulchra Mesnil, 1949.

Tribe EUTHELAIRINI

Genus ASILIDOTACHINA Townsend, 1931

elongata Townsend, 1931.– Neotropical: South America (Peru).
Asilidotachina elongata Townsend, 1931.

Genus CEROTACHINA Arnaud, 1963

albula Arnaud, 1963.– Neotropical: South America (Brazil).
Cerotachina albula Arnaud, 1963.
elegantula Arnaud, 1963.– Neotropical: South America (Brazil).
Cerotachina elegantula Arnaud, 1963.

Genus CRYPTOCLADOCERA Bezzi, 1923

bezzii Arnaud, 1963.– Neotropical: Middle America (Panama).
Cryptocladocera bezzii Arnaud, 1963.
mojingensis Arnaud, 1963.– Neotropical: Middle America (Panama).
Cryptocladocera mojingensis Arnaud, 1963.
pichilinguensis Arnaud, 1963.– Neotropical: South America (Ecuador).
Cryptocladocera pichilinguensis Arnaud, 1963.
prodigiosa Bezzi, 1923.– Neotropical: South America (Suriname).
Cryptocladocera prodigiosa Bezzi, 1923.

Genus EUTHELAIRA Townsend, 1912

inambarica Townsend, 1912.– Neotropical: southern Lesser Antilles (Trinidad & Tobago),
South America (Guyana, Peru).
Euthelaira inambarica Townsend, 1912.
rufilabris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Phorocera rufilabris van der Wulp, 1890.

Genus HYPOHOUGHIA Townsend, 1927

reclinata Townsend, 1927.– Neotropical: South America (Brazil).
Hypooughia reclinata Townsend, 1927.

Genus ITEUTHELAIRA Townsend, 1927

chaetosa Townsend, 1929.– Neotropical: South America (Brazil).

Iteuthelaira chaetosa Townsend, 1929.

esuriens (Fabricius, 1805).– Neotropical: South America (Brazil, Guyana).

Musca esuriens Fabricius, 1805.

Genus MINTHOTACHINA Townsend, 1935

miscella Townsend, 1935.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Minthotachina miscella Townsend, 1935.

Genus NEOMINTHO Brauer & Bergenstamm, 1891

albocingulata (van der Wulp, 1890).– Neotropical: Middle America (Costa Rica).

Hypostena albocingulata van der Wulp, 1890.

celeris (Townsend, 1919).– Nearctic: Canada (East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast).

Eupelecothecea celer Townsend, 1919.

curulis (Reinhard, 1943).– Nearctic: USA (Florida, Southeast, Texas). Neotropical: Middle America (Mexico).

Pantagathus curulis Reinhard, 1943.

cylindrata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Phorocera cylindrata van der Wulp, 1890.

macilenta (Wiedemann, 1830).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Tachina macilenta Wiedemann, 1830.

nobilis (Williston, 1896).– Neotropical: eastern Lesser Antilles (Saint Vincent).

Exorista nobilis Williston, 1896.

rufilabris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Phorocera rufilabris van der Wulp, 1890.

Genus NEOMINTHOIDEA Thompson, 1968

trinidadensis Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Neominthoidea trinidadensis Thompson, 1968.

Genus PELECOTHECA Townsend, 1919

biseta (Arnaud, 1963).– Neotropical: South America (Brazil).

Adercomyia biseta Arnaud, 1963.

flavipes Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pelecotheca flavipes Thompson, 1968.

macilenta (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Prospherysa macilenta van der Wulp, 1890.

macra (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Phorocera macra van der Wulp, 1890.

panamensis Townsend, 1919.– Neotropical: Middle America (Panama).

Pelecotheca panamensis Townsend, 1919.

paulensis Townsend, 1929.– Neotropical: South America (Brazil).

Pelecotheca paulensis Townsend, 1929.

sabroskyi (Arnaud, 1963).– Neotropical: South America (Brazil).

Adercomyia sabroskyi Arnaud, 1963.

trinidadensis Thompson, 1968.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pelecotheca trinidadensis Thompson, 1968.

Tribe EXORISTINI

Genus ALLOPROSOPAEA Villeneuve, 1923

algerica Mesnil, 1961.– Palaearctic: Central Asia, China (Nei Mongol), Mongolia, North Africa (Algeria).

Alloprosopaea efflatouni algerica Mesnil, 1961.

efflatouni Villeneuve, 1923.– Palaearctic: Middle East (Israel), North Africa (Egypt).

Alloprosopaea efflatouni Villeneuve, 1923.

Genus AUSTROPHOROCERA Townsend, 1916

alba (Townsend, 1917).– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Euphoroceropsis alba Townsend, 1917.

biserialis (Macquart, 1847).– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Phorocera biserialis Macquart, 1847.

cincta (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Chaetogena cincta Giglio-Tos, 1893.

cocciphila (Aldrich & Webber, 1924).– Nearctic: USA (Northeast, Southeast).

Phorocera (Parasetigena) cocciphila Aldrich & Webber, 1924.

coccyx (Aldrich & Webber, 1924).– Nearctic: Canada (Ontario), USA (Florida, Northeast, Southeast, Southwest, Texas).

Phorocera (Parasetigena) coccyx Aldrich & Webber, 1924.

complicata (Aldrich & Webber, 1924).– Neotropical: Middle America (Costa Rica, Panama).

Phorocera complicata Aldrich & Webber, 1924.

decedens (Walker, 1860).– Australasian & Oceanian: Indonesia (Maluku Islands).

Phorocera decedens Walker, 1860.

einaris (Smith, 1912).– Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast, Texas).

Phorocera einaris Smith, 1912.

gilpiniae (Mesnil, 1971).– Oriental: Pakistan.

Drino (Prosturmia) gilpiniae Mesnil, 1971.

grandis (Macquart, 1851).– Palaearctic: China (East, South-central). Oriental: China (East, West), India (Central), Indonesia (Sumatera), Laos, Malaysia (East Malaysia), Sri Lanka, Taiwan, Vietnam. Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia), Indonesia (Maluku Islands), Papua New Guinea (Papua New Guinea).

Phorocera grandis Macquart, 1851.

heros (Schiner, 1868).– Neotropical: South America (Brazil).

Phorocera heros Schiner, 1868.

hirsuta (Mesnil, 1946).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), Malaysia (Peninsular Malaysia), Taiwan, Vietnam.

Spoggosia (Glossosalia) hirsuta Mesnil, 1946.

imitator (Aldrich & Webber, 1924).– Nearctic: USA (Florida, Great Plains, Northeast,

Southeast, Texas).

Phorocera (Parasetigena) imitator Aldrich & Webber, 1924.

immaculata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Phorocera immaculata van der Wulp, 1890.

isabeli (Baranov, 1938).— Australasian & Oceanian: Solomon Islands.

Phorocera isabeli Baranov, 1938.

linearis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Phorocera linearis van der Wulp, 1890.

longiuscula (Walker, 1858).— Neotropical: South America (Argentina, Brazil, Suriname, Venezuela).

Masicera longiuscula Walker, 1858.

meridionalis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Palpexorista meridionalis Thompson, 1968.

minor (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Palpexorista minor Thompson, 1968.

pellecta (Reinhard, 1957).— Nearctic: USA (Southwest).

Phorocera pellecta Reinhard, 1957.

rusti (Aldrich, 1929).— Neotropical: South America (Argentina).

Phorocera rusti Aldrich, 1929.

setigera (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Phorocera setigera van der Wulp, 1890.

stolida (Reinhard, 1957).— Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Phorocera stolida Reinhard, 1957.

sulcata (Aldrich & Webber, 1924).— Nearctic: USA (Great Plains, Northeast, Southeast, Southwest, Texas).

Phorocera (Parasetigena) sulcata Aldrich & Webber, 1924.

tuxedo (Curran, 1930).— Nearctic: Canada (East, Ontario), USA (Northeast).

Phorocera tuxedo Curran, 1930.

virilis (Aldrich & Webber, 1924).— Nearctic: USA (Northeast).

Phorocera (Parasetigena) virilis Aldrich & Webber, 1924.

yahuaphrynoides (Townsend, 1927).— Neotropical: South America (Peru).

Yahuartachina yahuaphrynoides Townsend, 1927.

Genus BESSA Robineau-Desvoidy, 1863

africana (Curran, 1941).— Afrotropical: Kenya, Zimbabwe.

Kuwanimyia africana Curran, 1941.

harveyi (Townsend, 1892).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Daeochaeta harveyi Townsend, 1892.

parallela (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Turkey), W. Europe (Austria, Belgium,

France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Armenia). Oriental: China (East, West), Japan (Ryukyu Islands).

Tachina parallela Meigen, 1824.

remota (Aldrich, 1925).— Palaearctic: China (Qinghai & Xizang). Oriental: China (East), India (Central), Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Sri Lanka, Taiwan. Australasian & Oceanian: Fiji.

Ptychomyia remota Aldrich, 1925.

selecta (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan, Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Tachina selecta Meigen, 1824.

Genus CHAETEXORISTA Brauer & Bergenstamm, 1894

ateripalpis Shima, 1973.— Palaearctic: China (Central, East, Northeast), Japan (Honshū, Kyūshū). Oriental: China (East, West).

Chaetexorista ateripalpis Shima, 1973.

claripennis (Mesnil, 1952).— Afrotropical: D.R. Congo.

Blepharella claripennis Mesnil, 1952.

discalis Shima, 1973.— Palaearctic: Japan (Kyūshū).

Chaetexorista discalis Shima, 1973.

dives (Villeneuve, 1938).— Afrotropical: Tanzania.

Prosopaea dives Villeneuve, 1938.

eutachinoides (Baranov, 1932).— Palaearctic: China (East, Nei Mongol, Qinghai & Xizang). Oriental: China (East, West), Nepal, Taiwan.

Blepharipoda eutachinoides Baranov, 1932.

imperator (Baranov, 1936).— Oriental: Indonesia (Sulawesi).

Phorocera imperator Baranov, 1936.

javana Brauer & Bergenstamm, 1894.— Nearctic: USA (Northeast). Palaearctic: China (East, Northeast, South-central, Xinjiang). Oriental: China (East, West), India (Central), Indonesia (Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Nepal, Philippines, Taiwan.

Chaetexorista javana Brauer & Bergenstamm, 1894.

klapperichi Mesnil, 1960.— Palaearctic: China (Central, East, Northeast, South-central, Xinjiang). Oriental: China (East), Japan (Ryukyu Islands), Taiwan.

Chaetexorista klapperichi Mesnil, 1960.

langi (Curran, 1927).— Afrotropical: Angola, D.R. Congo, Ghana, Nigeria, Sierra Leone, Uganda, Zimbabwe.

Podomyia langi Curran, 1927.

microchaeta Chao, 1965.— Palaearctic: China (East, Northeast, South-central). Oriental: China

(East).

Chaetexorista microchaeta Chao, 1965.

ocellaris (Curran, 1927).— Afrotropical: D.R. Congo, Nigeria.

Podomyia ocellaris Curran, 1927.

palpis Chao, 1965.— Palaearctic: China (East, South-central). Oriental: China (East).

Chaetexorista palpis Chao, 1965.

pavlovskyi (Stackelberg, 1943).— Palaearctic: China, Japan (Honshū, Kyūshū), Korean Peninsula (North Korea), Russia (Southern Far East). Oriental: Taiwan.

Carcellia (Megacarcellia) pavlovskyi Stackelberg, 1943.

setosa Chao, 1965.— Palaearctic: China (East, South-central, Xinjiang). Oriental: China (East, West).

Chaetexorista setosa Chao, 1965.

solomonensis Baranov, 1936.— Australasian & Oceanian: Solomon Islands.

Chaetexorista solomonensis Baranov, 1936.

sororcula (Villeneuve, 1938).— Afrotropical: Burundi, D.R. Congo.

Prosopaea sororcula Villeneuve, 1938.

Genus CHAETORIA Becker, 1908

aurifrons (Bezzi, 1926).— Afrotropical: Madagascar, Mauritius (Rodrigues Is.).

Clistorrhinia aurifrons Bezzi in Bezzi & Lamb, 1926.

micronyx Mesnil, 1971.— Australasian & Oceanian: New Caledonia.

Chaetoria micronyx Mesnil, 1971.

setibasis (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Vorina setibasis Malloch, 1930.

spinicosta (Thomson, 1869).— Oriental: Indonesia (Sumatera), Philippines. Australasian & Oceanian: Australia (Queensland), Bougainville, Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Solomon Islands.

Scopolia spinicosta Thomson, 1869.

stylata Becker, 1908.— Palaearctic: Central Asia (Uzbekistan), Europe (S. Europe (Greece, Italy, Malta)), Middle East (Iran), North Africa (Algeria, Canary Islands, Egypt, Tunisia).

Afrotropical: Botswana, Mozambique, Nigeria, Senegal, U.A. Emirates, Yemen.

Chaetoria stylata Becker, 1908.

Genus CHETOGENA Rondani, 1856

Subgenus CHETOGENA Rondani, 1856

acuminata Rondani, 1859.— Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol, South-central), Europe (British Isles, E. Europe (Hungary, Romania, Ukraine), S. Europe (Bulgaria, Greece, Italy, Malta, Portugal, Serbia, Turkey), W. Europe (Netherlands)), Japan (Hokkaidō), Middle East (Israel), Mongolia, North Africa (Canary Islands), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Afrotropical: Cameroon, Nigeria, Senegal, Tanzania, U.A. Emirates, Yemen. Oriental: China (East), Indonesia (Sulawesi), Malaysia (East Malaysia).

Chetogena acuminata Rondani, 1859.

arnaudi (Reinhard, 1956).— Nearctic: USA (California, Great Plains, Southwest, Texas).

Phorocera arnaudi Reinhard, 1956.

biserialis (Schiner, 1868).— Neotropical: South America (Brazil).

Phorocera biserialis Schiner, 1868.

claripennis (Macquart, 1848).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Puerto Rico), Middle America (Mexico), South America (Venezuela).

Phorocera claripennis Macquart, 1848.

clunalis (Reinhard, 1956).— Nearctic: USA (Texas).

Phorocera clunalis Reinhard, 1956.

edwardsii (Williston, 1889).— Nearctic: USA (Northeast).

Phorocera edwardsii Williston, 1889.

europa (Blanchard, 1937).— Neotropical: South America (Argentina, Brazil).

Euphorocera europa Blanchard, 1937.

gelida (Coquillett, 1897).— Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Alaska). Palaearctic: Russia (Eastern Siberia, Northern Far East).

Euphorocera gelida Coquillett, 1897.

haywardi (Blanchard, 1947).— Neotropical: South America (Argentina, Uruguay).

Plagiotachina haywardi Blanchard, 1947.

indivisa (Aldrich & Webber, 1924).— Nearctic: USA (Florida, Texas).

Phorocera (Parasetigena) indivisa Aldrich & Webber, 1924.

obliquata (Fallén, 1810).— Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Malta, Portugal, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Israel), North Africa (Morocco), Russia (Eastern Siberia, Western Russia), Transcaucasia (Azerbaijan).

Tachina obliquata Fallén, 1810.

omissa (Reinhard, 1934).— Nearctic: Canada (British Columbia, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Phorocera omissa Reinhard, 1934.

rondaniana (Villeneuve, 1931).— Palaearctic: Europe (S. Europe (Croatia, Greece, Italy, Macedonia, Malta, Portugal, Spain), W. Europe (France, Switzerland)).

Salia rondaniana Villeneuve, 1931.

scutellaris (van der Wulp, 1890).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Honduras, Mexico, ?Nicaragua), South America (?Brazil, Venezuela).

Phorocera scutellaris van der Wulp, 1890.

subnitens (Aldrich & Webber, 1924).— Nearctic: USA (Northeast).

Phorocera (Parasetigena) subnitens Aldrich & Webber, 1924.

tachinomoides (Townsend, 1892).— Nearctic: USA (California, Great Plains, Northern Rockies,

Southwest, Texas). Neotropical: Middle America (Mexico).

Euphorocera tachinomoides Townsend, 1892.

townsendi (Guimarães, 1971).— Neotropical: South America (Peru).

Euphorocera townsendi Guimarães, 1971.

vibrissata (Brauer & Bergenstamm, 1891).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast, Southwest).

Podotachina vibrissata Brauer & Bergenstamm, 1891.

vivida (Wiedemann, 1830).— Neotropical: South America (Brazil).

Tachina vivida Wiedemann, 1830.

Subgenus DIPLOSTICHUS Brauer & Bergenstamm, 1889

janitrix (Hartig, 1838).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Serbia, Spain, Turkey), W. Europe (Austria, Germany, Liechtenstein, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).

Tachina janitrix Hartig, 1838.

lophyri (Townsend, 1892).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Phorocera lophyri Townsend, 1892.

sellersi (Hall, 1939).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest).

Diplostichus sellersi Hall, 1939.

Subgenus STOMATOMYIA Brauer & Bergenstamm, 1889

barbara (Mesnil, 1939).— Palaearctic: North Africa (Tunisia).

Stomatomyia barbara Mesnil, 1939.

floridensis (Townsend, 1892).— Nearctic: USA (Florida, Great Plains, Southeast, Texas).

Plagiprospherysa floridensis Townsend, 1892.

meridionalis (Townsend, 1912).— Neotropical: South America (Peru).

Plagiops meridionalis Townsend, 1912.

micropalpis (Malloch, 1930).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria, Western Australia).

Stomatomyia micropalpis Malloch, 1930.

parvipalpis (van der Wulp, 1890).— Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas).

Neotropical: Middle America (Mexico), South America (Argentina, Chile).

Prospherysa parvipalpis van der Wulp, 1890.

puer (Williston, 1896).— Neotropical: Greater Antilles (Turks & Caicos), eastern Lesser Antilles (Saint Vincent).

Phorocera puer Williston, 1896.

tricholygooides (Bezzi, 1928).— Australasian & Oceanian: Australia (New South Wales, ?Queensland), Fiji, Papua New Guinea (Bismarck Archipelago, Papua New Guinea), New Caledonia, Solomon Islands.

Stomatomyia tricholygoides Bezzi, 1928.
trinitatis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Plagiprospherysa trinitatis Thompson, 1968.

Unplaced to subgenus

aegyptiaca (Villeneuve, 1923).— Palaearctic: Middle East (Israel), North Africa (Egypt).
Tachinosalia aegyptiaca Villeneuve, 1923.
alpestris Tschorsnig, 1997.— Palaearctic: Europe (S. Europe (Italy), W. Europe (France, Switzerland)).
Chetogena alpestris Tschorsnig, 1997.
appendiculata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Phorocera appendiculata van der Wulp, 1890.
balteata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Prospherysa balteata van der Wulp, 1890.
bezziana (Baranov, 1934).— Palaearctic: Central Asia (Tajikistan). Oriental: Sri Lanka.
Stomatomyia bezziana Baranov, 1934.
caridei (Brèthes, 1918).— Neotropical: South America (Argentina).
Parexorista caridei Brèthes in Massini & Brèthes, 1918.
cercosa Kugler, 1980.— Palaearctic: Middle East (Israel), North Africa (Egypt). Afrotropical: U.A. Emirates.
Chaetogena cercosa Kugler, 1980.
cinerea (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Phorocera cinerea van der Wulp, 1890.
cumutoensis (Thompson, 1968).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Euphorocera cumutoensis Thompson, 1968.
divisa (Aldrich & Webber, 1924).— Neotropical: Greater Antilles (Puerto Rico), eastern Lesser Antilles (Virgin Islands).
Phorocera divisa Aldrich & Webber, 1924.
echinata (Mesnil, 1939).— Afrotropical: Madagascar.
Stomatomyia echinata Mesnil, 1939.
fasciata (Egger, 1856).— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, ?Romania, Slovakia), W. Europe (Austria, Germany)), Russia (Eastern Siberia, Western Russia), Transcaucasia. There are questionable records from Southern Europe (Bosnia & Herzegovina, Bulgaria).
Fallenia fasciata Egger, 1856.
filipalpis Rondani, 1859.— Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.
Chetogena filipalpis Rondani, 1859.
filipes (Mesnil, 1939).— Oriental: Vietnam.
Stomatomyia filipes Mesnil, 1939.
guianica (Curran, 1934).— Neotropical: South America (Guyana).

- Phorocera guianica* Curran, 1934.
- gynaephora* Chao & Shi, 1987.– Palaearctic: China (Qinghai & Xizang, South-central).
- Chetogena gynaephora* Chao & Shi, 1987.
- innocens* (Wiedemann, 1830).– Oriental: China (East).
- Tachina innocens* Wiedemann, 1830.
- littoralis* (Blanchard, 1943).– Neotropical: South America (Argentina, Uruguay).
- Epiplagiops littoralis* Blanchard, 1943.
- mageritensis* (Villeneuve & Mesnil, 1936).– Palaearctic: Europe (S. Europe (Spain)), North Africa (Morocco).
- Salia mageritensis* Villeneuve & Mesnil, 1936.
- media* Rondani, 1859.– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia), S. Europe (Greece, Italy, Portugal, Serbia, Spain, “Yugoslavia”), W. Europe (France)).
- Chetogena media* Rondani, 1859.
- micronychia* (Herting, 1969).– Palaearctic: Europe (S. Europe (Italy), W. Europe (France)).
- Spoggosia micronychia* Herting in Masson, 1969.
- nigrofasciata* (Strobl, 1902).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Bulgaria, Greece, Macedonia, Montenegro, Serbia, Turkey)), Middle East (Iran, Israel, “Palestine”), North Africa (Morocco), Transcaucasia. Afrotropical: Kenya.
- Phorocera (Parasetigena) nigrofasciata* Strobl, 1902.
- palpella* (Mesnil, 1963).– Palaearctic: Central Asia (Tajikistan, Turkmenistan), Mongolia, Russia (Western Russia), Transcaucasia.
- Spoggosia palpella* Mesnil, 1963.
- paradoxa* (Brauer & Bergenstamm, 1893).– Palaearctic: Russia (Southern Far East).
- Rhinometopia paradoxa* Brauer & Bergenstamm, 1893.
- platensis* (Brèthes, 1922).– Neotropical: South America (Argentina).
- Parasetigena platensis* Brèthes, 1922.
- raoi* (Mesnil, 1968).– Oriental: India (Central).
- Spoggosia raoi* Mesnil, 1968.
- setertia* (Curran, 1940).– Afrotropical: Malawi, South Africa, Tanzania.
- Phorocera setertia* Curran, 1940.
- setosaria* (Curran, 1940).– Afrotropical: Tanzania, Zimbabwe.
- Phorocera setosaria* Curran, 1940.
- setosina* (Curran, 1940).– Afrotropical: South Africa, Tanzania, Uganda, Zimbabwe.
- Phorocera setosina* Curran, 1940.
- siciliensis* (Villeneuve, 1924).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Greece, Italy)), Middle East (Israel), North Africa (Algeria, Tunisia).
- Salia siciliensis* Villeneuve, 1924.
- sinaica* (Villeneuve, 1909).– Palaearctic: Europe (E. Europe (Romania)), North Africa (Egypt).
- Stomatomya acuminata sinaica* Villeneuve in Hermann & Villeneuve, 1909.
- soror* Mesnil, 1971.– Palaearctic: Central Asia (Turkmenistan).
- Chetogena (Spoggosia) soror* Mesnil, 1971.
- tessellata* (Brauer & Bergenstamm, 1891).– Neotropical: Greater Antilles (Cuba).
- Tetraphaga tessellata* Brauer & Bergenstamm, 1891.
- tschorsnigi* Ziegler, 1999.– Palaearctic: Europe (E. Europe (Lithuania, Poland, Slovakia), Scandinavia (Finland), S. Europe (Italy, Portugal), W. Europe (Belgium, France, Germany,

Netherlands, Switzerland)).

Chetogena tschorznigi Ziegler, 1999.

tuomuerensis Chao & Shi, 1987.– Palaearctic: China (Xinjiang).

Chetogena tuomuerensis Chao & Shi, 1987.

tuomurensis Chao, 1985.– Palaearctic: China (Xinjiang).

Chetogena tuomurensis Chao, 1985.

heliconiinarum (Townsend, 1929).– Neotropical: South America (Peru).

Plagiotachina heliconiinarum Townsend, 1929.

minor (Townsend, 1912).– Neotropical: South America (Peru).

Euphorocera minor Townsend, 1912.

noera (Reinhard, 1957).– Neotropical: Middle America (Mexico).

Phorocera noera Reinhard, 1957.

orientalis (Townsend, 1929).– Neotropical: South America (Peru).

Plagiotachina orientalis Townsend, 1929.

peruviana (Townsend, 1912).– Neotropical: South America (Chile, Peru).

Euphorocera peruviana Townsend, 1912.

Genus CRASSICORNIA Kugler, 1980

pilosa (Kugler, 1980).– Palaearctic: Middle East (Israel). Afrotropical: Ethiopia.

Exorista (Crassicornia) pilosa Kugler, 1980.

Genus CTENOPHORINIA Mesnil, 1963

adiscalis Mesnil, 1963.– Palaearctic: Japan (Honshū, Kyūshū), Russia (Southern Far East).

Ctenophorinia adiscalis Mesnil, 1963.

christianae Ziegler & Shima, 1996.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Ctenophorinia christianae Ziegler & Shima, 1996.

frontalis Ziegler & Shima, 1996.– Palaearctic: China (East, Northeast), Japan (Kyūshū), Russia (Southern Far East).

Ctenophorinia frontalis Ziegler & Shima, 1996.

grisea Mesnil, 1967.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Ctenophorinia grisea Mesnil, 1967.

Genus EOZENILLIA Townsend, 1926

equatorialis Townsend, 1926.– Oriental: Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Singapore.

Eozenillia equatorialis Townsend, 1926.

psychidarum (Baranov, 1934).– Oriental: Indonesia (Sumatera), Malaysia (Peninsular Malaysia).

Tricholyga psychidarum Baranov, 1934.

remota (Walker, 1853).– Australasian & Oceanian: Australia (New South Wales, South

Australia).

Tachina remota Walker, 1853.

Genus EXORISTA Meigen, 1803

Subgenus ADENIA Robineau-Desvoidy, 1863

cuneata Herting, 1971.– Palaearctic: China (East), Europe (S. Europe (Greece), W. Europe (Austria, France, Switzerland)), Japan (Honshū), Middle East (Israel).

Exorista cuneata Herting, 1971.

dydas (Walker, 1849).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Tachina dydas Walker, 1849.

fucosa (Mesnil, 1963).– Palaearctic: Russia (Southern Far East).

Exorista (Guerinia) fucosa Mesnil, 1963.

lacteipennis (Mesnil, 1970).– Palaearctic: Middle East (Israel), North Africa (Tunisia).

Exorista (Guerinia) lacteipennis Mesnil, 1970.

mimula (Meigen, 1824).– Nearctic: Canada (Yukon), USA (Alaska, Pacific Northwest).

Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Ukraine), Scandinavia (Norway), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Slovenia, Turkey)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Middle East (Iran, Israel), Mongolia, Russia (Eastern Siberia, Southern Far East), Transcaucasia. Oriental: China (East, West).

Tachina mimula Meigen, 1824.

nympharum (Rondani, 1859).– Palaearctic: Europe (S. Europe (Albania, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)).

Tachina nympharum Rondani, 1859.

paligera (Mesnil, 1970).– Palaearctic: Europe (S. Europe (Italy), W. Europe (Austria, France, Switzerland)).

Exorista (Guerinia) paligera Mesnil, 1970.

pseudorustica Chao, 1964.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East, West).

Exorista pseudorustica Chao, 1964.

rustica (Fallén, 1810).– Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Kazakhstan, Korean Peninsula (North Korea, South Korea), Middle East (Israel), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Western Russia), Transcaucasia. Oriental: China (East, West), Taiwan, Thailand.

Tachina rustica Fallén, 1810.

tamias Richter, 1974.– Palaearctic: Russia (Eastern Siberia).

Exorista tamias Richter, 1974.

trudis (Reinhard, 1951).– Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Guerinia trudis Reinhard, 1951.

tubigera Mesnil, 1970.– Palaearctic: Japan (Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East).

Exorista (Guerinia) tubigera Mesnil, 1970.

tubulosa Herting, 1967.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Denmark, Sweden), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, Germany, Switzerland)), Transcaucasia.

Exorista tubulosa Herting, 1967.

Subgenus EXORISTA Meigen, 1803

amoena Mesnil, 1960.– Palaearctic: Central Asia (Tajikistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (S. Europe (Turkey)).

Exorista (Pokornia) amoena Mesnil, 1960.

brevihirta Liang & Chao, 1992.– Oriental: China (East).

Exorista brevihirta Liang & Chao, 1992.

fasciata (Fallén, 1820).– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Taiwan.

Tachina fasciata Fallén, 1820.

frons Chao, 1964.– Palaearctic: China (East, Northeast). Oriental: China (East).

Exorista frons Chao, 1964.

frontata Herting, 1973.– Palaearctic: China (Nei Mongol), Mongolia.

Exorista frontata Herting, 1973.

intermedia Chao & Liang, 1992.– Palaearctic: China (South-central). Oriental: China (West).

Exorista intermedia Chao & Liang in Liang & Chao, 1992.

japonica (Townsend, 1909).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea). Oriental: China (East, West), India (Central, North), Japan (Ryukyu Islands), Nepal, Taiwan, Vietnam.

Tachina japonica Townsend, 1909.

larvarum (Linnaeus, 1758).– Nearctic: Canada (East, Ontario, Yukon), USA (Northeast).

Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands,

Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (North Korea), Middle East (Iran, Israel, “Palestine”, Saudi Arabia), Mongolia, North Africa (Egypt, Tunisia), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Armenia, Azerbaijan, Georgia). Oriental: China (East), India (Northwest), Taiwan.

Musca larvarum Linnaeus, 1758.

laterosetosa Chao, 1964.– Oriental: China (East).

Exorista laterosetosa Chao, 1964.

mella (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Tachina mella Walker, 1849.

rossica Mesnil, 1960.– Palaearctic: Central Asia (Tajikistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (S. Europe (Turkey)), Transcaucasia (Armenia). Oriental: China (East, West), India (Northwest), Taiwan.

Exorista (Pokornia) rossica Mesnil, 1960.

segregata (Rondani, 1859).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), Europe (E. Europe (Hungary, Romania, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Switzerland)), Middle East (Iran, Israel, Lebanon), Mongolia, North Africa (Algeria, Canary Islands, Egypt, Morocco, Tunisia), Russia (Western Russia, Western Siberia), Transcaucasia (Armenia, Azerbaijan, Georgia).

Chetogena segregata Rondani, 1859.

thomasi (Mesnil, 1960).– Australasian & Oceanian: Indonesia (Western New Guinea).

Exorista (Prosalia) thomasi Mesnil, 1960.

thula (Wood, 2002).– Nearctic: Canada (Northwest Territories & Nunavut, Yukon), Greenland.

Exorista (Exorista) thula Wood in Morewood & Wood, 2002.

Subgenus EXORISTELLA Herting, 1984

duplaria (Villeneuve, 1916).– Afrotropical: Kenya, Malawi, Nigeria, South Africa, Tanzania, Uganda, Zambia.

Tachina duplaria Villeneuve, 1916.

glossatorum (Rondani, 1859).– Palaearctic: Europe (British Isles, E. Europe (Hungary, Poland, Slovakia), S. Europe (Croatia, Italy, Spain), W. Europe (Austria, France, Switzerland)), Russia (Western Siberia).

Tachina glossatorum Rondani, 1859.

Subgenus FAUNIODES Mesnil, 1941

securicornis Mesnil, 1941.– Palaearctic: Middle East (Iran), North Africa (Algeria).

Exorista (Fauniodes) securicornis Mesnil, 1941.

Subgenus PODOTACHINA Brauer & Bergenstamm, 1891

atricans (Villeneuve, 1938).— Afrotropical: Malawi, Nigeria.

Eutachina atricans Villeneuve, 1938.

cantans Mesnil, 1960.— Palaearctic: China (East, Northeast), Japan (Honshū, Kyūshū). Oriental: China (East).

Exorista (Scotiella) cantans Mesnil, 1960.

flavicans Mesnil, 1941.— Afrotropical: D.R. Congo.

Exorista flavicans Mesnil, 1941.

fuscihirta Chao & Liang, 1992.— Oriental: China (West).

Exorista fuscihirta Chao & Liang in Liang & Chao, 1992.

grandis (Zetterstedt, 1844).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Western Russia). There is a questionable record from southern Siberia.

Tachina grandis Zetterstedt, 1844.

hainanensis Chao & Liang, 1992.— Oriental: China (East).

Exorista hainanensis Chao & Liang in Liang & Chao, 1992.

ladelli (Baranov, 1936).— Palaearctic: China (South-central). Oriental: China (East), Thailand.

Eutachina ladelli Baranov, 1936.

longicercus Kugler, 1980.— Palaearctic: Middle East (Iran, Israel).

Exorista (Podotachina) longicercus Kugler, 1980.

rubricans Mesnil, 1941.— Afrotropical: Djibouti.

Exorista sorbillans rubricans Mesnil, 1941.

sericans Mesnil, 1939.— Afrotropical: ?D.R. Congo, Madagascar.

Exorista sericans Mesnil, 1939.

sorbillans (Wiedemann, 1830).— Palaearctic: Central Asia (Tajikistan), China (East, Northeast, South-central), Europe (E. Europe (Hungary, Romania, Ukraine), S. Europe (Bulgaria, Greece, Italy, Serbia, Spain, Turkey), W. Europe (Austria, France)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran, Israel), Mongolia, North Africa (Canary Islands, Egypt), Russia (Eastern Siberia). Afrotropical: Cameroon, D.R. Congo, Kenya, Malawi, Nigeria, Sierra Leone, Uganda. Oriental: China (East, West), India, Japan (Ryukyu Islands), Taiwan. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, Western Australia), Lord Howe Island, Papua New Guinea (Papua New Guinea).

Tachina sorbillans Wiedemann, 1830.

tenuicerca Liang & Chao, 1992.— Oriental: China (East).

Exorista tenuicerca Liang & Chao, 1992.

tessellans Mesnil, 1939.— Palaearctic: Central Asia, Middle East (Israel), North Africa (Algeria). Afrotropical: D.R. Congo.

Exorista tessellans Mesnil, 1939.

yunnanica Chao, 1964.— Palaearctic: China (Qinghai & Xizang). Oriental: China (East, West).

Exorista yunnanica Chao, 1964.

Subgenus PTILOTACHINA Brauer & Bergenstamm, 1891

belanovskii Richter, 1970.– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Nei Mongol), Mongolia, Transcaucasia (Azerbaijan).

Exorista belanovskii Richter, 1970.

cardinalis Mesnil, 1939.– Afrotropical: Côte d'Ivoire.

Exorista cardinalis Mesnil, 1939.

civilis (Rondani, 1859).– Palaearctic: Central Asia (Tajikistan, Uzbekistan), China (East, Nei Mongol, Northeast, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Turkey), W. Europe), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan). Oriental: China (East).

Tachina civilis Rondani, 1859.

decidua (Pandellé, 1896).– Palaearctic: Europe (S. Europe (Spain), W. Europe (France)).

Tachina (Tachina) decidua Pandellé, 1896.

deligata Pandellé, 1896.– Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Poland), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain), W. Europe (France)), Middle East (Iran, Israel), North Africa (Morocco), Transcaucasia.

Exorista (Nemoreaa) diligata Pandellé, 1896.

dilecta Richter, 1973.– Palaearctic: Mongolia.

Exorista dilecta Richter, 1973.

ebneri (Villeneuve, 1922).– Palaearctic: Middle East (Israel). Afrotropical: Kenya, Senegal, Sudan.

Tachina ebneri Villeneuve, 1922.

elegantula Mesnil, 1939.– Afrotropical: Djibouti.

Exorista elegantula Mesnil, 1939.

florentina Herting, 1975.– Palaearctic: Europe (E. Europe (Slovakia), S. Europe (Italy, ?Serbia), W. Europe (Austria)).

Exorista florentina Herting, 1975.

kugleri (Mesnil, 1960).– Palaearctic: Central Asia (Tajikistan), Middle East (Israel), North Africa (Canary Islands, Tunisia).

Exorista (Pokornia) kugleri Mesnil, 1960.

longisquama Liang & Chao, 1992.– Oriental: China (East).

Exorista longisquama Liang & Chao, 1992.

neta (Curran, 1927).– Afrotropical: D.R. Congo, South Africa, Zimbabwe.

Thrycolyga neta Curran, 1927.

niveipennis Mesnil, 1939.– Afrotropical: Mozambique.

Exorista niveipennis Mesnil, 1939.

rutilans Mesnil, 1970.– Palaearctic: North Africa (Egypt).

Exorista (Podotachina) rutilans Mesnil, 1970.

tristis (Curran, 1938).– Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).

Zenillia tristis Curran, 1938.

unicolor (Stein, 1924).– Palaearctic: Europe (S. Europe (Croatia, Italy, “Yugoslavia”)).

Tachina unicolor Stein, 1924.

wangi Chao & Liang, 1992.– Palaearctic: China (South-central).

Exorista wangii Chao & Liang in Liang & Chao, 1992.

xanthaspis (Wiedemann, 1830).– Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Hungary, Romania, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (France)), Kazakhstan, Korean Peninsula (South Korea), Middle East (Israel, Saudi Arabia), Mongolia, North Africa (Egypt), Russia (Western Russia, Western Siberia), Transcaucasia. Afrotropical: widespread throughout region, including Madagascar, Seychelles, Sudan, U.A. Emirates, Yemen. Oriental: China (East, West), India, Indonesia (Jawa), Japan (Ryukyu Islands), Taiwan, Thailand. Australasian & Oceanian: Indonesia (Western New Guinea).

Tachina xanthaspis Wiedemann, 1830.

Subgenus SPIXOMYIA Crosskey, 1967

antennalis Chao, 1964.– Palaearctic: China (South-central). Oriental: China (East).

Exorista antennalis Chao, 1964.

aureifrons (Baranov, 1936).– Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central), Japan (Honshū, Kyūshū). Oriental: China (East, West), Indonesia (Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), ?Philippines, Taiwan, Vietnam. Australasian & Oceanian: Solomon Islands.

Eutachina aureifrons aureifrons Baranov, 1936.

bisetosa Mesnil, 1940.– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang), Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East), Indonesia (Jawa), Japan (Ryukyu Islands), Taiwan.

Exorista (Scotiella) bisetosa Mesnil, 1940.

dasyops (Villeneuve, 1943).– Afrotropical: Nigeria.

Sturmia dasyops Villeneuve, 1943.

fortis Chao, 1964.– Oriental: China (East).

Exorista fortis Chao, 1964.

fuscipennis (Baranov, 1932).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), Taiwan.

Eutachina fuscipennis Baranov, 1932.

grandiforceps Chao, 1964.– Oriental: China (East, West).

Exorista grandiforceps Chao, 1964.

hyalipennis (Baranov, 1932).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan, Thailand, Vietnam.

Eutachina hyalipennis Baranov, 1932.

lepis Chao, 1964.– Palaearctic: China (East, South-central), Japan (Honshū).

Exorista lepis Chao, 1964.

patelliforceps (Mesnil, 1963).– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Exorista (Scotiella) patelliforceps Mesnil, 1963.

penicilla Chao & Liang, 1992.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East).

Exorista penicilla Chao & Liang in Liang & Chao, 1992.

quadriseta (Baranov, 1932).– Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang, South-central), Korean Peninsula (South Korea). Oriental: China (East, West), Taiwan. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland), Lord Howe Island, Papua New Guinea (Papua New Guinea), Solomon Islands.

Eutachina quadriseta Baranov, 1932.

rusticoides (Mesnil, 1963).– Palaearctic: Russia (Southern Far East).

Exorista (Scotiella) rusticoides Mesnil, 1963.

spina Chao & Liang, 1992.– Oriental: China (West).

Exorista spina Chao & Liang in Liang & Chao, 1992.

Subgenus TRICOLIGA Rondani, 1856

buccalis Mesnil, 1940.– Afrotropical: Madagascar.

Exorista buccalis Mesnil, 1940.

nova (Rondani, 1859).– Palaearctic: Central Asia (Tajikistan, Uzbekistan), Europe (E. Europe (Poland, Ukraine), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France, Germany)), Middle East (Afghanistan, Iran, Israel, Lebanon), North Africa (Algeria, Morocco), Russia (Western Russia), Transcaucasia.

Thrycolyga nova Rondani, 1859.

Unplaced to subgenus

abdominalis (Curran, 1927).– Afrotropical: D.R. Congo.

Thrycolyga abdominalis Curran, 1927.

africana (Rohdendorf, 1931).– Afrotropical: Nigeria, South Africa, Sudan, Zimbabwe.

Tricholyga africana Rohdendorf, 1931.

argenteostriata (Baranov, 1938).– Australasian & Oceanian: Solomon Islands.

Eutachina argenteostriata Baranov, 1938.

aureisquamosa (Baranov, 1938).– Australasian & Oceanian: Solomon Islands.

Eutachina aureisquamosa Baranov, 1938.

aurichalcea (Baranov, 1936).– Australasian & Oceanian: Bougainville.

Eutachina aurichalcea Baranov, 1936.

capensis (Macquart, 1855).– Afrotropical: South Africa.

Masicera capensis Macquart, 1855.

castanea (van der Wulp, 1894).– Oriental: India (North).

Masicera castanea van der Wulp, 1894.

coras (Walker, 1849).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Western Australia).

Tachina coras Walker, 1849.

creole (Curran, 1927).– Afrotropical: D.R. Congo.

Thrycolyga creole Curran, 1927.

curriei (Curran, 1938).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western

- Australia).
- Thrycolyga curriei* Curran, 1938.
- doddi* (Curran, 1938).— Australasian & Oceanian: Australia (Northern Territory, Queensland).
- Zenillia doddi* Curran, 1938.
- flaviceps* Macquart, 1847.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Tasmania, Victoria, Western Australia).
- Exorista flaviceps* Macquart, 1847.
- flaviventris* Tachi, 2011.— Oriental: Malaysia (East Malaysia).
- Exorista flaviventris* Tachi, 2011.
- ghanii* (Mesnil, 1971).— Oriental: Pakistan.
- Exorista (Pokornya) ghanii* Mesnil, 1971.
- globosa* Tachi, 2011.— Oriental: Malaysia (East Malaysia).
- Exorista globosa* Tachi, 2011.
- horrens* (Walker, 1859).— Oriental: Indonesia (Sulawesi).
- Masicera horrens* Walker, 1859.
- javana* (Macquart, 1851).— Oriental: Indonesia (Jawa, Sulawesi), Myanmar.
- Tachina javana* Macquart, 1851.
- manifesta* (Walker, 1860).— Australasian & Oceanian: Indonesia (Maluku Islands).
- Masicera manifesta* Walker, 1860.
- norrisi* Cantrell, 1985.— Australasian & Oceanian: Australia (Northern Territory, South Australia, Western Australia).
- Exorista norrissi* Cantrell, 1985.
- notabilis* (Walker, 1858).— Australasian & Oceanian: Indonesia (Maluku Islands, Western New Guinea).
- Masicera notabilis* Walker, 1858.
- psamathe* (Walker, 1849).— Oriental: India.
- Tachina psamathe* Walker, 1849.
- psychidivora* (Coquillett, 1904).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Victoria, Western Australia).
- Tachina psychidivora* Coquillett, 1904.
- rendina* Herting, 1975.— Palaearctic: Europe (S. Europe (Greece, Portugal, Spain, Turkey)).
- Exorista rendina* Herting, 1975.
- rusticella* (Baranov, 1936).— Oriental: Indonesia (Sumatera), Taiwan.
- Eutachina rusticella* Baranov, 1936.
- sabahensis* Tachi, 2011.— Oriental: Malaysia (East Malaysia).
- Exorista sabahensis* Tachi, 2011.
- salmantica* Tschorsnig, 1984.— Palaearctic: Europe (S. Europe (Italy, Portugal, Spain)).
- Exorista salmantica* Tschorsnig, 1984.
- sarcophagata* (Walker, 1864).— Australasian & Oceanian: Indonesia (Maluku Islands).
- Masicera sarcophagata* Walker, 1864.
- sessitans* (Curran, 1927).— Afrotropical: D.R. Congo, Malawi, Nigeria, Sierra Leone, South Africa, Zimbabwe.
- Thrycolyga sessitans* Curran, 1927.
- subnigra* (van der Wulp, 1894).— Oriental: India.

Masicera subnigra van der Wulp, 1894.
sumatrensis (Townsend, 1927).— Oriental: Indonesia (Sumatera).
Biomyopsis sumatrensis Townsend, 1927.
velutina Mesnil, 1953.— Oriental: India (Central), Malaysia (Peninsular Malaysia). Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
Exorista velutina Mesnil, 1953.

Genus GUERINIOPSIS Reinhard, 1943

setipes (Coquillett, 1902).— Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast).
Frontina setipes Coquillett, 1902.

Genus HILLOMYIA Crosskey, 1973

politia (Malloch, 1929).— Australasian & Oceanian: Australia (New South Wales, Northern Territory, South Australia).
Hillia polita Malloch, 1929.

Genus MACROHOUGHIOPSIS Townsend, 1927

similis Townsend, 1927.— Neotropical: South America (Brazil).
Macrohoughiopsis similis Townsend, 1927.

Genus MACULOSALIA Mesnil, 1946

flavicercia Chao & Liu, 1986.— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang).
Maculosalia flavicercia Chao & Liu in Liu, Li & Chao, 1986.
grisa Chao & Liu, 1986.— Palaearctic: China (East, Xinjiang).
Maculosalia grisa Chao & Liu in Liu, Li & Chao, 1986.
maculosa (Villeneuve, 1909).— Palaearctic: Middle East (Iran), North Africa (Egypt, Tunisia).
Deuterammobia maculosa Villeneuve in Hermann & Villeneuve, 1909.

Genus METAPHOROCERA Thompson, 1968

maracasi Thompson, 1968.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Metaphorocera maracasi Thompson, 1968.

Genus NEOPHRYXE Townsend, 1916

australe Cerretti, 2012.– Afrotropical: Namibia.

Neophryxe australis Cerretti, 2012.

exserticercus Liang & Chao, 1992.– Oriental: China (East, West).

Neophryxe exserticercus Liang & Chao, 1992.

namibica Cerretti, 2012.– Afrotropical: Namibia.

Neophryxe namibica Cerretti, 2012.

psychidis Townsend, 1916.– Palaearctic: China (East, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East, West).

Neophryxe psychidis Townsend, 1916.

vallina (Rondani, 1861).– Palaearctic: Europe (E. Europe (Slovakia), S. Europe (Bulgaria, Italy, Spain), W. Europe (France, Netherlands, Switzerland)), North Africa (Canary Islands).

Marsillia vallina Rondani, 1861.

Genus PARASETIGENA Brauer & Bergenstamm, 1891

amurensis (Chao, 1964).– Palaearctic: China (Northeast, South-central).

Phorocera amurensis Chao, 1964.

bicolor (Chao, 1964).– Palaearctic: China (Northeast), Japan (Kyūshū). Oriental: China (East).

Phorocera bicolor Chao, 1964.

hichinsi Cortés, 1967.– Neotropical: South America (Chile).

Parasetigena hichinsi Cortés, 1967.

silvestris (Robineau-Desvoidy, 1863).– Nearctic: Canada (East, Ontario), USA (Northeast).

Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Macedonia, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (North Korea, South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia, Azerbaijan).

Duponchelia silvestris Robineau-Desvoidy, 1863.

takaoi (Mesnil, 1960).– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū), Russia (Southern Far East).

Phorocera (Parasetigena) agilis takaoi Mesnil, 1960.

Genus PHORCIDELLA Mesnil, 1946

basalis (Baranov, 1932).– Oriental: China (East, West), Taiwan.

Eutachina basalis Baranov, 1932.

Genus PHORINIA Robineau-Desvoidy, 1830

aduncata Tachi & Shima, 2006.– Oriental: Nepal.

Phorinia aduncata Tachi & Shima, 2006.

atypica Curran, 1927.– Afrotropical: Cameroon, Ghana, Kenya, Malawi, South Africa, Sudan, Tanzania.

Phorinia atypica Curran, 1927.

aurifrons Robineau-Desvoidy, 1830.– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Nepal.

Phorinia aurifrons Robineau-Desvoidy, 1830.

australiana Tachi & Shima, 2006.– Australasian & Oceanian: Australia (Queensland).

Phorinia australiana Tachi & Shima, 2006.

bifurcata Tachi & Shima, 2006.– Oriental: China (West).

Phorinia bifurcata Tachi & Shima, 2006.

breviata Tachi & Shima, 2006.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea). Oriental: China (West).

Phorinia breviata Tachi & Shima, 2006.

cinctella Mesnil, 1971.– Afrotropical: Uganda.

Phorinia cinctella Mesnil, 1971.

convexa Tachi & Shima, 2006.– Palaearctic: Japan (Kyūshū). Oriental: China (West), Japan (Ryukyu Islands), Thailand.

Phorinia convexa Tachi & Shima, 2006.

denticulata Tachi & Shima, 2006.– Palaearctic: China (South-central). Oriental: China (East).

Phorinia denticulata Tachi & Shima, 2006.

flava Tachi & Shima, 2006.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: Bangladesh, China (West), Laos, Malaysia, Nepal, Philippines, Thailand, Vietnam.

Phorinia flava Tachi & Shima, 2006.

gracilis Tachi & Shima, 2006.– Oriental: Indonesia (Jawa).

Phorinia gracilis Tachi & Shima, 2006.

insignita Tachi & Shima, 2006.– Australasian & Oceanian: Australia (Queensland), Bougainville.

Phorinia insignita Tachi & Shima, 2006.

longiseta Tachi & Shima, 2006.– Oriental: Malaysia (East Malaysia).

Phorinia longiseta Tachi & Shima, 2006.

minuta Tachi & Shima, 2006.– Oriental: China (West).

Phorinia minuta Tachi & Shima, 2006.

nigra Lahiri, 2006.– Oriental: India (Northeast).

Phorinia nigra Lahiri, 2006.

oblimata (Mesnil, 1944).– Afrotropical: Guinea.

Bessa oblimata Mesnil, 1944.

occidentalis Tachi & Shima, 2006.– Australasian & Oceanian: Indonesia (Western New Guinea).

Phorinia occidentalis Tachi & Shima, 2006.

orientalis Tachi & Shima, 2006.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Phorinia orientalis Tachi & Shima, 2006.

pruinovitta Chao & Liu, 1986.– Palaearctic: China (East).

Phorinia pruinovitta Chao & Liu in Liu, Li & Chao, 1986.

pulverulenta (Karsch, 1886).– Afrotropical: Angola, D.R. Congo, Kenya, Malawi, Nigeria, Uganda, Zimbabwe.

Phorocera pulverulenta Karsch, 1886.

pumila Mesnil, 1971.– Afrotropical: Uganda.

Phorinia pumila Mesnil, 1971.

quadrata Tachi & Shima, 2006.– Oriental: Nepal.

Phorinia quadrata Tachi & Shima, 2006.

sadista (Curran, 1940).– Afrotropical: South Africa, Zimbabwe.

Phorocera sadista Curran, 1940.

spinulosa Tachi & Shima, 2006.– Palaearctic: China (Central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku). Oriental: China (East), Taiwan.

Phorinia spinulosa Tachi & Shima, 2006.

verritus (Walker, 1849).– Afrotropical: widespread from western Africa to Ethiopia, eastern and southern Africa, including Côte d'Ivoire, D.R. Congo, Guinea, South Africa.

Tachina verritus Walker, 1849.

Genus PHOROCERA Robineau-Desvoidy, 1830

Subgenus PHOROCERA Robineau-Desvoidy, 1830

assimilis (Fallén, 1810).– Palaearctic: Central Asia (Tajikistan), China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina assimilis Fallén, 1810.

Subgenus PSEUDOTACHINOMYIA Smith, 1917

aequalis (Reinhard, 1935).– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Pseudotachinomyia aequalis Reinhard, 1935.

angustiforceps (Wood, 1972).– Nearctic: USA (Northeast).

Phorocera (Pseudotachinomyia) angustiforceps Wood, 1972.

auriceps (Wood, 1972).– Nearctic: USA (Florida, Northeast).

Phorocera (Pseudotachinomyia) auriceps Wood, 1972.

compascua (Reinhard, 1935).– Nearctic: Canada (Prairies), USA (Northern Rockies, Pacific Northwest, Southwest, Texas).

Pseudotachinomyia compascua Reinhard, 1935.

convexa (Wood, 1972).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas).

Phorocera (Pseudotachinomyia) convexa Wood, 1972.

exigua (Wood, 1972).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Phorocera (Pseudotachinomyia) exigua Wood, 1972.

slossonae (Townsend, 1908).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Euphorocera slossonae Townsend, 1908.

webberi (Smith, 1917).— Nearctic: Canada (British Columbia, East, Ontario), USA (Great Plains, Northeast, Northern Rockies, Southeast, Texas).

Pseudotachinomyia webberi Smith, 1917.

Unplaced to subgenus

atricans Tschorsnig, 1992.— Palaearctic: Europe (S. Europe (Spain)).

Phorocera atricans Tschorsnig, 1992.

grandis (Rondani, 1859).— Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū, Kyūshū), Kazakhstan, Middle East (Israel), Russia (Southern Far East, Western Russia), Transcaucasia (Armenia). Oriental: China (East, West).

Chetogena grandis Rondani, 1859.

liaoningensis Yao & Zhang, 2009.— Palaearctic: China (Northeast).

Phorocera liaoningensis Yao & Zhang, 2009.

normalis Chao, 1964.— Palaearctic: China (Northeast).

Phorocera normalis Chao, 1964.

obscura (Fallén, 1810).— Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East, Western Russia), Transcaucasia.

Tachina obscura Fallén, 1810.

Genus STOMATOTACHINA Townsend, 1931

porteri (Brèthes, 1920).— Neotropical: South America (Chile).

Parasetigena porteri Brèthes, 1920.

Genus TACHINOMYIA Townsend, 1892

acosta Webber, 1941.— Nearctic: Canada (British Columbia, East, Ontario), USA (California, Northeast, Pacific Northwest, Southeast).

- Tachinomyia acosta* Webber, 1941.
- apicata*** Curran, 1926.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast).
- Tachinomyia apicata* Curran, 1926.
- cana*** Webber, 1941.– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Texas).
- Tachinomyia cana* Webber, 1941.
- dakotensis*** Webber, 1941.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Pacific Northwest).
- Tachinomyia dakotensis* Webber, 1941.
- floridensis*** Townsend, 1892.– Nearctic: USA (Florida).
- Tachinomyia floridensis* Townsend, 1892.
- montana*** (Smith, 1917).– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).
- Allophorocera montana* Smith, 1917.
- nigricans*** Webber, 1941.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).
- Tachinomyia nigricans* Webber, 1941.
- panaetius*** (Walker, 1849).– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast).
- Tachina panaetius* Walker, 1849.
- similis*** (Williston, 1893).– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).
- Prospherysa similis* Williston, 1893.
- variata*** Curran, 1926.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).
- Tachinomyia variata* Curran, 1926.

Tribe GONIINI

Genus AGAEDIOXENIS Villeneuve, 1939

brevicornis (Villeneuve, 1939).— Afrotropical: South Africa, Zimbabwe.

Gaedioxenix (*Agaedioxenix*) *brevicornis* Villeneuve, 1939.

kirkspriggsi Cerretti, O’Hara & Stireman, 2015.— Afrotropical: South Africa.

Agaedioxenix kirkspriggsi Cerretti, O’Hara & Stireman in Cerretti *et al.*, 2015.

setifrons (Villeneuve, 1937).— Afrotropical: South Africa.

Gaedioxenix setifrons Villeneuve, 1937.

succulentus Cerretti, O’Hara & Stireman, 2015.— Afrotropical: South Africa.

Agaedioxenix succulentus Cerretti, O’Hara & Stireman in Cerretti *et al.*, 2015.

timidus Cerretti, O’Hara & Stireman, 2015.— Afrotropical: South Africa.

Agaedioxenix timidus Cerretti, O’Hara & Stireman in Cerretti *et al.*, 2015.

Genus ALLOPHOROCERA Hendel, 1901

aldrichi (Curran, 1927).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Erycia aldrichi Curran, 1927.

angulata Wood & Richter, 2004.— Nearctic: Canada (Northwest Territories & Nunavut, Yukon). Palaearctic: Russia (Southern Far East).

Allophorocera angulata Wood & Richter in Richter, 2004.

arator (Aldrich, 1925).— Nearctic: Canada (East, Ontario), USA (Northeast, Southeast, Texas).

Masicera arator Aldrich, 1925.

australis (Coquillett, 1897).— Nearctic: USA (Florida).

Sturmia australis Coquillett, 1897.

celeris (Coquillett, 1897).— Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Masicera celer Coquillett, 1897.

chaetosa (Townsend, 1926).— Nearctic: USA (Northeast).

Sisyrosturmia chaetosa Townsend, 1926.

cinerea (Chao & Liang, 1982).— Palaearctic: China (Nei Mongol).

Erycilla cinerea Chao & Liang, 1982.

delecta (Curran, 1927).— Nearctic: Canada (British Columbia, Ontario, Prairies, Yukon), USA (Northeast).

Erycia delecta Curran, 1927.

ferruginea (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina ferruginea Meigen, 1824.

flavipruina (Chao & Liang, 1982).— Palaearctic: China (Central, East, Northeast).

Erycilla flavipruina Chao & Liang, 1982.

flavitarsa (Reinhard, 1934).— Nearctic: USA (California, Pacific Northwest, Southwest).

Erycia flavitarsa Reinhard, 1934.

lapponica Wood, 1974.— Nearctic: Canada (Northwest Territories & Nunavut, Yukon).

 Palaearctic: Europe (Scandinavia (Finland, Sweden)).

Allophorocera lapponica Wood, 1974.

occidentalis (Coquillett, 1897).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Sturmia occidentalis Coquillett, 1897.

pachystyla (Macquart, 1851).— Palaearctic: China (Central), Europe (E. Europe (Poland), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Germany, Switzerland)).

Masicera pachystyla Macquart, 1851.

picata (Reinhard, 1953).— Nearctic: USA (California).

Erycia picata Reinhard, 1953.

ruficornis (Smith, 1917).— Nearctic: USA (Northeast).

Pilatea ruficornis Smith, 1917.

rufipes (Brauer & Bergenstamm, 1891).— Palaearctic: Europe (W. Europe (Austria, France, Germany)), Russia (Western Russia), Transcaucasia.

Ceromasia rufipes Brauer & Bergenstamm, 1891.

rutila (Meigen, 1824).— Palaearctic: China (East, Northeast), Europe (E. Europe (Poland), S. Europe (Italy), W. Europe (Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Russia (Southern Far East), Transcaucasia.

Tachina rutila Meigen, 1824.

sajanica Mesnil, 1963.— Nearctic: Canada (Prairies), USA (Alaska). Palaearctic: China, Mongolia, Russia (Eastern Siberia, Western Siberia).

Allophorocera sajanica Mesnil, 1963.

sectilis (Reinhard, 1953).— Nearctic: USA (Northern Rockies).

Erycia sectilis Reinhard, 1953.

varifrons (Curran, 1927).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Erycia varifrons Curran, 1927.

Genus ALLOSTURMIA Blanchard, 1958

turicai Blanchard, 1958.— Neotropical: South America (Argentina).

Allosturmia turicai Blanchard, 1958.

Genus ANAMASTAX Brauer & Bergenstamm, 1891

braueri (Hardy, 1938).— Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, South Australia, Western Australia).

Tritaxys braueri Hardy, 1938.

Genus ANDESIMYIA Brèthes, 1909

scutellata Brèthes, 1909.– Neotropical: South America (Argentina).
Andesimyia scutellata Brèthes, 1909.

Genus ANEOGMENA Brauer & Bergenstamm, 1891

compressa (Baranov, 1936).– Oriental: Taiwan.

Platerycia compressa Baranov, 1936.

fischeri Brauer & Bergenstamm, 1891.– Oriental: Bangladesh, China (East), India (North, West), Sri Lanka.

Aneogmena fischeri Brauer & Bergenstamm, 1891.

lucifera (Walker, 1853).– Oriental: India (North). Australasian & Oceanian: Australia.

Tachina lucifera Walker, 1853.

rutherfordi (Townsend, 1916).– Oriental: Sri Lanka.

Zosteropsis rutherfordi Townsend, 1916.

secunda (Villeneuve, 1929).– Palaearctic: China (South-central). Oriental: China (East), Japan (Ryukyu Islands), Philippines, Sri Lanka, Taiwan.

Thelairosoma secundum Villeneuve, 1929.

Genus ANTISTASEOPSIS Townsend, 1934

brasiliensis Townsend, 1934.– Neotropical: South America (Brazil).

Antistaseopsis brasiliensis Townsend, 1934.

Genus ANUROPHYLLA Villeneuve, 1938

apraca (Villeneuve, 1912).– Palaearctic: North Africa (Algeria).

Phryno apraca Villeneuve, 1912.

Genus APLOMYODORIA Townsend, 1928

arida Townsend, 1928.– Neotropical: South America (Peru).

Aplomyodoria arida Townsend, 1928.

Genus ARAMA Richter, 1972

gobica Richter, 1972.– Palaearctic: China (Nei Mongol), Mongolia.

Arama gobica Richter, 1972.

Genus ARAUCOGONIA Cortés, 1976

speciosa Cortés, 1976.– Neotropical: South America (Chile).

Araucogonia speciosa Cortés, 1976.

Genus ARAUCOSIMUS Aldrich, 1934

bullocki Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Araucosimus bullocki Aldrich, 1934.

orfilanus Cortés, 1979.– Neotropical: South America (Argentina, ?Chile).

Araucosimus orfilanus Cortés, 1979.

superbus Cortés, 1945.– Neotropical: South America (Chile).

Araucosimus superbus Cortés, 1945.

Genus ARGYROPHYLAX Brauer & Bergenstamm, 1889

albincisus (Wiedemann, 1830).– Nearctic: USA (Florida). Neotropical: Greater Antilles (Jamaica, Puerto Rico), eastern Lesser Antilles (Virgin Islands), Middle America (Costa Rica, Mexico), South America (Brazil, Guyana).

Tachina albincisa Wiedemann, 1830.

aptus (Walker, 1859).– Palaearctic: China (East), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku). Oriental: Indonesia (Sulawesi), Japan (Ryukyu Islands), Philippines. Australasian & Oceanian: Indonesia (Maluku Islands), Papua New Guinea (Bismarck Archipelago).

Eurygaster apta Walker, 1859.

atricaudus Mesnil, 1967.– Palaearctic: Japan (Honshū, Kyūshū).

Argyrophylax atricauda Mesnil, 1967.

basifulvus (Bezzi, 1925).– Oriental: Indonesia (Jawa), Malaysia (Peninsular Malaysia).

Erycia basifulva Bezzi, 1925.

bisetosus Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Argyrophylax bisetosa Thompson, 1963.

cinerellus Mesnil, 1953.– Oriental: Malaysia (Peninsular Malaysia).

Argyrophylax cinarella Mesnil, 1953.

contractus (Walker, 1859).– Oriental: Indonesia (Sulawesi).

Eurygaster contracta Walker, 1859.

discretus (Mesnil, 1953).– Oriental: Malaysia (Peninsular Malaysia).

Thelyconychia discreta Mesnil, 1953.

fransseni (Baranov, 1934).– Oriental: India (Central), Indonesia (Jawa), Sri Lanka. Australasian & Oceanian: Solomon Islands.

Bactromyia fransseni Baranov, 1934.

fumipennis (Townsend, 1926).– Oriental: Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia), Thailand.

Malayodoria fumipennis Townsend, 1926.

gowdeyi Curran, 1928.– Neotropical: Greater Antilles (Jamaica).

Argyrophylax gowdeyi Curran, 1928.

imperialis (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).

Sturmia imperialis Curran, 1926.

nigribarbis (Baranov, 1934).— Oriental: Myanmar.

Sturmia nigribarbis Baranov, 1934.

nigrotibialis Baranov, 1935.— Palaearctic: China (East, Nei Mongol). Oriental: Bangladesh, China (East), India, Malaysia (Peninsular Malaysia), Nepal, Taiwan, Thailand. Australasian & Oceanian: Australia (Northern Territory, Queensland), Papua New Guinea (Papua New Guinea).

Argyrophylax nigrotibialis Baranov, 1935.

niveifacies (Macquart, 1851).— Oriental.

Masicera niveifacies Macquart, 1851.

phoedus (Townsend, 1927).— Palaearctic: China (East). Oriental: China (East), India, Indonesia (Sumatera).

Phoriniophylax phoeda Townsend, 1927.

proclinatus Crosskey, 1963.— Australasian & Oceanian: Australia (Queensland), Indonesia (Western New Guinea), Papua New Guinea (Bismarck Archipelago, Papua New Guinea).

Argyrophylax proclinata Crosskey, 1963.

purpurescens Townsend, 1929.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).

Argyrophylax purpurescens Townsend, 1929.

solomonicus (Baranov, 1938).— Australasian & Oceanian: Australia (Queensland), Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea), Solomon Islands.

Bactromyia fransseni solomonica Baranov, 1938.

trianguliferus Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Argyrophylax triangulifera Thompson, 1963.

trisetosus Curran, 1928.— Neotropical: Greater Antilles (Jamaica).

Argyrophylax trisetosa Curran, 1928.

Genus ARRHENOMYZA Malloch, 1929

conspicua Malloch, 1929.— Australasian & Oceanian: Australia (Western Australia).

Arrhenomyza conspicua Malloch, 1929.

Genus ATACTA Schiner, 1868

argentifrons Aldrich, 1925.— Neotropical: South America (Brazil).

Atacta argentifrons Aldrich, 1925.

brasiliensis Schiner, 1868.— Nearctic: USA (Florida, Northeast, Southeast, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Guatemala, Honduras, Mexico, Nicaragua, Panama), South America (Brazil, Peru, Venezuela).

Atacta brasiliensis Schiner, 1868.

crassiceps Aldrich, 1925.— Nearctic: USA (Great Plains, Northeast, Southeast, Texas).

Atacta crassiceps Aldrich, 1925.

crescentis (Townsend, 1916).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Atactomima crescentis Townsend, 1916.

Genus ATACTOPSIS Townsend, 1917

facialis Townsend, 1917.— Neotropical: South America (Brazil).

Atactopsis facialis Townsend, 1917.

reinhardi Sabrosky & Arnaud, 1965.— Nearctic: USA (Great Plains, Southwest, Texas).

Atactopsis reinhardi Sabrosky & Arnaud, 1965.

Genus ATACTOSTURMIA Townsend, 1915

politana (Townsend, 1911).— Neotropical: South America (Peru).

Blepharipa politana Townsend, 1911.

vittata Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Atactosturmia vittata Thompson, 1963.

Genus ATRACTOCEROPS Townsend, 1916

aldrichi (Mesnil, 1952).— Oriental: Philippines.

Sigelotroxis aldrichi Mesnil, 1952.

ceylanica Townsend, 1916.— Oriental: Sri Lanka.

Atractocerops ceylanica Townsend, 1916.

parvus (Aldrich, 1928).— Oriental: China (East, West).

Sigelotroxis parvus Aldrich, 1928.

sumatreensis (Townsend, 1927).— Oriental: Indonesia (Sumatera).

Frontiniellopsis sumatreensis Townsend, 1927.

Genus BAUMHAUERIA Meigen, 1838

Subgenus ANAPATICA Richter, 2001

montana (Richter, 2001).— Palaearctic: Central Asia (Turkmenistan).

Baumhaueria (Anapatica) montana Richter, 2001.

Subgenus BAUMHAUERIA Meigen, 1838

goniaeformis (Meigen, 1824).— Palaearctic: China (Nei Mongol, Northeast, South-central),

Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine),

Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy, Macedonia, Serbia,

Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Middle East (Iran,

Israel), Russia (Western Russia), Transcaucasia (Azerbaijan).

Tachina goniaeformis Meigen, 1824.

frontalis Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan).

Baumhaueria (Aguilarina) microps frontalis Mesnil, 1963.

microps Mesnil, 1963.– Palaearctic: Europe (E. Europe (Hungary), S. Europe (Croatia, Greece, Italy, Montenegro, Portugal, Serbia, Spain, “Yugoslavia”)).

Baumhaueria (Aguilarina) microps Mesnil, 1963.

nobilis Mesnil, 1963.– Palaearctic: Russia (Southern Far East).

Baumhaueria nobilis Mesnil, 1963.

scutellaris Ziegler, 1991.– Palaearctic: Central Asia (Uzbekistan).

Baumhaueria scutellaris Ziegler, 1991.

tibialis Villeneuve, 1910.– Palaearctic: Europe (E. Europe (Poland), W. Europe (France)).

Baumhaueria tibialis Villeneuve, 1910.

Genus BELVOSIA Robineau-Desvoidy, 1830

aldrichi (Townsend, 1931).– Neotropical: South America (Brazil).

Willistonia aldrichi Townsend, 1931.

analis Macquart, 1846.– Neotropical: South America (Brazil).

Belvosia analis Macquart, 1846.

ansata Reinhard, 1951.– Neotropical: Middle America (Mexico).

Belvosia ansata Reinhard, 1951.

argentifrons Aldrich, 1928.– Nearctic: USA (Florida, Northeast, Southeast).

Belvosia argentifrons Aldrich, 1928.

atrata (Walker, 1853).– Neotropical: South America (Brazil).

Tachina atrata Walker, 1853.

auratilis Reinhard, 1951.– Nearctic: USA (Texas). Neotropical: Middle America (Mexico).

Belvosia auratilis Reinhard, 1951.

auripilosa (Blanchard, 1954).– Neotropical: South America (Argentina).

Willistonia auripilosa Blanchard, 1954.

aurulenta (Bigot, 1888).– Neotropical: South America (Brazil).

Frontina aurulenta Bigot, 1888.

australis Aldrich, 1928.– Neotropical: South America (Brazil).

Belvosia australis Aldrich, 1928.

barbosai (Cortés & Campos, 1971).– Neotropical: South America (Chile).

Triachora barbosai Cortés & Campos, 1971.

basalis (Walker, 1853).– Neotropical: South America.

Tachina basalis Walker, 1853.

bella Giglio-Tos, 1893.– Neotropical: Middle America (Mexico), South America (Ecuador, Venezuela).

Belvosia bella Giglio-Tos, 1893.

bicincta Robineau-Desvoidy, 1830.– Nearctic: USA (California, Great Plains, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Cuba, Jamaica, Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Guatemala, Mexico, Panama), South America (Bolivia, Brazil, Colombia, Ecuador, Guyana, Paraguay,

Venezuela).

Belvosia bicincta Robineau-Desvoidy, 1830.

biezankoi (Blanchard, 1961).— Neotropical: South America (Brazil).

Willistonia biezankoi Blanchard in Biezanko, 1961.

bifasciata (Fabricius, 1775).— Nearctic: USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Puerto Rico), Middle America (Guatemala, Mexico).

Musca bifasciata Fabricius, 1775.

borealis Aldrich, 1928.— Nearctic: Canada (East, Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Belvosia borealis Aldrich, 1928.

bosqi (Blanchard, 1954).— Neotropical: South America (Argentina).

Neobelvosiopsis bosqi Blanchard, 1954.

bruchi (Blanchard, 1954).— Neotropical: South America (Argentina).

Belvosiomima bruchi Blanchard, 1954.

canadensis Curran, 1927.— Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Belvosia canadensis Curran, 1927.

canalis Aldrich, 1928.— Neotropical: Middle America (Panama).

Belvosia canalis Aldrich, 1928.

catamarcensis (Blanchard, 1954).— Neotropical: South America (Argentina).

Belvosiomima catamarcensis Blanchard, 1954.

chaetosa (Blanchard, 1954).— Neotropical: South America (Argentina).

Latreillimyia chaetosa Blanchard, 1954.

chiesai (Blanchard, 1954).— Neotropical: South America (Argentina).

Willistonia chiesai Blanchard, 1954.

chrysopyga (Bigot, 1887).— Neotropical: Middle America (Mexico).

Frontina chrysopyga Bigot, 1887.

ciliata Aldrich, 1928.— Nearctic: USA (Great Plains). Neotropical: Middle America (Costa Rica, Mexico, Panama), South America (Brazil).

Belvosia ciliata Aldrich, 1928.

contermina (Walker, 1853).— Neotropical: South America.

Tachina contermina Walker, 1853.

desita (Walker, 1861).— Neotropical: Middle America (Mexico).

Eurigaster desita Walker, 1861.

elusa Aldrich, 1928.— Neotropical: South America (Brazil, Paraguay, Venezuela).

Belvosia elusa Aldrich, 1928.

equinoctialis (Townsend, 1912).— Neotropical: Greater Antilles (Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Guatemala), South America (Peru).

Triachora equinoctialis Townsend, 1912.

ferruginosa Townsend, 1895.— Neotropical: Greater Antilles (Jamaica).

Belvosia ferruginosa Townsend, 1895.

formosa Aldrich, 1928.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico, Panama), South America (Brazil, Venezuela).

Belvosia ciliata formosa Aldrich, 1928.

formosana (Blanchard, 1954).— Neotropical: South America (Argentina).

Eubelvosiopsis formosana Blanchard, 1954.

fosteri (Townsend, 1915).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil, Paraguay).

Belvosiomima fosteri Townsend, 1915.

frontalis Aldrich, 1928.— Neotropical: South America (Brazil).

Belvosia frontalis Aldrich, 1928.

fuscisquamula (Blanchard, 1954).— Neotropical: South America (Argentina).

Willistonia fuscisquamula Blanchard, 1954.

lata Aldrich, 1928.— Neotropical: Middle America (Guatemala), South America (Brazil).

Belvosia lata Aldrich, 1928.

leucopyga van der Wulp, 1882.— Neotropical: Middle America (Mexico), South America (Brazil, Venezuela).

Belvosia leucopyga van der Wulp, 1882.

lilloi (Blanchard, 1954).— Neotropical: South America (Argentina).

Willistonia lilloi Blanchard, 1954.

lugubris (Blanchard, 1954).— Neotropical: South America (Argentina).

Pseudobelvosia lugubris Blanchard, 1954.

luteola Coquillett, 1900.— Nearctic: USA (Florida, Texas). Neotropical: Greater Antilles (Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (El Salvador), South America (Bolivia, Brazil, Ecuador, Peru).

Belvosia luteola Coquillett, 1900.

manni Aldrich, 1928.— Neotropical: South America (Bolivia).

Belvosia manni Aldrich, 1928.

matamorosa Reinhard, 1951.— Neotropical: Middle America (Mexico).

Belvosia matamorosa Reinhard, 1951.

mira Reinhard, 1958.— Neotropical: Middle America (Mexico).

Belvosia mira Reinhard, 1958.

naccina Reinhard, 1975.— Neotropical: Middle America (Mexico).

Belvosia naccina Reinhard, 1975.

nigrifrons Aldrich, 1928.— Neotropical: Middle America (El Salvador, Honduras), South America (Venezuela).

Belvosia nigrifrons Aldrich, 1928.

obesula (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Cnephalia obesula van der Wulp, 1890.

ochriventris (van der Wulp, 1890).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Cnephalia ochriventris van der Wulp, 1890.

omissa Aldrich, 1928.— Nearctic: USA (Northeast, Southeast).

Belvosia omissa Aldrich, 1928.

piurana Townsend, 1911.— Neotropical: Greater Antilles (Puerto Rico), South America (Argentina, Peru).

Belvosia piurana Townsend, 1911.

pollinosa Rowe, 1933.— Nearctic: USA (Northeast).

Belvosia pollinosa Rowe, 1933.

potens (Wiedemann, 1830).— Neotropical: Greater Antilles (Cuba), South America (Brazil).

- Tachina potens* Wiedemann, 1830.
- proxima* (Walker, 1853).— Neotropical: South America (Brazil).
- Tachina proxima* Walker, 1853.
- recticornis* (Macquart, 1855).— Neotropical: Middle America (Mexico, Panama), South America (Brazil, Ecuador).
- Gonia recticornis* Macquart, 1855.
- ruficornis* Aldrich, 1928.— Neotropical: South America (Brazil).
- Belvosia recticornis ruficornis* Aldrich, 1928.
- rufifrons* Blanchard, 1954.— Neotropical: South America (Argentina).
- Belvosia rufifrons* Blanchard, 1954.
- semiflava* Aldrich, 1928.— Nearctic: USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Belvosia semiflava* Aldrich, 1928.
- slossonae* Coquillett, 1895.— Nearctic: USA (Florida, Southeast).
- Belvosia slossonae* Coquillett, 1895.
- smithi* Aldrich, 1928.— Neotropical: South America (Brazil).
- Belvosia smithi* Aldrich, 1928.
- socia* (Walker, 1853).— Neotropical: South America (Brazil).
- Tachina socia* Walker, 1853.
- spinicoxa* Aldrich, 1928.— Neotropical: Greater Antilles (Cuba), Middle America (Mexico), South America (Argentina, Bolivia, Brazil, Paraguay).
- Belvosia spinicoxa* Aldrich, 1928.
- splendens* Curran, 1927.— Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southeast).
- Belvosia splendens* Curran, 1927.
- tibialis* (Blanchard, 1954).— Neotropical: South America (Argentina).
- Parabelvosia tibialis* Blanchard, 1954.
- townsendi* Aldrich, 1928.— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).
- Belvosia townsendi* Aldrich, 1928.
- unifasciata* (Robineau-Desvoidy, 1830).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas).
- Latreillia unifasciata* Robineau-Desvoidy, 1830.
- vanderwulpi* Williston, 1886.— Neotropical: Greater Antilles (Dominican Republic).
- Belvosia vanderwulpi* Williston, 1886.
- villaricana* Reinhard, 1951.— Neotropical: South America (Paraguay).
- Belvosia villaricana* Reinhard, 1951.
- vittata* Aldrich, 1928.— Neotropical: South America (Paraguay).
- Belvosia vittata* Aldrich, 1928.
- weyenberghiana* van der Wulp, 1883.— Neotropical: Middle America (Mexico), South America (Argentina, Brazil, Uruguay).
- Belvosia weyenberghiana* van der Wulp, 1883.
- wiedemanni* Aldrich, 1928.— Neotropical: South America (Argentina, Brazil).
- Belvosia wiedemanni* Aldrich, 1928.
- williamsi* Aldrich, 1928.— Neotropical: South America (Brazil, Guyana).
- Belvosia williamsi* Aldrich, 1928.

willinki (Blanchard, 1954).— Neotropical: South America (Argentina).
Eubelvosiopsis willinki Blanchard, 1954.

Genus BELVOSIOMIMOPS Townsend, 1935

barbiellinii Townsend, 1935.— Neotropical: South America (Brazil).
Belvosiomimops barbiellinii Townsend, 1935.

Genus BLEPHARELLA Macquart, 1851

abana (Curran, 1927).— Afrotropical: Angola, Tanzania.

Sturmia abana Curran, 1927.

alacris (Curran, 1927).— Afrotropical: Malawi, Nigeria, Tanzania.

Sturmia alacris Curran, 1927.

analis (Curran, 1927).— Afrotropical: D.R. Congo, Kenya, Somalia, Tanzania, Zimbabwe.

Sturmia analis Curran, 1927.

arrogans (Curran, 1927).— Afrotropical: D.R. Congo.

Sturmia arrogans Curran, 1927.

atricauda Mesnil, 1970.— Afrotropical: Zimbabwe.

Blepharella (Congochrysosoma) atricauda Mesnil, 1970.

aurifrons (Villeneuve, 1916).— Afrotropical: D.R. Congo, Kenya, Malawi, Sierra Leone, South Africa, Tanzania, Uganda.

Sturmia (Crossocosmia) aurifrons Villeneuve, 1916.

bicolor (Mesnil, 1968).— Afrotropical: C.A. Republic, D.R. Congo.

Pujolina bicolor Mesnil, 1968.

carbonata Mesnil, 1952.— Afrotropical: D.R. Congo.

Blepharella (Blepharella) setigera carbonata Mesnil, 1952.

chionaspis (Bezzi, 1908).— Afrotropical: D.R. Congo.

Winthemia chionaspis Bezzi, 1908.

confusa Mesnil, 1952.— Afrotropical: South Africa.

Blepharella (Blepharella) setigera confusa Mesnil, 1952.

erebiae Mesnil, 1970.— Afrotropical: Malawi.

Blepharella (Congochrysosoma) erebiae Mesnil, 1970.

fallaciosa Mesnil, 1970.— Afrotropical: Uganda.

Blepharella (Congochrysosoma) fallaciosa Mesnil, 1970.

fascipes (Villeneuve, 1943).— Afrotropical: D.R. Congo, Ethiopia, South Africa.

Sturmia fascipes Villeneuve, 1943.

fuscicosta (Curran, 1927).— Afrotropical: D.R. Congo, Ghana, Guinea, Malawi, Uganda.

Sturmia (Crossocosmia) fuscicosta Curran, 1927.

fuscipennis Mesnil, 1952.— Afrotropical: D.R. Congo.

Blepharella (Blepharella) fuscipennis Mesnil, 1952.

grandis (Curran, 1927).— Afrotropical: D.R. Congo.

Sturmia grandis Curran, 1927.

haemorrhoa Mesnil, 1970.— Afrotropical: Madagascar.

- Blepharella (Congochrysosoma) haemorrhoa* Mesnil, 1970.
hova Mesnil, 1952.– Afrotropical: Madagascar, South Africa.
 Blepharella (Blepharella) hova Mesnil, 1952.
- imitator* (Curran, 1927).– Afrotropical: D.R. Congo, Uganda.
 Sturmia imitator Curran, 1927.
- instabilis* (Curran, 1927).– Afrotropical: Malawi, South Africa.
 Sturmia instabilis Curran, 1927.
- intensica* (Curran, 1927).– Afrotropical: D.R. Congo.
 Sturmia (Crossocosmia) intensica Curran, 1927.
- laetabilis* (Curran, 1927).– Afrotropical: D.R. Congo, Ghana, Nigeria, Sierra Leone.
 Sturmia laetabilis Curran, 1927.
- lateralis* Macquart, 1851.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central).
 Oriental: China (East, West), India (Central, North, Northeast, Northwest), Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia), Sri Lanka, Taiwan, Vietnam.
 Australasian & Oceanian: Australia (New South Wales, Queensland), Indonesia (Maluku Islands), Papua New Guinea (Papua New Guinea), Solomon Islands.
- Blepharella lateralis* Macquart, 1851.
- leucaniae* Chao & Jin, 1984.– Oriental: China (West).
 Blepharella leucaniae Chao & Jin, 1984.
- lodosi* Mesnil, 1968.– Afrotropical: Ghana.
 Blepharella (Congochrysosoma) lodosi Mesnil, 1968.
- melita* (Curran, 1927).– Afrotropical: D.R. Congo.
 Sturmia melita Curran, 1927.
- neglecta* Mesnil, 1968.– Afrotropical: D.R. Congo.
 Blepharella (Congochrysosoma) neglecta Mesnil, 1968.
- nigra* Mesnil, 1967.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).
 Blepharella nigra Mesnil, 1967.
- oldi* Mesnil, 1952.– Afrotropical: Malawi.
 Blepharella (Blepharella) oldi Mesnil, 1952.
- orbitalis* (Curran, 1927).– Afrotropical: Ghana.
 Afrosturmia orbitalis Curran, 1927.
- pellucida* Mesnil, 1970.– Afrotropical: D.R. Congo.
 Blepharella (Congochrysosoma) pellucida Mesnil, 1970.
- perfida* Mesnil, 1970.– Afrotropical: D.R. Congo.
 Blepharella (Congochrysosoma) perfida Mesnil, 1970.
- picturata* (Curran, 1927).– Afrotropical: Kenya, Uganda.
 Sturmia picturata Curran, 1927.
- rex* (Curran, 1927).– Afrotropical: D.R. Congo, Tanzania, Uganda.
 Sturmia rex Curran, 1927.
- rubricosa* (Villeneuve, 1933).– Afrotropical: Malawi.
 Sturmia rubricosa Villeneuve, 1933.
- ruficauda* Mesnil, 1952.– Afrotropical: South Africa.
 Blepharella (Blepharella) setigera ruficauda Mesnil, 1952.
- setifacies* (Curran, 1927).– Afrotropical: D.R. Congo, Uganda.
 Sturmia setifacies Curran, 1927.
- setigera* (Corti, 1895).– Palaearctic: Middle East (Iran). Afrotropical: widespread throughout

- region, including D.R. Congo, Ethiopia, Kenya, Malawi, Nigeria, Sierra Leone, Uganda.
Podomyia setigera Corti, 1895.
seydeli (Mesnil, 1949).— Afrotropical: D.R. Congo.
Zygobothria seydeli Mesnil, 1949.
snyderi (Townsend, 1916).— Afrotropical: D.R. Congo, Ghana, Guinea, Kenya, Malawi, Nigeria, Tanzania, Uganda.
Congochrysosoma snyderi Townsend, 1916.
tenuparafacialis Chao & Shi, 1982.— Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West), Taiwan.
Blepharella tenuparafacialis Chao & Shi, 1982.
vasta (Karsch, 1886).— Afrotropical: Angola, Uganda.
Tachina vasta Karsch, 1886.
versatilis (Villeneuve, 1910).— Palaearctic: ?N. Africa. Afrotropical: D.R. Congo, Malawi, Nigeria, Sudan.
Sturmia versatilis Villeneuve, 1910.
vivax (Curran, 1927).— Afrotropical: D.R. Congo, Nigeria.
Sturmia vivax Curran, 1927.
vulnerata (Curran, 1927).— Afrotropical: D.R. Congo.
Sturmia vulnerata Curran, 1927.
xanthaspis Mesnil, 1970.— Afrotropical: South Africa.
Blepharella (Congochrysosoma) xanthaspis Mesnil, 1970.

Genus BLEPHARELLINA Mesnil, 1952

- picta* (Mesnil, 1952).— Afrotropical: Nigeria.
Blepharella (Blepharellina) picta Mesnil, 1952.

Genus BLEPHARIATACTA Townsend, 1931

- brasiliiana* Townsend, 1931.— Neotropical: South America (Brazil).
Blephariatacta brasiliiana Townsend, 1931.

Genus BLEPHARIPA Rondani, 1856

- albocincta* (Mesnil, 1970).— Palaearctic: China (Central). Oriental: China (East, West), India (Central).
Crossocosmia (Blepharipa) albocincta Mesnil, 1970.
angustifrons (Mesnil, 1967).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).
Crossocosmia jacobsoni angustifrons Mesnil, 1967.
auricaudata (Townsend, 1933).— Oriental: Indonesia (Jawa, Lesser Sunda Islands), Malaysia (East Malaysia, Peninsular Malaysia).
Chrysopygia auricaudata Townsend, 1933.
auripilis (Robineau-Desvoidy, 1863).— Australasian & Oceanian: Australia (?New South Wales,

Tasmania).

Verreauxia auripilis Robineau-Desvoidy, 1863.

carbonata (Mesnil, 1970).— Palaearctic: China (Qinghai & Xizang), Japan (Hokkaidō, Honshū).

Crossocosmia (Blepharipa) carbonata Mesnil, 1970.

chaetoparafacialis Chao, 1982.— Palaearctic: China (Central, East, Qinghai & Xizang, South-central, Xinjiang). Oriental: China (East, West).

Blepharipa chaetoparafacialis Chao in Chao & Shi, 1982.

chryseps (Malloch, 1935).— Australasian & Oceanian: Samoa.

Sturmia chryseps Malloch, 1935.

coesiofasciata (Macquart, 1851).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Masicera coesiofasciata Macquart, 1851.

fimbriata (van der Wulp, 1890).— Nearctic: USA (Florida, Northeast, Southeast, Southwest). Neotropical: Middle America (Mexico).

Brachycoma fimbriata van der Wulp, 1890.

fulviventris (Macquart, 1851).— Australasian & Oceanian: Australia (New South Wales, Queensland, ?Tasmania).

Masicera fulviventris Macquart, 1851.

fusiformis (Walker, 1849).— Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West), India (North), Myanmar, Nepal.

Tachina fusiformis Walker, 1849.

gigas (Mesnil, 1950).— Palaearctic: China (South-central), Russia (Southern Far East). Oriental: China (East).

Blepharipoda jacobsoni gigas Mesnil, 1950.

jacobsoni (Townsend, 1927).— Palaearctic: China (East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (East, West), India, Indonesia (Sumatera), Japan (Ryukyu Islands),.

Ugimyia jacobsoni Townsend, 1927.

latigena (Mesnil, 1970).— Palaearctic: China (East, Northeast, Qinghai & Xizang), Japan (Kyūshū). Oriental: China (East, West).

Crossocosmia (Blepharipa) latigena Mesnil, 1970.

limitarsis (Walker, 1861).— Australasian & Oceanian: Indonesia (Maluku Islands).

Eurygaster limitarsis Walker, 1861.

mutans (Walker, 1861).— Australasian & Oceanian: Indonesia (Western New Guinea).

Eurygaster mutans Walker, 1861.

nigrina (Mesnil, 1970).— Palaearctic: China (Northeast).

Crossocosmia (Blepharipa) nigrina Mesnil, 1970.

orbitalis (Townsend, 1927).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East, West), India (Northeast), Indonesia (Sulawesi, Sumatera), Malaysia (East Malaysia), Myanmar, Sri Lanka.

Sumatrosturmia orbitalis Townsend, 1927.

pauciseta (Mesnil, 1957).— Palaearctic: Japan (Honshū).

Crossocosmia (Hertingia) pauciseta Mesnil, 1957.

paulista (Townsend, 1929).— Neotropical: South America (Brazil).

Thysanomyia paulista Townsend, 1929.

peruana (Townsend, 1929).— Neotropical: South America (Peru).

Thysanomyia peruana Townsend, 1929.

pratensis (Meigen, 1824).— Nearctic: Canada (East, Ontario), USA (Northeast). Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Middle East (Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Misidentified from the Afrotropical Region.

Tachina pratensis Meigen, 1824.

schineri (Mesnil, 1939).— Palaearctic: Central Asia (Tajikistan), China (Central, East, Nei Mongol, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (East).

Blepharipoda schineri Mesnil, 1939.

sericariae (Rondani, 1870).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku). Oriental: Taiwan.

Ugimyia sericariae Rondani, 1870.

sugens (Wiedemann, 1830).— Oriental: China (East), Indonesia (Jawa, Sulawesi, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Philippines. Australasian & Oceanian: Indonesia (Maluku Islands), New Caledonia, Papua New Guinea (Papua New Guinea).

Tachina sugens Wiedemann, 1830.

tibialis (Chao, 1963).— Palaearctic: China (East, Northeast), Japan (Honshū).

Crossocosmia (Hertingia) tibialis Chao, 1963.

wainwrighti (Baranov, 1932).— Oriental: China (East, West), India (Northeast).

Sturmia (Eoparachaeta) wainwrighti Baranov, 1932.

zebina (Walker, 1849).— alaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (North Korea, South Korea), Russia (Southern Far East). Oriental: China (East, West), India (Central, North, Northeast, West), Japan (Ryukyu Islands), Myanmar, Nepal, Sri Lanka, Taiwan, Thailand.

Tachina zebina Walker, 1849.

Genus BLEPHAROPODA Rondani *in Osculati*, 1850

pilitarsis Rondani, 1850.— Neotropical: South America (Ecuador).

Blepharopoda pilitarsis Rondani *in Osculati*, 1850.

Genus BOTRIA Rondani, 1856

clarinigra (Chao & Liu, 1998).— Palaearctic: China (East).

Bothria clarinigra Chao & Liu in Liu & Chao *et al.*, 1998.

frontosa (Meigen, 1824).— Palaearctic: China (East, Northeast), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina frontosa Meigen, 1824.

japonica (Mesnil, 1957).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East).

Bothria japonica Mesnil, 1957.

subalpina (Villeneuve, 1910).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia).

Bothria subalpina Villeneuve, 1910.

Genus BOURQUINIA Blanchard, 1935

deaurata Blanchard, 1935.— Neotropical: South America (Argentina).

Bourquinia deaurata Blanchard, 1935.

Genus BRACHICHTETA Rondani, 1861

petiolata Mesnil, 1953.— Palaearctic: Middle East (Iran, Israel, “Palestine”), Transcaucasia (Armenia, Azerbaijan).

Brachychaeta petiolata Mesnil, 1953.

strigata (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Russia (Western Russia), Transcaucasia (Armenia, Azerbaijan, Georgia).

Tachina strigata Meigen, 1824.

Genus BRACHYBELVOSIA Townsend, 1927

brasiliensis Townsend, 1927.— Neotropical: South America (Brazil).

Brachybelvosia brasiliensis Townsend, 1927.

Genus BRACHYCHAETOIDES Mesnil, 1970

africanum (Mesnil, 1968).— Afrotropical: Tanzania.

Archiclops africanum Mesnil, 1968.

violacea (Curran, 1927).— Afrotropical: Kenya.

Campylochaeta violacea Curran, 1927.

Genus BRACHYCNEPHALIA Townsend, 1927

brasiliensis Townsend, 1927.— Neotropical: South America (Brazil).

Brachycnephalia brasiliensis Townsend, 1927.

Genus BRACHYMASICERA Townsend, 1911

nigripes Townsend, 1928.— Neotropical: South America (Peru).

Brachymasicera nigripes Townsend, 1928.

polita Townsend, 1911.— Neotropical: South America (Peru).

Brachymasicera polita Townsend, 1911.

subpolita Townsend, 1912.— Neotropical: South America (Peru).

Brachymasicera subpolita Townsend, 1912.

Genus CADURCIA Villeneuve, 1926

auratocauda (Curran, 1934).— Afrotropical: Côte d'Ivoire, D.R. Congo, Ghana, Nigeria, Sierra Leone.

Sturmia auratocauda Curran, 1934.

borbonensis Villeneuve, 1926.— Afrotropical: Réunion.

Cadurcia borbonensis Villeneuve, 1926.

casta (Rondani, 1861).— Palaearctic: Europe (E. Europe (Romania), S. Europe (Italy, Serbia, Turkey), W. Europe (France)), Transcaucasia (Azerbaijan).

Masicera casta Rondani, 1861.

depressa Villeneuve, 1926.— Afrotropical: D.R. Congo.

Cadurcia depressa Villeneuve, 1926.

fascicauda (Curran, 1934).— Afrotropical: South Africa.

Sturmia fascicauda Curran, 1934.

lucens Villeneuve, 1926.— Palaearctic: Transcaucasia (Azerbaijan). Afrotropical: Malawi, Mauritius, Nigeria, South Africa, Uganda. Oriental: India (Northwest, West), Indonesia (?Jawa).

Cadurcia lucens Villeneuve, 1926.

mesnili Verbeke, 1962.— Afrotropical: D.R. Congo.

Cadurcia mesnili Verbeke, 1962.

plutellae van Emden, 1942.— Afrotropical: Kenya.

Cadurcia plutellae van Emden, 1942.

semiviolacea Villeneuve, 1926.– Afrotropical: South Africa.

Cadurcia semiviolacea Villeneuve, 1926.

vanderwulpi Baranov, 1938.– Palaearctic: Central Asia (Tajikistan), Transcaucasia (Azerbaijan).

Oriental: India (North).

Cadurcia vanderwulpi Baranov, 1938.

versicauda (Curran, 1934).– Afrotropical: Angola, South Africa, Tanzania.

Sturmia versicauda Curran, 1934.

vinsoni Mesnil, 1952.– Afrotropical: Mauritius.

Cadurcia vinsoni Mesnil, 1952.

zetterstedtii (Karsch, 1886).– Afrotropical: Angola, Congo, Guinea, Nigeria, Senegal, Yemen.

Degeeria zetterstedtii Karsch, 1886.

Genus CAENIOPSIS Townsend, 1927

brevifrons Townsend, 1927.– Neotropical: South America (Brazil).

Caenopsis brevifrons Townsend, 1927.

Genus CALOZENILLIA Townsend, 1927

auronigra Townsend, 1927.– Oriental: Indonesia (Sumatera). Australasian & Oceanian:

Solomon Islands.

Calozenillia auronigra Townsend, 1927.

expellens (Walker, 1860).– Australasian & Oceanian: Indonesia (Maluku Islands).

Phorocera expellens Walker, 1860.

olmus (Walker, 1849).– Australasian & Oceanian: Australia (Queensland).

Tachina olmus Walker, 1849.

picta (Curran, 1938).– Australasian & Oceanian: Australia (Queensland).

Zenillia picta Curran, 1938.

tamara (Portschinsky, 1884).– Palaearctic: Central Asia, China (South-central), Europe (S.

Europe (Bulgaria)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East), Transcaucasia (Georgia).

Exorista tamara Portschinsky, 1884.

Genus CALTAGIRONEA Cortés & Campos, 1974

scillina Cortés & Campos, 1974.– Neotropical: South America (Chile).

Caltagironea scillina Cortés & Campos, 1974.

vera Cortés & Campos, 1974.– Neotropical: South America (Chile).

Caltagironea vera Cortés & Campos, 1974.

Genus CAMPTOPHRYNO Townsend, 1927

orbitalis Townsend, 1927.– Neotropical: South America (Brazil).

Camptophryno orbitalis Townsend, 1927.

Genus CARCELIELLA Baranov, 1934

atripes (Malloch, 1935).– Oriental: Malaysia (East Malaysia), Nepal, Sri Lanka.

Dicephalomyia atripes Malloch, 1935.

octava (Baranov, 1931).– Palaearctic: China (East, Northeast, South-central), Japan (Honshū, Kyūshū, Shikoku). Oriental: China (East), Taiwan.

Carcelia octava Baranov, 1931.

Genus CERATOCHAETOPS Mesnil, 1970

delphinensis (Villeneuve, 1931).– Palaearctic: Europe (S. Europe (Greece), W. Europe (France, Switzerland)), Mongolia, Russia (Eastern Siberia).

Ceratochaeta triseta delphinensis Villeneuve, 1931.

triseta (Villeneuve, 1922).– Nearctic: Canada (Northwest Territories & Nunavut, Yukon).

Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Ukraine), S. Europe (Albania, Macedonia, Portugal, Serbia, Spain), W. Europe (France, Switzerland)), Kazakhstan, Middle East (Israel), Mongolia, Russia (Eastern Siberia), Transcaucasia.

Pseudophorocera triseta Villeneuve, 1922.

Genus CEROMASIA Rondani, 1856

auricaudata Townsend, 1908.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Ceromasia auricaudata Townsend, 1908.

hybreas (Walker, 1849).– Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska). Palaearctic: Russia (Eastern Siberia).

Tachina hybreas Walker, 1849.

rubrifrons (Macquart, 1834).– Palaearctic: Central Asia, China (Central, East, Northeast), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan, Middle East (Israel), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Phorocera rubrifrons Macquart, 1834.

Genus CHAETOCNEPHALIA Townsend, 1915

- alpina* Townsend, 1915.– Neotropical: South America (Peru).
 Chaetocnephalia alpina Townsend, 1915.
- americana* (Schiner, 1868).– Neotropical: South America (Argentina, Chile).
 Cnephalia americana Schiner, 1868.
- andina* Cortés & Campos, 1971.– Neotropical: South America (Argentina, Bolivia, Chile).
 Chaetocnephalia andina Cortés & Campos, 1971.
- cortesi* González, 2004.– Neotropical: South America (Chile).
 Chaetocnephalia cortesi González in González & Vergés, 2004.
- innupta* Cortés, 1945.– Neotropical: South America (Argentina, Chile).
 Chaetocnephalia innupta Cortés, 1945.

Genus CHAETOCRANIA Townsend, 1915

- antennalis* (Coquillett, 1897).– Nearctic: USA (California, Southwest).
 Spallanzania antennalis Coquillett, 1897.

Genus CHAETOCRANIOPSIS Townsend, 1915

- argenticeps* Aldrich, 1928.– Neotropical: South America (Argentina, Chile).
 Chaetocraniopsis argenticeps Aldrich, 1928.
- chilensis* Townsend, 1915.– Neotropical: South America (Chile).
 Chaetocraniopsis chilensis Townsend, 1915.
- obliteratus* Cortés, 1945.– Neotropical: South America (Chile).
 Chaetocraniopsis oblitteratus Cortés, 1945.
- similis* (Townsend, 1928).– Neotropical: South America (Chile).
 Valpogonia similis Townsend, 1928.
- transandinum* Cortés, 1980.– Neotropical: South America (Argentina).
 Chaetocraniopsis transandinum Cortés, 1980.

Genus CHAETOGENAEDIA Brauer & Bergenstamm, 1891

- albifacies* (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Prospherysa albifacies van der Wulp, 1890.
- analis* (van der Wulp, 1867).– Nearctic: Canada (Ontario), USA (?Florida, Great Plains, Northeast, Southeast, ?Southwest, Texas).
 Baumhaueria analis van der Wulp, 1867.
- aurata* Blanchard, 1963.– Neotropical: South America (Argentina).
 Chaetogaedia aurata Blanchard, 1963.
- auricephala* (Blanchard, 1963).– Neotropical: South America (Argentina).
 Gaediosturmia auricephala Blanchard, 1963.
- crebra* (van der Wulp, 1890).– Nearctic: USA (California, Southwest). Neotropical: Middle

America (Mexico).

Proospherysa crebra van der Wulp, 1890.

desertorum (Townsend, 1908).— Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Phriissopolia desertorum Townsend, 1908.

filialis (Reinhard, 1945).— Nearctic: USA (Southwest, Texas).

Cloacina filialis Reinhard, 1945.

monticola (Bigot, 1887).— Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico). Australasian & Oceanian: Hawaii (introduced).

Blepharipeza monticola Bigot, 1887.

ochracauda (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Proospherysa ochracauda van der Wulp, 1890.

ochriceps (van der Wulp, 1892).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico, Nicaragua), South America (Venezuela).

Cnephalia ochriceps van der Wulp, 1892.

pygmaea (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Brachycoma pygmaea van der Wulp, 1890.

rufifrons (van der Wulp, 1890).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Proospherysa rufifrons van der Wulp, 1890.

rufostylata (Bigot, 1887).— Neotropical: Middle America (Mexico).

Frontina rufostylata Bigot, 1887.

tessellata (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).

Acroglossa tessellata Giglio-Tos, 1893.

townsendi Sabrosky & Arnaud, 1965.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).

Chaetogaedia townsendi Sabrosky & Arnaud, 1965.

vilis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Proospherysa vilis van der Wulp, 1890.

Genus CHAETOGLOSSA Townsend, 1892

nigripalpis Townsend, 1892.— Nearctic: USA (Florida).

Chaetoglossa nigripalpis Townsend, 1892.

picticornis Townsend, 1892.— Nearctic: USA (Florida, Great Plains, Northeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Chaetoglossa picticornis Townsend, 1892.

Genus CHAETOPHOROCERA Townsend, 1912

andina Townsend, 1912.— Neotropical: South America (Peru).

Chaetophorocera andina Townsend, 1912.

fuscosa Townsend, 1912.– Neotropical: South America (Peru).
Chaetophorocera fuscosa Townsend, 1912.

Genus CHAETOSTURMIA Villeneuve, 1915

barbata Villeneuve, 1915.– Afrotropical: Madagascar.
Chaetosturmia barbata Villeneuve, 1915.

Genus CHLOROLYDELLA Townsend, 1933

bequaerti (Curran, 1940).– Afrotropical: Uganda.
Phorocera bequaerti Curran, 1940.
caffrariae Townsend, 1933.– Afrotropical: South Africa, Tanzania, Uganda, Zimbabwe.
Chlorolydella caffrariae Townsend, 1933.
glauca (Karsch, 1886).– Afrotropical: Angola, Burundi, Eritrea, Kenya, South Africa, Tanzania, Uganda.
Gymnochaeta glauca Karsch, 1886.
metallica (Becker, 1909).– Afrotropical: Kenya.
Phorocera metallica Becker, 1909.
pallidipes (Curran, 1927).– Afrotropical: Kenya.
Campylochaeta pallidipes Curran, 1927.
schistacea Mesnil, 1955.– Afrotropical: Rwanda, South Africa.
Chlorolydella schistacea Mesnil, 1955.
trochanterata (Villeneuve, 1934).– Afrotropical: South Africa.
Pales trochanterata Villeneuve, 1934.
venusta (Curran, 1928).– Afrotropical: Burundi, Kenya, Tanzania, Uganda.
Phorocera venusta Curran, 1928.

Genus CHLOROPALES Mesnil, 1950

tingens (Walker, 1865).– Australasian & Oceanian: Indonesia (Western New Guinea).
Eurygaster tingens Walker, 1865.
luteifacies Mesnil, 1950.– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).
Chloropales luteifacies Mesnil, 1950.

Genus CHOETEPROSOPA Macquart, 1851

albifacies (Bigot, 1888).– Neotropical: South America (Brazil).
Blepharipeza albifacies Bigot, 1888.
auriceps Aldrich, 1925.– Neotropical: Middle America (Mexico).
Chaetoprosopa auriceps Aldrich, 1925.

cyanæa Macquart, 1851.– Neotropical: South America (Brazil).

Choeteprosopa cyanæa Macquart, 1851.

cyanæiventris (Macquart, 1846).– Neotropical: South America (Brazil).

Blepharipeza cyanæiventris Macquart, 1846.

hedemanni (Brauer & Bergenstamm, 1891).– Neotropical: Middle America (Mexico, Panama).

Paragaedia hedemanni Brauer & Bergenstamm, 1891.

Genus CHRYSOEXORISTA Townsend, 1915

angustifrons Townsend, 1916.– Neotropical: South America (Brazil).

Chrysoexorista viridis angustifrons Townsend, 1916.

caeruleiventris (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista caeruleiventris van der Wulp, 1890.

chalcos (Townsend, 1934).– Neotropical: South America (Brazil).

Chrysodoria chalcos Townsend, 1934.

dawsoni (Sellers, 1943).– Nearctic: USA (Southwest).

Zenillia dawsoni Sellers, 1943.

facialis (Sellers, 1943).– Neotropical: Middle America (Mexico).

Zenillia facialis Sellers, 1943.

fulgoris (Sellers, 1943).– Nearctic: USA (Southwest).

Zenillia fulgoris Sellers, 1943.

lineata (van der Wulp, 1890).– Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico), Central America.

Mystacella lineata van der Wulp, 1890.

marginata (Aldrich & Webber, 1924).– Nearctic: USA (Southwest).

Zenillia (Zenillia) marginata Aldrich & Webber, 1924.

nigricauda (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista nigricauda van der Wulp, 1890.

ochracea (van der Wulp, 1890).– Nearctic: USA (Southwest). Neotropical: Middle America (Costa Rica, Mexico), South America (Venezuela).

Exorista ochracea van der Wulp, 1890.

taglinoi (Sellers, 1943).– Neotropical: South America (Argentina).

Zenillia taglinoi Sellers, 1943.

viridis Townsend, 1915.– Neotropical: South America (Peru).

Chrysoexorista viridis Townsend, 1915.

Genus CHRYSOPHRYNO Townsend, 1927

andinensis Townsend, 1929.– Neotropical: South America (Peru).

Chrysophryna andinensis Townsend, 1929.

egensis Townsend, 1927.– Neotropical: South America (Brazil).

Chrysophryno egensis Townsend, 1927.

Genus CHRYSOPHRYXE Sellers, 1943

tibialis Sellers, 1943.– Neotropical: South America (Brazil).

Chrysophryxe tibialis Sellers, 1943.

Genus CHRYSOTRYPHERA Townsend, 1935

conica Townsend, 1935.– Neotropical: South America (Brazil).

Chrysotrypha conica Townsend, 1935.

Genus CLEMELIS Robineau-Desvoidy, 1863

apicalis (Villeneuve, 1923).– Palaearctic: Europe (S. Europe (Italy)), North Africa (Egypt).

Tritochaeta apicalis Villeneuve, 1923.

delicatula Mesnil, 1970.– Palaearctic: Central Asia (Tajikistan).

Clemelis delicatula Mesnil, 1970.

gymnops Herting, 1975.– Palaearctic: Europe (E. Europe, S. Europe (Greece), W. Europe (France)), Middle East (Israel), Mongolia, North Africa (Tunisia).

Clemelis gymnops Herting, 1975.

majuscula Mesnil, 1954.– Palaearctic: Europe (W. Europe (France, Switzerland)).

Clemelis majuscula Mesnil, 1954.

massilia Herting, 1977.– Palaearctic: Europe (S. Europe (Italy, Spain), W. Europe (France)), Middle East (Israel), North Africa (Canary Islands).

Clemelis massilia Herting, 1977.

pullata (Meigen, 1824).– Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina pullata Meigen, 1824.

Genus CNEPHALODES Townsend, 1911

pollinosus Townsend, 1911.– Neotropical: South America (Peru).

Cnephalodes pollinosus Townsend, 1911.

Genus COSCARONIA Cortés, 1979

antennalis Cortés, 1986.– Neotropical: South America (Chile).

Coscaronia antennalis Cortés, 1986.

atrogonia Cortés, 1979.– Neotropical: South America (Argentina).

Coscaronia atrogonia Cortés, 1979.

propinqua Cortés, 1979.– Neotropical: South America (Argentina, Chile).

Coscaronia propinqua Cortés, 1979.

Genus CRAPIVNICIA Richter, 1995

blaptis (Kugler, 1971).– Palaearctic: Middle East (Israel).

Archiclops blaptis Kugler, 1971.

donabilis Richter, 1995.– Palaearctic: Russia (Western Russia).

Crapivnicia donabilis Richter, 1995.

Genus CROSSKEYA Shima & Chao, 1988

assimilis Shima & Chao, 1988.– Oriental: Thailand.

Crosskeya assimilis Shima & Chao, 1988.

chrysos Shima & Chao, 1988.– Oriental: China (West).

Crosskeya chrysos Shima & Chao, 1988.

gigas Shima & Chao, 1988.– Oriental: China (East).

Crosskeya gigas Shima & Chao, 1988.

longicornis Shima & Chao, 1988.– Oriental: Thailand.

Crosskeya longicornis Shima & Chao, 1988.

nigrotibialis Shima & Chao, 1988.– Palaearctic: China (South-central). Oriental: China (West).

Crosskeya nigrotibialis Shima & Chao, 1988.

papuana Shima & Chao, 1988.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Crosskeya papuana Shima & Chao, 1988.

Genus CUBAEMYIOPSIS Thompson, 1963

trinitatis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Cubaemyiopsis trinitatis Thompson, 1963.

Genus CYLINDROMASICERA Townsend, 1915

prima Townsend, 1915.– Neotropical: South America (Peru).

Cylindromasicera prima Townsend, 1915.

Genus CYOSOPROCTA Reinhard, 1952

auriceps Reinhard, 1952.– Neotropical: Middle America (Mexico).

Cyosoprocta auriceps Reinhard, 1952.

funebris Reinhard, 1952.– Neotropical: Middle America (Mexico).

Cyosoprocta funebris Reinhard, 1952.

Genus CYZENIS Robineau-Desvoidy, 1863

albicans (Fallén, 1810).– Nearctic: Canada (British Columbia, East), USA (Pacific Northwest).

Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Croatia, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Russia (Western Russia), Transcaucasia.

Tachina albicans Fallén, 1810.

browni (Curran, 1933).– Nearctic: Canada (East, Ontario), USA (Northeast).

Zenillia browni Curran, 1933.

incrassata (Smith, 1912).– Nearctic: Canada (British Columbia), USA (Northern Rockies, Pacific Northwest, Southwest).

Phorocera incrassata Smith, 1912.

jucunda (Meigen, 1838).– Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia).

Exorista jucunda Meigen, 1838.

pullula (Townsend, 1915).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Pseudodidyma pullula Townsend, 1915.

ustulata (Reinhard, 1959).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Pacific Northwest, Southeast, Southwest).

Phorocera ustulata Reinhard, 1959.

Genus DATVIA Richter, 1972

deserticola Richter, 1972.– Palaearctic: Middle East (Israel), Transcaucasia (Armenia).

Datvia deserticola Richter, 1972.

Genus DISTICHONA van der Wulp, 1890

auriceps Coquillett, 1904.– Neotropical: Middle America (Mexico).

Distichona auriceps Coquillett, 1904.

autumnalis (Townsend, 1909).– Nearctic: Canada (Ontario), USA (Florida, Great Plains,

Northeast, Southeast, Texas).

Paragermaria autumnalis Townsend, 1909.

cubensis Curran, 1927.– Neotropical: Greater Antilles (Cuba).

Distichona cubensis Curran, 1927.

discrepans (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Baumhaueria discrepans van der Wulp, 1890.

georgiae (Brauer & Bergenstamm, 1891).– Nearctic: USA (Southeast, ?Texas).

Pseudogermaria georgiae Brauer & Bergenstamm, 1891.

kansensis (Townsend, 1892).– Nearctic: USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Olenochaeta kansensis Townsend, 1892.

peruviana (Townsend, 1928).– Neotropical: South America (Peru).

Olenochaeta peruviana Townsend, 1928.

varia van der Wulp, 1890.– Neotropical: Middle America (Mexico).

Distichona varia van der Wulp, 1890.

Genus DOLICHOCNEPHALIA Townsend, 1915

puna Townsend, 1915.– Neotropical: South America (Chile, Peru).

Dolichocnephalia puna Townsend, 1915.

Genus DOLICHOCOLON Brauer & Bergenstamm, 1889

abstrusum Cerretti & Shima, 2011.– Palaearctic: Japan (Honshū, Kyūshū), Korean Peninsula (South Korea).

Dolichocolon abstrusum Cerretti & Shima, 2011.

africanum Mesnil, 1968.– Afrotropical: D.R. Congo, South Africa, Tanzania.

Dolichocolon africanum Mesnil, 1968.

angoramensis Cerretti & Shima, 2011.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Dolichocolon angoramensis Cerretti & Shima, 2011.

basilewskyi Cerretti & Shima, 2011.– Afrotropical: Uganda.

Dolichocolon basilewskyi Cerretti & Shima, 2011.

bequaerti Cerretti & Shima, 2011.– Afrotropical: D.R. Congo.

Dolichocolon bequaerti Cerretti & Shima, 2011.

cantrelli Cerretti & Shima, 2011.– Oriental: Taiwan. Australasian & Oceanian: Australia (Northern Territory, Queensland), Papua New Guinea.

Dolichocolon cantrelli Cerretti & Shima, 2011.

caudatum Cerretti & Shima, 2011.– Afrotropical: Senegal.

Dolichocolon caudatum Cerretti & Shima, 2011.

chiangmaiensis Cerretti & Shima, 2011.– Oriental: Thailand.

Dolichocolon chiangmaiensis Cerretti & Shima, 2011.

crosskeyi Cerretti & Shima, 2011.– Afrotropical: Angola, Zimbabwe.

Dolichocolon crosskeyi Cerretti & Shima, 2011.

dali Cerretti & Shima, 2011.– Oriental: China (West).

Dolichocolon dali Cerretti & Shima, 2011.

elegans Cerretti & Shima, 2011.– Afrotropical: D.R. Congo.

Dolichocolon elegans Cerretti & Shima, 2011.

fasciatum Cerretti & Shima, 2011.– Australasian & Oceanian: Australia (Queensland).

Dolichocolon fasciatum Cerretti & Shima, 2011.

kurahashii Cerretti & Shima, 2011.– Oriental: Thailand.

Dolichocolon kurahashii Cerretti & Shima, 2011.

meii Cerretti & Shima, 2011.– Afrotropical: Ethiopia.

Dolichocolon meii Cerretti & Shima, 2011.

mesnili Cerretti & Shima, 2011.– Afrotropical: D.R. Congo.

Dolichocolon mesnili Cerretti & Shima, 2011.

orientale Townsend, 1927.– Palaearctic: China (Central, East, Northeast, South-central), Japan (Honshū). Oriental: China (East, West), Indonesia (Sumatera), Thailand. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Dolichocolon orientale Townsend, 1927.

paradoxum Brauer & Bergenstamm, 1889.– Palaearctic: China (East, South-central), Europe (S. Europe (Croatia, Italy, Spain), W. Europe (France)), Middle East (Iraq, Israel, “Palestine”, Saudi Arabia), Russia (Southern Far East, Western Russia), Transcaucasia. Afrotropical: D.R. Congo, Mozambique. Oriental: Japan (Ryukyu Islands), Taiwan. Possibly misidentified from eastern Asia (i.e., China, Japan, Russian Far East, Taiwan).

Dolichocolon paradoxum Brauer & Bergenstamm, 1889.

paravicinum Cerretti & Shima, 2011.– Afrotropical: Nigeria, South Africa, Yemen.

Dolichocolon paravicinum Cerretti & Shima, 2011.

rex Cerretti & Shima, 2011.– Australasian & Oceanian: Australia (Queensland).

Dolichocolon rex Cerretti & Shima, 2011.

rude Cerretti & Shima, 2011.– Afrotropical: Cameroon, Côte d'Ivoire, D.R. Congo, South Africa.

Dolichocolon rude Cerretti & Shima, 2011.

vicinum Mesnil, 1968.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: India (Central, North), Philippines, Thailand, Vietnam. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Dolichocolon vicinum Mesnil, 1968.

Genus DOLICHOGONIA Townsend, 1915

aurea Townsend, 1915.– Neotropical: South America (Peru).

Dolichogonia aurea Townsend, 1915.

Genus ELEODIPHAGA Walton, 1918

caffreyi Walton, 1918.– Nearctic: USA (Northern Rockies, Southwest).

Eleodiphaga caffreyi Walton, 1918.

martini Reinhard, 1937.– Nearctic: USA (Northern Rockies, ?Southwest).

Eleodiphaga martini Reinhard, 1937.
pollinosa Walton, 1918.– Nearctic: USA (California, Southwest).
Eleodiphaga pollinosa Walton, 1918.

Genus ELODIA Robineau-Desvoidy, 1863

adiscalis Mesnil, 1970.– Oriental: China (East).
Elodia adiscalis Mesnil, 1970.
ambulatoria (Meigen, 1824).– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, Russia (Western Russia), Transcaucasia.
Tachina ambulatoria Meigen, 1824.
atra Gardner, 1940.– Oriental: India (Central).
Elodia atra Gardner, 1940.
atricans (Herting, 1975).– Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel, “Palestine”), North Africa (Canary Islands).
Clemelis atricans Herting, 1975.
flavipalpis Aldrich, 1933.– Palaearctic: Japan (Honshū).
Elodia flavipalpis Aldrich, 1933.
morio (Fallén, 1820).– Palaearctic: China (East, Northeast, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Bulgaria, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).
Tachina morio Fallén, 1820.
parafacialis (Chao & Zhou, 1992).– Oriental: China (East).
Hebia parafacialis Chao & Zhou in Sun & Liang *et al.*, 1992.

Genus ENCHOMYIA Aldrich, 1934

erythrocera (Bigot, 1888).– Neotropical: South America (Chile).
Gonia erythrocera Bigot, 1888.
shewelli Cortés, 1976.– Neotropical: South America (Chile).
Enchomyia shewelli Cortés, 1976.

Genus ERYNNIA Robineau-Desvoidy, 1830

condeccens Reinhard, 1969.– Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Yukon), USA (California).
Erynnia condeccens Reinhard, 1969.

coracina Reinhard, 1969.– Nearctic: Canada (British Columbia, Yukon).

Erynnia coracina Reinhard, 1969.

micida Reinhard, 1969.– Nearctic: USA (California).

Erynnia micida Reinhard, 1969.

ocyptera (Fallén, 1810).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Poland, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy, Spain), W. Europe (Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia).

Tachina ocyptera Fallén, 1810.

tortricis (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Pseudomyothria tortricis Coquillett, 1895.

tricincta Reinhard, 1969.– Neotropical: Middle America (Mexico).

Erynnia tricincta Reinhard, 1969.

Genus ERYTHROCERA Robineau-Desvoidy, 1849

crassinervis Mesnil, 1963.– Palaearctic: Russia (Southern Far East).

Erythrocera crassinervis Mesnil, 1963.

doris (Curran, 1927).– Afrotropical: D.R. Congo.

Sturmia doris Curran, 1927.

facialis Mesnil, 1952.– Australasian & Oceanian: Australia (Australian Capital Territory, Queensland).

Erythrocera facialis Mesnil, 1952.

genalis (Aldrich, 1928).– Palaearctic: China (East, Northeast, South-central), Japan (Honshū), Russia (Southern Far East). Oriental: China (East, West), Japan (Ryukyu Islands).

Pexomyia genalis Aldrich, 1928.

hunanensis Chao & Zhou, 1992.– Oriental: China (East).

Erythrocera hunanensis Chao & Zhou in Sun & Liang *et al.*, 1992.

longicornis (Brauer & Bergenstamm, 1891).– Palaearctic: Russia (Southern Far East).

Paraneaera longicornis Brauer & Bergenstamm, 1891.

neolongicornis O’Hara, Shima & Zhang, 2009.– Palaearctic: China (East). Oriental: China (East).

Erythrocera neolongicornis O’Hara, Shima & Zhang, 2009.

nigripes (Robineau-Desvoidy, 1830).– Palaearctic: China (East), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Slovenia, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Korean Peninsula (North Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Phryno nigripes Robineau-Desvoidy, 1830.

palawana Dear & Crosskey, 1982.– Oriental: Philippines.

Erythrocera palawana Dear & Crosskey, 1982.

picta (Villeneuve, 1936).– Afrotropical: Nigeria.

Pexomyia (Erythrocera) picta Villeneuve, 1936.

porcula Mesnil, 1952.– Afro tropical: Nigeria, Sierra Leone.
Erythrocerca porcula Mesnil, 1952.

Genus EUCEROMASIA Townsend, 1912

floridensis Reinhard, 1957.– Nearctic: USA (Florida, Southeast, Texas).
Euceromasia floridensis Reinhard, 1957.
neptis Reinhard, 1947.– Nearctic: USA (Great Plains, Texas).
Euceromasia neptis Reinhard, 1947.
sobrina Reinhard, 1975.– Nearctic: Canada (East, Ontario).
Euceromasia sobrina Reinhard, 1975.
solata Reinhard, 1947.– Nearctic: USA (Texas).
Euceromasia solata Reinhard, 1947.
spinosa Townsend, 1912.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).
Euceromasia spinosa Townsend, 1912.

Genus EUCNEPHALIA Townsend, 1892

gonoides Townsend, 1892.– Nearctic: USA (Southwest, Texas).
Eucnephalia gonoides Townsend, 1892.

Genus EUEXORISTA Townsend, 1912

obumbrata (Pandellé, 1896).– Palaearctic: Europe (E. Europe (Poland), W. Europe (Austria, Belgium, Germany)), Russia (Eastern Siberia, Southern Far East, Western Russia).
Exorista (Nemorea) obumbrata Pandellé, 1896.
rebaptizata Gosseries, 1989.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).
Euexorista rebaptizata Gosseries, 1989.

Genus EULOEWIODORIA Townsend, 1927

eulalia Townsend, 1927.– Neotropical: South America (Peru).
Euloewiodoria eulalia Townsend, 1927.

Genus EUMEA Robineau-Desvoidy, 1863

caesar (Aldrich, 1916).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest,

Southwest, Texas).

Exorista caesar Aldrich, 1916.

linearicornis (Zetterstedt, 1844).— Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Italy, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (West).

Tachina linearicornis Zetterstedt, 1844.

mitis (Meigen, 1824).— Palaearctic: China (Central, East, Northeast), Europe (E. Europe (Belarus, Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina mitis Meigen, 1824.

Genus EUMEELLA Mesnil, 1939

latifrons Chao & Zhou, 1996.— Palaearctic: China (Qinghai & Xizang).

Eumeella latifrons Chao & Zhou, 1996.

perdives (Villeneuve, 1926).— Palaearctic: Europe (S. Europe (Spain), W. Europe (France)), Middle East (Israel), North Africa (Canary Islands, Tunisia).

Exorista perdives Villeneuve, 1926.

Genus EURYGASTROPSIS Townsend, 1916

tasmaniae (Walker, 1858).— Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Western Australia), Papua New Guinea (Papua New Guinea).

Eurigaster tasmaniae Walker, 1858.

Genus EURYSTHAEA Robineau-Desvoidy, 1863

cinctella Mesnil, 1953.— Oriental: India (Central).

Eurythaea cinctella Mesnil, 1953.

leveriana (Baranov, 1934).— Oriental: India (North). Australasian & Oceanian: Solomon Islands.

Eurystaea leveriana Baranov, 1934.

scutellaris (Robineau-Desvoidy, 1849).— Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia), Transcaucasia. Oriental: China (East).

Erythroceras scutellaris Robineau-Desvoidy, 1849.
veniseta Mesnil, 1968.– Oriental: Pakistan.
Eurysthaea (Discochaeta) veniseta Mesnil, 1968.

Genus EURYTHEMYIA Reinhard, 1967

dissitus (Reinhard, 1967).– Neotropical: Middle America (Mexico).
Eurylochus dissitus Reinhard, 1967.

Genus FRONTINA Meigen, 1838

adusta (Walker, 1853).– Palaearctic: China (East, South-central). Oriental: China (West), India (North, Northwest).

Tachina adusta Walker, 1853.

femorata Shima, 1988.– Palaearctic: China (East, Northeast), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea).

Frontina femorata Shima, 1988.

laeta (Meigen, 1824).– Palaearctic: China (East, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Corse, Croatia, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).

Tachina laeta Meigen, 1824.

nigritibialis Shima, 1968.– Palaearctic: Japan (Honshū, Kyūshū).

Frontina nigritibialis Shima, 1968.

tricolor Shima, 1988.– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū), Korean Peninsula (South Korea).

Frontina tricolor Shima, 1988.

Genus FRONTINIELLA Townsend, 1918

apache O’Hara, 1993.– Nearctic: USA (Southwest).

Frontiniella apache O’Hara, 1993.

ethniae (Brooks, 1945).– Nearctic: Canada (East, Ontario), USA (Northeast).

Eufrontina ethniae Brooks, 1945.

festinans (Aldrich & Webber, 1924).– Nearctic: USA (Southwest).

Phorocera (Neopales) festinans Aldrich & Webber, 1924.

incarcerata O’Hara, 1993.– Nearctic: USA (Southwest, Texas).

Frontiniella incarcerata O’Hara, 1993.

jorgensenii O’Hara, 1993.– Nearctic: USA (Southwest, Texas).

Frontiniella jorgensenii O’Hara, 1993.

loxostegei Blanchard, 1962.– Neotropical: South America (Argentina).

Frontiniella loxostegei Blanchard, 1962.

mitis (Curran, 1930).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).

Phorocera mitis Curran, 1930.

parancilla Townsend, 1918.– Nearctic: USA (California, Northeast, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Frontiniella parancilla Townsend, 1918.

regilla (Reinhard, 1959).– Nearctic: Canada (British Columbia), USA (California, Southwest).

Phorocera regilla Reinhard, 1959.

spectabilis (Aldrich, 1916).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast, Southeast).

Frontina spectabilis Aldrich, 1916.

surstylata O’Hara, 1993.– Nearctic: Canada (Ontario, Prairies), USA (Florida, Northeast).

Frontiniella surstylata O’Hara, 1993.

Genus FRONTOCNEPHALIA Townsend, 1916

angusta Townsend, 1916.– Neotropical: South America (Brazil).

Frontocnephalia angusta Townsend, 1916.

Genus GAEDIA Meigen, 1838

connexa (Meigen, 1824).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia), Transcaucasia.

Tachina connexa Meigen, 1824.

distincta Egger, 1861.– Palaearctic: Central Asia, Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia), S. Europe (Bulgaria, Greece, Italy, Serbia), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran), Russia (Western Siberia), Transcaucasia.

Gaedea distincta Egger, 1861.

hispanica Mesnil, 1953.– Palaearctic: Europe (S. Europe (Italy, Spain), W. Europe (France)).

Gaedea hispanica Mesnil, 1953.

lauta Richter, 1969.– Palaearctic: Mongolia, Russia (Eastern Siberia).

Gaedea lauta Richter, 1969.

Genus GAEDIOPHANOPSIS Blanchard, 1954

koehleri Blanchard, 1954.– Neotropical: South America (Argentina).

Gaediphanopsis koehleri Blanchard, 1954.

Genus GAEDIOPSIS Brauer & Bergenstamm, 1891

flavicauda (van der Wulp, 1890).— Neotropical: Middle America (Mexico), South America (Argentina).

Phorocera flavicauda van der Wulp, 1890.

flavipes Coquillett, 1895.— Nearctic: USA (Florida, Northeast, Southeast, Texas).

Gaediopsis flavipes Coquillett, 1895.

lugubris (van der Wulp, 1890).— Nearctic: USA (Southwest, Texas). Neotropical: eastern Lesser Antilles (Antigua), Middle America (Costa Rica, Guatemala, Mexico).

Mystacella lugubris van der Wulp, 1890.

mexicana Brauer & Bergenstamm, 1891.— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Guatemala, Mexico).

Gaediopsis mexicana Brauer & Bergenstamm, 1891.

monnula (Reinhard, 1951).— Neotropical: Middle America (Mexico).

Gaediophana monnula Reinhard, 1951.

ocellaris Coquillett, 1902.— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast).

Gaediopsis ocellaris Coquillett, 1902.

organensis (Townsend, 1908).— Nearctic: Canada (British Columbia), USA (Southwest).

Poliophrys organensis Townsend, 1908.

punoensis Vimmer & Soukup, 1940.— Neotropical: South America (Peru).

Gaediopsis punoensis Vimmer & Soukup, 1940.

rubentis (Reinhard, 1961).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Eugaediopsis rubentis Reinhard, 1961.

rufescens Aldrich, 1929.— Neotropical: Middle America (Costa Rica).

Gaediopsis rufescens Aldrich, 1929.

setosa Coquillett, 1897.— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Gaediopsis setosa Coquillett, 1897.

sierricola (Townsend, 1908).— Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).

Poliophrys sierricola Townsend, 1908.

simmondsi (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Eugaediopsis simmondsi Thompson, 1963.

vinnula (Reinhard, 1961).— Nearctic: USA (Southwest).

Eugaediopsis vinnula Reinhard, 1961.

Genus GERMARIOIPSIS Townsend, 1915

andina Townsend, 1915.— Neotropical: South America (Peru).

Germariopsis andina Townsend, 1915.

Genus GONIA Meigen, 1803

albagenae Morrison, 1940.– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia albagenae Morrison, 1940.

aldrichi Tothill, 1924.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southwest).

Gonia aldrichi Tothill, 1924.

alpina (Townsend, 1912).– Neotropical: South America (Peru).

Salmacia alpina Townsend, 1912.

asiatica (Rohdendorf, 1928).– Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol), Europe (S. Europe (Turkey)), Kazakhstan, Transcaucasia (Armenia).

Asiogonia asiatica Rohdendorf, 1928.

aterrima Tschorsnig, 1991.– Palaearctic: North Africa (Morocco).

Gonia aterrima Tschorsnig, 1991.

atra Meigen, 1826.– Nearctic: USA (Southwest). Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Czech Republic, Hungary), S. Europe (Bulgaria, Corse, Italy, Portugal, Spain), W. Europe (Austria, France)), Kazakhstan, Mongolia, North Africa (Canary Islands, Egypt), Russia (Eastern Siberia, Western Siberia), Transcaucasia. Oriental: China (West).

Gonia atra Meigen, 1826.

atrata Bischof, 1906.– Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel, “Palestine”).

Gonia atrata Bischof, 1906.

aturgida Brooks, 1944.– Nearctic: Canada (Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia aturgida Brooks, 1944.

bimaculata Wiedemann, 1819.– Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Hungary, Romania, Ukraine), S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain, Turkey)), Middle East (Iran, Israel, “Palestine”, Saudi Arabia), North Africa (Algeria, Canary Islands, Egypt, Tunisia), Transcaucasia. Afrotropical: widespread throughout mainland except for western Africa, including Malawi, South Africa, Uganda, Yemen. Oriental: China (East).

Gonia bimaculata Wiedemann, 1819.

breviforceps Tothill, 1924.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Gonia breviforceps Tothill, 1924.

brevipulvilli Tothill, 1924.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Gonia brevipulvilli Tothill, 1924.

capitata (De Geer, 1776).– Palaearctic: China (East, Nei Mongol, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Mongolia, North Africa (Canary

- Islands, Egypt), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.
Musca capitata De Geer, 1776.
- carinata*** Tothill, 1924.– Nearctic: USA (California, Northern Rockies, Southwest).
Gonia carinata Tothill, 1924.
- chilonis*** Walker, 1849.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Pacific Northwest, Southwest).
Gonia chilonis Walker, 1849.
- chinensis*** (Wiedemann, 1824).– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East, West), India (Central, North, Northeast, Northwest, West), ?Indonesia (Lesser Sunda Islands), Malaysia, Nepal, Pakistan, Philippines, Taiwan, Vietnam.
Gonia chinensis Wiedemann, 1824.
- contumax*** Brooks, 1944.– Nearctic: USA (California, Great Plains, Pacific Northwest, Southwest).
Gonia contumax Brooks, 1944.
- crassicornis*** (Fabricius, 1794).– Nearctic: USA (Florida, Southeast, Texas). Neotropical: West Indies (type locality), Greater Antilles (Cuba, Jamaica, Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Honduras, Mexico, Nicaragua), South America (Brazil, Chile, Peru, Venezuela).
Musca crassicornis Fabricius, 1794.
- desertorum*** (Rohdendorf, 1928).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China.
Salmacia (Eremogonia) desertorum Rohdendorf, 1928.
- distincta*** Smith, 1915.– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast, Southwest).
Gonia distincta Smith, 1915.
- distinguenda*** Herting, 1963.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia), Scandinavia (Sweden), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea).
Gonia distinguenda Herting, 1963.
- divisa*** Meigen, 1826.– Palaearctic: Central Asia, China (East), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Gonia divisa Meigen, 1826.
- foersteri*** Meigen, 1838.– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Moldova, Poland, Slovakia, Ukraine), S. Europe (Greece, Italy), W. Europe (Austria, Germany)), Japan, Korean Peninsula (South Korea), Middle East (Israel, “Palestine”), Russia (Western Russia).
Gonia foersteri Meigen, 1838.
- frontosa*** Say, 1829.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

- Gonia frontosa* Say, 1829.
- fuscicollis* Tothill, 1924.– Nearctic: Canada (Prairies), USA (Great Plains, Northeast, Southeast).
- Gonia fuscicollis* Tothill, 1924.
- genei* Rondani, 1863.– Neotropical: South America (Venezuela).
- Gonia genei* Rondani, 1863.
- kalimpongensis* Das, 1992.– Oriental: India (North).
- Gonia kalimpongensis* Das, 1992.
- klapperichi* Mesnil, 1956.– Palaearctic: China (Central, Northeast, Qinghai & Xizang, South-central, Xinjiang), Korean Peninsula (South Korea). Oriental: China (East, West), India (North), Myanmar.
- Gonia klapperichi* Mesnil, 1956.
- kolomyetzi* Mesnil, 1963.– Palaearctic: Russia (Eastern Siberia, Western Siberia).
- Gonia kolomyetzi* Mesnil, 1963.
- lineata* Macquart, 1851.– Neotropical: South America (Argentina, Chile, Peru).
- Gonia lineata* Macquart, 1851.
- longiforceps* Tothill, 1924.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).
- Gonia longiforceps* Tothill, 1924.
- longipulvilli* Tothill, 1924.– Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico). Australasian & Oceanian: Hawaii (presumably introduced).
- Gonia longipulvilli* Tothill, 1924.
- macronychia* Mesnil, 1963.– Palaearctic: Mongolia, Russia (Western Siberia).
- Gonia macronychia* Mesnil, 1963.
- maculipennis* Egger, 1862.– Palaearctic: Central Asia, Europe (E. Europe (Hungary, Ukraine), S. Europe (Cyprus, Spain, Turkey)), Middle East (Israel, “Palestine”), Russia (Western Russia), Transcaucasia.
- Gonia maculipennis* Egger, 1862.
- mexicana* van der Wulp, 1888.– Neotropical: Middle America (Mexico).
- Gonia mexicana* van der Wulp, 1888.
- nana* Becker, 1908.– Palaearctic: Europe (S. Europe (Portugal)).
- Gonia nana* Becker, 1908.
- nanshanica* (Rohdendorf, 1928).– Palaearctic: China (Nei Mongol).
- Salmacia (Salmacia) divisa nanshanica* Rohdendorf, 1928.
- nigra* (Brooks, 1944).– Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Pacific Northwest).
- Rhedia nigra* Brooks, 1944.
- nigricoma* Lee & Han, 2010.– Palaearctic: Korean Peninsula (South Korea).
- Gonia nigricoma* Lee & Han, 2010.
- occidentalis* Brooks, 1944.– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).
- Gonia occidentalis* Brooks, 1944.
- olgae* (Rohdendorf, 1927).– Palaearctic: Central Asia (Uzbekistan), China (Central, East, Nei Mongol, Northeast), Europe (S. Europe (Spain, Turkey), W. Europe (Germany)), Japan, Korean Peninsula (South Korea), Middle East (Israel).
- Salmacia olgae* Rohdendorf, 1927.

ornata Meigen, 1826.– Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, North Africa (Egypt, Morocco), Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Gonia ornata Meigen, 1826.

pacifica (Townsend, 1912).– Neotropical: South America (Brazil, Peru).

Salmacia pacifica Townsend, 1912.

pallens Wiedemann, 1830.– Neotropical: Greater Antilles (Cuba, Jamaica, Puerto Rico), eastern Lesser Antilles (Saint Vincent), Middle America (Mexico), South America (Argentina, Brazil, Chile, Ecuador, Paraguay, Peru).

Gonia pallens Wiedemann, 1830.

peruviana (Townsend, 1912).– Neotropical: South America (Peru).

Salmacia peruviana Townsend, 1912.

picea (Robineau-Desvoidy, 1830).– Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), Middle East (Israel, “Palestine”), Russia (Eastern Siberia, Northern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Taiwan.

Spallanzania picea Robineau-Desvoidy, 1830.

pilosa Brooks, 1944.– Nearctic: Canada (Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia pilosa Brooks, 1944.

porca Williston, 1887.– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia porca Williston, 1887.

quadrisetosa Becker, 1908.– Palaearctic: North Africa (Canary Islands).

Gonia quadrisetosa Becker, 1908.

reinhardi Brooks, 1944.– Nearctic: USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Gonia reinhardi Brooks, 1944.

robusta Brooks, 1944.– Nearctic: Canada (Prairies), USA (California).

Gonia robusta Brooks, 1944.

rubriventris Macquart, 1851.– Afrotropical: South Africa.

Gonia rubriventris Macquart, 1851.

sagax Townsend, 1892.– Nearctic: USA (Great Plains, Northeast, Southwest).

Gonia sagax Townsend, 1892.

senilis Williston, 1887.– Nearctic: Canada (Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Gonia senilis Williston, 1887.

sequax Williston, 1887.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Gonia sequax Williston, 1887.

setifacies (Brooks, 1944).– Nearctic: Canada (Prairies), USA (Northern Rockies).

Rhedia setifacies Brooks, 1944.

setigera Tothill, 1924.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Gonia setigera Tothill, 1924.

simillima Vimmer & Soukup, 1940.– Neotropical: South America (Peru).

Gonia similima Vimmer & Soukup, 1940.

smithi Brooks, 1944.– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Gonia smithi Brooks, 1944.

turgida Coquillett, 1897.– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia turgida Coquillett, 1897.

umbripennis Herting, 1958.– Palaearctic: Middle East (Iran, Israel), North Africa (Canary Islands).

Gonia umbripennis Herting, 1958.

ussuriensis (Rohdendorf, 1928).– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East).

Salmacia (Chrysocerogonia) ussuriensis Rohdendorf, 1928.

vacua Meigen, 1826.– Palaearctic: China (Central, East, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), S. Europe (Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Gonia vacua Meigen, 1826.

yunnanensis Hou, Yang & Zhang, 2018.– Oriental: China (West).

Gonia yunnanensis Hou, Yang & Zhang in Hou *et al.*, 2018.

zimini Mesnil, 1963.– Palaearctic: Kazakhstan, Russia (Western Siberia).

Gonia zimini Mesnil, 1963.

Genus GONIOPHTHALMUS Villeneuve, 1910

australis (Baranov, 1938).– Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).

Dolichocolon australe Baranov, 1938.

dubiosus Baranov, 1935.– Oriental: Indonesia (Jawa).

Goniophthalmus dubiosus Baranov, 1935.

frontoides Chao & Zhou, 1987.– Oriental: China (West).

Goniophthalmus frontoides Chao & Zhou, 1987.

halli Mesnil, 1956.– Palaearctic: Central Asia (Uzbekistan), Middle East (Israel). Afrotropical: Botswana, Cape Verde, Kenya, Namibia, Sudan, Tanzania, U.A. Emirates, Yemen, Zimbabwe. Oriental: India (Central, West).

- Goniophthalmus halli* Mesnil, 1956.
rufescens (Baranov, 1938).— Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).
Dolichocolon rufescens Baranov, 1938.
simonyi Villeneuve, 1910.— Afrotropical: Yemen.
Goniophthalmus simonyi Villeneuve in Becker, 1910.

Genus GONISTYLUM Macquart, 1851

- ruficorne* Macquart, 1851.— Neotropical: South America (Argentina, Brazil).
Gonistylum ruficorne Macquart, 1851.

Genus HAPALIOLOEMUS Baranov, 1934

- gastrula* (Mesnil, 1957).— Oriental: Myanmar.
Boromyia gastrula Mesnil, 1957.
machaeralis Baranov, 1934.— Oriental: India (Central).
Hapalioloemus machaeralis Baranov, 1934.

Genus HEBIA Robineau-Desvoidy, 1830

- flavipes* Robineau-Desvoidy, 1830.— Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Greece, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū, Kyūshū), Russia (Southern Far East), Transcaucasia.
Hebia flavipes Robineau-Desvoidy, 1830.

Genus HESPEROMYIA Brauer & Bergenstamm, 1889

- erythrocera* Brauer & Bergenstamm, 1889.— Nearctic: USA (Great Plains, Southwest, Texas).
Hesperomyia erythrocera Brauer & Bergenstamm, 1889.
petiolata (Townsend, 1919).— Nearctic: USA (California, Southwest).
Oestroplagia petiolata Townsend, 1919.

Genus HOUGHIA Coquillett, 1897

- aerata* Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
Houghia aerata Fleming & Wood in Fleming *et al.*, 2014.
analis (Townsend, 1931).— Neotropical: South America (Brazil).
Anhangabahua analis Townsend, 1931.
approximata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

- Anisia approximata* van der Wulp, 1890.
aurata (Townsend, 1934).— Neotropical: South America (Brazil).
 Orohoughia aurata Townsend, 1934.
aurifera Fleming & Wood, 2014.— Nearctic: USA (Southwest). Neotropical: Middle America (Costa Rica).
 Houghia aurifera Fleming & Wood in Fleming *et al.*, 2014.
aurometallica (Townsend, 1927).— Neotropical: South America (Brazil).
 Bolohoughia aurometallica Townsend, 1927.
biseriata Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia biseriata Fleming & Wood in Fleming *et al.*, 2014.
bistrigata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Masicera bistrigata van der Wulp, 1890.
bivittata Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia bivittata Fleming & Wood in Fleming *et al.*, 2014.
blancoi Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia blancoi Fleming & Wood in Fleming *et al.*, 2014.
brevipilosa Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia brevipilosa Fleming & Wood in Fleming *et al.*, 2014.
calcarata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Masicera calcarata van der Wulp, 1890.
chavarriae Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia chavarriae Fleming & Wood in Fleming *et al.*, 2014.
chlorescens (Townsend, 1935).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Chrysohoughia chlorescens Townsend, 1935.
coccidella (Townsend, 1909).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast).
 Eumasicera coccidella Townsend, 1909.
confinis Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia confinis Fleming & Wood in Fleming *et al.*, 2014.
crypta (Townsend, 1934).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica), South America (Brazil).
 Carceliocephala crypta Townsend, 1934.
delospilota Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia delospilota Fleming & Wood in Fleming *et al.*, 2014.
destituta Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia destituta Fleming & Wood in Fleming *et al.*, 2014.
facialis (Townsend, 1927).— Neotropical: South America (Brazil).
 Actinoprosopa facialis Townsend, 1927.
fimbriata Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia fimbriata Fleming & Wood in Fleming *et al.*, 2014.
gracilis Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia gracilis Fleming & Wood in Fleming *et al.*, 2014.
graciloides Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia graciloides Fleming & Wood in Fleming *et al.*, 2014.
griseifrons Fleming & Wood, 2014.— Neotropical: Middle America (Costa Rica).
 Houghia griseifrons Fleming & Wood in Fleming *et al.*, 2014.
impedita (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

- Masicera impedita* van der Wulp, 1890.
- inflatipalpis* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia inflatipalpis Fleming & Wood in Fleming *et al.*, 2014.
- lateralis* (Curran, 1934).– Neotropical: Middle America (Panama).
Aridalia lateralis Curran, 1934.
- latigena* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia latigena Fleming & Wood in Fleming *et al.*, 2014.
- latilobus* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia latilobus Fleming & Wood in Fleming *et al.*, 2014.
- leptotrichopus* (Brauer & Bergenstamm, 1891).– Neotropical: South America (Brazil, Guyana, Suriname).
Sisyropa leptotrichopa Brauer & Bergenstamm, 1891.
- longicercus* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia longicercus Fleming & Wood in Fleming *et al.*, 2014.
- longipilosa* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia longipilosa Fleming & Wood in Fleming *et al.*, 2014.
- luteiventris* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia luteiventris Fleming & Wood in Fleming *et al.*, 2014.
- macilenta* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia macilenta Fleming & Wood in Fleming *et al.*, 2014.
- marini* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia marini Fleming & Wood in Fleming *et al.*, 2014.
- maris* (Townsend, 1929).– Neotropical: South America (Brazil).
Actinoprosopa maris Townsend, 1929.
- marmorata* (Townsend, 1927).– Neotropical: South America (Brazil).
Macrohoughia marmorata Townsend, 1927.
- matarritai* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia matarritai Fleming & Wood in Fleming *et al.*, 2014.
- minor* (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Eumacrohoughia minor Thompson, 1963.
- nigripalpis* Reinhard, 1967.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
Houghia nigripalpis Reinhard, 1967.
- nigrofemur* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia nigrofemur Fleming & Wood in Fleming *et al.*, 2014.
- nuda* (Townsend, 1927).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).
Eumacrohoughia nuda Townsend, 1927.
- ochrofemur* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia ochrofemur Fleming & Wood in Fleming *et al.*, 2014.
- omissa* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia omissa Fleming & Wood in Fleming *et al.*, 2014.
- orbitalis* (Townsend, 1927).– Neotropical: South America (Peru).
Verrugomyia orbitalis Townsend, 1927.
- pallida* Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).
Houghia pallida Fleming & Wood in Fleming *et al.*, 2014.

parmata Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia parmata Fleming & Wood in Fleming *et al.*, 2014.

parva (Townsend, 1935).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pararrhinactia parva Townsend, 1935.

pilosifrons Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia pilosifrons Fleming & Wood in Fleming *et al.*, 2014.

plagioides (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Prospherysa plagioides van der Wulp, 1890.

punctiger (Townsend, 1927).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Petrargyrops punctiger Townsend, 1927.

quadra (Wiedemann, 1830).– Neotropical: South America (Brazil).

Tachina quadra Wiedemann, 1830.

romeroae Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia romeroae Fleming & Wood in Fleming *et al.*, 2014.

setinervis (Coquillett, 1898).– Nearctic: USA (Florida, Northeast, Southeast, Texas).

Hypostena setinervis Coquillett, 1898.

setipennis Coquillett, 1897.– Nearctic: USA (Florida, Southeast, Texas).

Houghia setipennis Coquillett, 1897.

sexmaculata Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia sexmaculata Fleming & Wood in Fleming *et al.*, 2014.

sexualis (Curran, 1934).– Neotropical: Middle America (Panama).

Agrarialia sexualis Curran, 1934.

similis (Townsend, 1927).– Neotropical: South America (Brazil).

Sisyrohoughia similis Townsend, 1927.

simillima (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Carceliocephala simillima Thompson, 1963.

sordida (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Masicera sordida van der Wulp, 1890.

spathulata Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia spathulata Fleming & Wood in Fleming *et al.*, 2014.

sternalis (Coquillett, 1897).– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast).

Sturmia sternalis Coquillett, 1897.

tenuiseta (Macquart, 1846).– Neotropical: South America (Venezuela).

Masicera tenuiseta Macquart, 1846.

triangularis Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia triangularis Fleming & Wood in Fleming *et al.*, 2014.

tropica (Townsend, 1934).– Neotropical: South America (Brazil).

Tapajohoughia tropica Townsend, 1934.

velutina Fleming & Wood, 2014.– Neotropical: Middle America (Costa Rica).

Houghia velutina Fleming & Wood in Fleming *et al.*, 2014.

Genus HYPERTROPHOMMA Townsend, 1915

opacum Townsend, 1915.– Nearctic: Canada (East, Ontario), USA (Northeast, Texas).

Hypertrophomma opaca Townsend, 1915.

subita Reinhard, 1958.– Neotropical: Middle America (Mexico).

Hypertrophomma subita Reinhard, 1958.

Genus HYPHANTROPHAGA Townsend, 1892

angustata (van der Wulp, 1890).– Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Exorista angustata van der Wulp, 1890.

auratofrontalis (Brèthes, 1908).– Neotropical: South America (Argentina).

Exorista auratofrontalis Brèthes, 1908.

autographae (Sellers, 1943).– Neotropical: Greater Antilles (Cuba).

Zenillia autographae Sellers, 1943.

blanda (Osten Sacken, 1887).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Costa Rica).

Tachina (Exorista) blanda Osten Sacken, 1887.

blandita (Coquillett, 1897).– Nearctic: Canada (East, Ontario), USA (Northeast).

Exorista blandita Coquillett, 1897.

blandoides (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Eusisyropa blandoides Thompson, 1963.

brasiliensis (Moreira, 1915).– Neotropical: South America (Brazil).

Masicera brasiliensis Moreira, 1915.

collina (Reinhard, 1944).– Nearctic: USA (California, Great Plains, Southwest, Texas).

Neotropical: Greater Antilles (Cuba).

Zenillia collina Reinhard, 1944.

euchaetiae (Sellers, 1943).– Nearctic: USA (Northeast).

Zenillia euchaetiae Sellers, 1943.

hyphantriae (Townsend, 1891).– Nearctic: Canada (British Columbia), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Meigenia hyphantriae Townsend, 1891.

niveifacies (Macquart, 1851).– Neotropical: South America (Brazil).

Exorista niveifacies Macquart, 1851.

scolex (Reinhard, 1953).– Nearctic: USA (California).

Zenillia scolex Reinhard, 1953.

sellarsi (Sabrosky, 1983).– Nearctic: USA (Florida, Northeast, Southeast, Texas).

Eusisyropa sellarsi Sabrosky, 1983.

tucumanensis (Sellers, 1943).– Neotropical: South America (Argentina).

Zenillia tucumanensis Sellers, 1943.

virilis (Aldrich & Webber, 1924).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Neotropical: Middle America (Costa Rica, Mexico).
Zenillia (Eusisyropa) blanda virilis Aldrich & Webber, 1924.

Genus HYSTRICEPHALA Macquart, 1846

nigra Macquart, 1846.– Afrotropical: South Africa.
Hystricephala nigra Macquart, 1846.

Genus IGNEOMYIA Mesnil, 1950

ferruginea Mesnil, 1970.– Afrotropical: Madagascar.
Igneomyia ferruginea Mesnil, 1970.
ignea (Mesnil, 1944).– Afrotropical: Madagascar.
Pexopsis (Ugimeigenia) ignea Mesnil, 1944.

Genus ISAFARUS Richter, 1976

calceolus Richter, 1976.– Palaearctic: Mongolia.
Isafarus calceolus Richter, 1976.

Genus ITACNEPHALIA Townsend, 1927

analis Townsend, 1927.– Neotropical: South America (Brazil).
Itacnephalia analis Townsend, 1927.

Genus ITASTURMIA Townsend, 1927

intermedia Townsend, 1927.– Neotropical: South America (Brazil).
Itasturmia intermedia Townsend, 1927.

Genus KUWANIMYIA Townsend, 1916

africana Cerretti, 2009.– Afrotropical: Namibia.
Kuwanimyia africana Cerretti, 2009.
atra Cerretti, 2009.– Afrotropical: Namibia, Nigeria.
Kuwanimyia atrata Cerretti, 2009.
capensis Cerretti, 2009.– Afrotropical: South Africa.
Kuwanimyia capensis Cerretti, 2009.
conspersa Townsend, 1916.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: China (East), Japan (Ryukyu Islands), Taiwan.

Kuwanomyia conspersa Townsend, 1916.
zhanjiangensis Zhao, Zhang & Chen, 2012.– Oriental: China (East).
Kuwanomyia zhanjiangensis Zhao, Zhang & Chen, 2012.

Genus LESCHENAULTIA Robineau-Desvoidy, 1830

adusta (Loew, 1872).– Nearctic: Canada (British Columbia), USA (California, Southwest).
Neotropical: Middle America (Mexico).
Blepharopeza adusta Loew, 1872.

aldrichi Toma & Guimarães, 2002.– Neotropical: South America (Brazil).
Leschenaultia aldrichi Toma & Guimarães, 2002.

americana (Brauer & Bergenstamm, 1893).– Nearctic: Canada (British Columbia, Prairies),
USA (California, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle
America (Mexico).
Rileya americana Brauer & Bergenstamm, 1893.

arnaudi Toma & Guimarães, 2002.– Neotropical: Greater Antilles (Haiti).
Leschenaultia arnaudi Toma & Guimarães, 2002.

barbarae Toma, 2008.– Neotropical: South America (Venezuela).
Leschenaultia barbarae Toma, 2008.

bergenstammi Toma & Guimarães, 2002.– Neotropical: South America (Brazil, Peru).
Leschenaultia bergenstammi Toma & Guimarães, 2002.

bessi Toma & Guimarães, 2002.– Neotropical: South America (Brazil).
Leschenaultia bessi Toma & Guimarães, 2002.

bicolor (Macquart, 1846).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast,
Southeast, Texas). Neotropical: Greater Antilles (Puerto Rico), Middle America (Mexico),
South America (Argentina, Brazil, Peru, Venezuela).
Blepharipeza bicolor Macquart, 1846.

bigoti Toma & Guimarães, 2002.– Neotropical: Middle America (Costa Rica, Honduras,
Mexico), South America (Brazil, Ecuador, Peru, Venezuela).
Leschenaultia bigoti Toma & Guimarães, 2002.

blanchardi Toma & Guimarães, 2002.– Neotropical: South America (Ecuador).
Leschenaultia blanchardi Toma & Guimarães, 2002.

braueri Toma & Guimarães, 2002.– Neotropical: Middle America (Mexico), South America
(Brazil, Venezuela).
Leschenaultia braueri Toma & Guimarães, 2002.

brooksi Toma & Guimarães, 2002.– Neotropical: Middle America (Mexico, Panama), South
America (Brazil, Peru, Venezuela).
Leschenaultia brooksi Toma & Guimarães, 2002.

ciliata (Macquart, 1848).– Neotropical: South America (Colombia).
Phorocera ciliata Macquart, 1848.

cilipes Robineau-Desvoidy, 1830.– Neotropical: Greater Antilles (Cuba, Dominican Republic,
Puerto Rico), Middle America (Costa Rica, Mexico, Nicaragua), South America
(Argentina, Bolivia, Brazil, Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname,
Uruguay, Venezuela).
Leschenaultia cilipes Robineau-Desvoidy, 1830.

coquilletti Toma & Guimarães, 2002.– Neotropical: South America (Brazil).

Leschenaultia coquilletti Toma & Guimarães, 2002.

cortesi Toma & Guimarães, 2002.– Neotropical: South America (Colombia, Venezuela).

Leschenaultia cortesi Toma & Guimarães, 2002.

currani Toma & Guimarães, 2002.– Neotropical: South America (Brazil, Venezuela).

Leschenaultia currani Toma & Guimarães, 2002.

exul (Townsend, 1892).– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast).

Blepharipeza exul Townsend, 1892.

fulvipes (Bigot, 1887).– Nearctic: Canada (British Columbia, East, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Blepharipeza fulvipes Bigot, 1887.

grossa Brooks, 1947.– Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).

Leschenaultia grossa Brooks, 1947.

halisidotae Brooks, 1947.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Great Plains, Northeast, Southwest).

Leschenaultia halisidotae Brooks, 1947.

hospita Reinhard, 1952.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Leschenaultia hospita Reinhard, 1952.

hystrix (Townsend, 1915).– Neotropical: South America (Chile, Peru).

Echinomasicera hystrix Townsend, 1915.

jurinioides (Townsend, 1895).– Neotropical: Greater Antilles (Jamaica, Puerto Rico).

Blepharipeza jurinioides Townsend, 1895.

loewi Toma & Guimarães, 2002.– Neotropical: Middle America (Mexico).

Leschenaultia loewi Toma & Guimarães, 2002.

macquarti Toma & Guimarães, 2002.– Nearctic: USA (Southwest).

Leschenaultia macquarti Toma & Guimarães, 2002.

montagna (Townsend, 1912).– Neotropical: South America (Peru).

Blepharipeza montagna Townsend, 1912.

nigrisquamis (Townsend, 1892).– Neotropical: Greater Antilles (Jamaica).

Blepharipeza nigrisquamis Townsend, 1892.

nuda Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Leschenaultia nuda Thompson, 1963.

reinhardi Toma & Guimarães, 2002.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southeast).

Leschenaultia reinhardi Toma & Guimarães, 2002.

sabroskyi Toma & Guimarães, 2002.– Nearctic: USA (California, Southwest).

Leschenaultia sabroskyi Toma & Guimarães, 2002.

schineri Toma & Guimarães, 2002.– Nearctic: USA (California, Northern Rockies, Pacific Northwest).

Leschenaultia schineri Toma & Guimarães, 2002.

thompsoni Toma & Guimarães, 2002.– Neotropical: Middle America (Mexico).

Leschenaultia thompsoni Toma & Guimarães, 2002.

townsendi Toma & Guimarães, 2002.– Neotropical: Middle America (Mexico).

Leschenaultia townsendi Toma & Guimarães, 2002.

trichopsis (Bigot, 1887).— Neotropical: Middle America (Mexico).

Blepharipeza trichopsis Bigot, 1887.

Genus LYDELLINA Villeneuve, 1916

anorbitalis Mesnil, 1970.— Afrotropical: Benin, Tanzania, Uganda.

Lydellina anorbitalis Mesnil, 1970.

distincta Mesnil, 1970.— Afrotropical: Madagascar.

Lydellina distincta Mesnil, 1970.

frontalis Mesnil, 1970.— Afrotropical: Ghana.

Lydellina frontalis Mesnil, 1970.

pyrrhaspis (Villeneuve, 1921).— Oriental: Pakistan.

Euproctimyia pyrrhaspis Villeneuve, 1921.

umbripennis Mesnil, 1970.— Afrotropical: D.R. Congo.

Lydellina umbripennis Mesnil, 1970.

villeneuvei Townsend, 1933.— Afrotropical: D.R. Congo, Malawi, South Africa.

Lydellina villeneuvei Townsend, 1933.

Genus MACROPATELLOA Townsend, 1931

tanumeana Townsend, 1931.— Neotropical: South America (Argentina, Chile).

Macropatelloa tanumeana Townsend, 1931.

Genus MANOLA Richter, 1982

xenocera Richter, 1982.— Palaearctic: Central Asia (Uzbekistan).

Manola xenocera Richter, 1982.

Genus MASICERA Macquart, 1834

pavoniae (Robineau-Desvoidy, 1830).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Syria).

Phryxe pavoniae Robineau-Desvoidy, 1830.

silvatica (Fallén, 1810).— Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.

Tachina silvatica Fallén, 1810.

sphingivora (Robineau-Desvoidy, 1830).— Palaearctic: Central Asia, Europe (E. Europe (Czech

Republic, Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Phryxe sphingivora Robineau-Desvoidy, 1830.

Genus MASISTYLOIDES Mesnil, 1963

excavatum Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan).

Masistyloides excavatum Mesnil, 1963.

kononenkoi Richter, 1972.– Palaearctic: Central Asia (Kyrgyzstan).

Masistyloides kononenkoi Richter, 1972.

Genus MASISTYLUM Brauer & Bergenstamm, 1893

arcuatum (Mik, 1864).– Palaearctic: Europe (E. Europe (Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Italy, Spain), W. Europe (Austria, France, Switzerland)), Russia (Eastern Siberia).

Pachystylum arcuatum Mik, 1864.

stenommatum Wood, 1974.– Nearctic: Canada (British Columbia, Yukon).

Masistylum stenommatum Wood, 1974.

Genus MAYODISTICHONA Townsend, 1928

facialis Townsend, 1928.– Neotropical: South America (Peru).

Mayodistichona facialis Townsend, 1928.

Genus MENDELSSOHNIA Kugler, 1971

sinaica Kugler, 1971.– Palaearctic: Middle East (Israel), North Africa (Egypt).

Mendelssohnia sinaica Kugler, 1971.

Genus MESNILIUS Özdikmen, 2006

portentosa (Mesnil, 1950).– Australasian & Oceanian: Australia (Western Australia).

Paragonia portentosa Mesnil, 1950.

Genus METOPIOPSIS Vimmer & Soukup, 1940

aurea Vimmer & Soukup, 1940.– Neotropical: South America (Peru).
Metopiopsis aurea Vimmer & Soukup, 1940.

Genus MINTHOSOMA Zeegers, 2007

janus Zeegers, 2007.– Afrotropical: Yemen.
Minthosoma janus Zeegers, 2007.

Genus MOREIRIA Townsend, 1932

maura Townsend, 1932.– Neotropical: South America (Brazil).
Moreiria maura Townsend, 1932.
wiedemanni Toma & Guimarães, 2001.– Neotropical: South America (Brazil).
Moreiria wiedemanni Toma & Guimarães, 2001.

Genus MYATELEMUS Reinhard, 1967

trossulus (Reinhard, 1967).– Nearctic: USA (California, Southwest, Texas).
Telemus trossulus Reinhard, 1967.

Genus MYOSTURMIOPSIS Thompson, 1963

abdominalis (van der Wulp, 1890).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).
Masicera abdominalis van der Wulp, 1890.

Genus MYSTACELLA van der Wulp, 1890

aurea (Townsend, 1916).– Neotropical: South America (Brazil).
Macromeigenia aurea Townsend, 1916.
chrysoprocta (Wiedemann, 1830).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas). Neotropical: Middle America (Costa Rica, Mexico).
Tachina chrysoprocta Wiedemann, 1830.
commetans (Walker, 1860).– Neotropical: Middle America (Mexico).
Eurigaster commetans Walker, 1860.
flavifrons van der Wulp, 1890.– Neotropical: Middle America (Mexico).
Mystacella flavifrons van der Wulp, 1890.
foveata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Brachycoma foveata van der Wulp, 1890.

frioensis (Reinhard, 1922).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Southwest, Texas). Neotropical: Middle America (Mexico).

Ernestia frioensis Reinhard, 1922.

frontalis (Townsend, 1915).— Nearctic: USA (Pacific Northwest, Southwest, Texas).

Organomyia frontalis Townsend, 1915.

rufata (Bigot, 1889).— Neotropical: Middle America (Mexico), South America (Brazil).

Exorista rufata Bigot, 1889.

solita van der Wulp, 1890.— Neotropical: Middle America (Mexico).

Mystacella solita van der Wulp, 1890.

violacea van der Wulp, 1890.— Neotropical: Middle America (Guatemala, Mexico).

Mystacella violacea van der Wulp, 1890.

Genus MYXARCHICLOPS Villeneuve, 1916

caffer Villeneuve, 1916.— Afrotropical: South Africa.

Myxarchiclops caffer Villeneuve, 1916.

major Villeneuve, 1930.— Afrotropical: South Africa.

Myxarchiclops major Villeneuve, 1930.

Genus MYXEXORISTOPS Townsend, 1911

abietis Herting, 1964.— Palaearctic: China (Nei Mongol), Europe (E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy), W. Europe (Austria, Germany, Netherlands, Switzerland)).

Myxexoristops abietis Herting, 1964.

arctica (Zetterstedt, 1838).— Palaearctic: ?China, Europe (Scandinavia (Norway, Sweden)).

Tachina arctica Zetterstedt, 1838.

bicolor (Villeneuve, 1908).— Palaearctic: China (East), Europe (E. Europe (Czech Republic), S. Europe (Italy, Serbia)). Oriental: China (West).

Exorista bicolor Villeneuve, 1908.

blondeli (Robineau-Desvoidy, 1830).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia). Oriental: China (West).

Phryxe blondeli Robineau-Desvoidy, 1830.

bonsdorffi (Zetterstedt, 1859).— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Southern Far East, Western Russia, Western Siberia).

Tachina bonsdorffi Zetterstedt, 1859.

fronto (Coquillett, 1897).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Northeast, Northern Rockies, Southwest).

Exorista fronto Coquillett, 1897.

grandicornis Mesnil, 1957.– Palaearctic: Japan (Honshū).

Myxexoristops grandicornis Mesnil, 1957.

hertingi Mesnil, 1955.– Palaearctic: China (Central), Europe (E. Europe (Belarus, Poland, Ukraine), S. Europe (Italy), W. Europe (Austria, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Southern Far East, Western Russia, Western Siberia).

Myxexoristops (Myxexoristops) hertingi Mesnil, 1955.

neurotomae (Sellers, 1943).– Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Pacific Northwest, Southeast, Southwest).

Aplomya neurotomae Sellers, 1943.

stolida (Stein, 1924).– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Western Russia).

Exorista stolida Stein, 1924.

Genus MYXOGAEDIA Mesnil, 1956

maculosa (Villeneuve, 1916).– Afrotropical: South Africa.

Myxarchiclops maculosus Villeneuve, 1916.

setosa (Curran, 1938).– Afrotropical: South Africa.

Pretoriana setosa Curran, 1938.

Genus MYXOPHYRYXE Cerretti & O’Hara, 2016

longirostris (Villeneuve, 1938).– Afrotropical: South Africa.

Phorocera longirostris Villeneuve, 1938.

murina Cerretti & O’Hara, 2016.– Afrotropical: South Africa.

Myxophryxe murina Cerretti & O’Hara in O’Hara & Cerretti, 2016.

regalis Cerretti & O’Hara, 2016.– Afrotropical: South Africa.

Myxophryxe regalis Cerretti & O’Hara in O’Hara & Cerretti, 2016.

satanas Cerretti & O’Hara, 2016.– Afrotropical: South Africa.

Myxophryxe satanas Cerretti & O’Hara in O’Hara & Cerretti, 2016.

Genus NEALSONYIA Mesnil, 1939

chloronitens (Mesnil, 1977).– Afrotropical: Madagascar.

Alsomyia chloronitens Mesnil, 1977.

clausa (Curran, 1940).– Afrotropical: Zimbabwe.

Phorocera clausa Curran, 1940.

lindneri Mesnil, 1959.– Afrotropical: Tanzania.

Nealsomyia lindneri Mesnil, 1959.

merzi Cerretti, 2005.– Afrotropical: Namibia.

Nealsomyia merzi Cerretti, 2005.

rufella (Bezzi, 1925).— Palaearctic: China (East), Japan (Honshū, Kyūshū, Shikoku), Middle East (Iran). Oriental: China (East), India (North), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Myanmar, Sri Lanka, Thailand, Vietnam.

Exorista corvinoides rufella Bezzi, 1925.

rufipes (Villeneuve, 1937).— Oriental: India (Central, West), Pakistan, Sri Lanka.

Alsomyia rufipes Villeneuve, 1937.

triseriella (Villeneuve, 1929).— Palaearctic: Middle East (Israel), North Africa (Egypt).

Exorista (Alsomyia) triseriella Villeneuve, 1929.

Genus NEOPODOMYIA Townsend, 1927

oralis Townsend, 1927.— Neotropical: South America (Peru).

Neopodomyia oralis Townsend, 1927.

Genus OCYTATA Gistel, 1848

pallipes (Fallén, 1820).— Palaearctic: Central Asia (Tajikistan), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Malta, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel), Russia (Southern Far East, Western Russia), Transcaucasia (Armenia, Azerbaijan).

Tachina pallipes Fallén, 1820.

Genus ONYCHOGONIA Brauer & Bergenstamm, 1889

cervini (Bigot, 1881).— Palaearctic: China (Nei Mongol, Qinghai & Xizang), Europe (E. Europe (Poland), Scandinavia (Norway, Sweden), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia).

Germaria cervini Bigot, 1881.

fissiforceps (Tothill, 1924).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gonia fissiforceps Tothill, 1924.

flaviceps (Zetterstedt, 1838).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Northern Rockies, Pacific Northwest, Southwest). Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Switzerland)), Japan (Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia).

Gonia flaviceps Zetterstedt, 1838.

magna Brooks, 1944.— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

- Onychogonia magna* Brooks, 1944.
melanica (Townsend, 1915).— Nearctic: USA (Northern Rockies, Southwest).
Goniocnephalia melanica Townsend, 1915.
suggesta (Pandellé, 1896).— Palaearctic: Europe (S. Europe (Italy), W. Europe (Austria, France, Germany, Switzerland)).
Gonia suggesta Pandellé, 1896.
tenuiforceps (Morrison, 1940).— Nearctic: Canada (East, Prairies), USA (Alaska, Northern Rockies).
Gonia tenuiforceps Morrison, 1940.

Genus OPHIOSTURMIA Townsend, 1911

- cincta* Townsend, 1911.— Neotropical: South America (Peru).
Ophirosturmia cincta Townsend, 1911.

Genus OPSOSTURMIA Townsend, 1927

- tarsalis* Townsend, 1927.— Neotropical: South America (Brazil).
Opsosturmia tarsalis Townsend, 1927.

Genus ORAPHASMOPHAGA Reinhard, 1958

- pictipennis* (Reinhard, 1935).— Nearctic: USA (Southwest, Texas).
Paraphasmophaga pictipennis Reinhard, 1935.

Genus OTOMASICERA Townsend, 1912

- patella* Townsend, 1912.— Nearctic: USA (Northeast).
Otomasicera patella Townsend, 1912.

Genus PACHYSTYLUM Macquart, 1848

- bremii* Macquart, 1848.— Palaearctic: China (Central), Europe (E. Europe (Estonia, Hungary, Poland), S. Europe (Italy, Portugal, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.
Pachystylum bremii Macquart, 1848.

Genus PALES Robineau-Desvoidy, 1830

- abdita*** Cerretti, 2005.– Palaearctic: China (Northeast), Europe (S. Europe (Cyprus, Italy, Spain), W. Europe (Switzerland)), Middle East (Israel).
Pales abdita Cerretti, 2005.
- aethiopica*** (Mesnil, 1950).– Afrotropical: D.R. Congo, South Africa, Sudan, Tanzania.
Ctenophorocera (Ctenophorocera) aethiopica Mesnil, 1950.
- angustifrons*** (Mesnil, 1963).– Palaearctic: China (Qinghai & Xizang), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East).
Ctenophorocera angustifrons Mesnil, 1963.
- atrox*** (Hutton, 1901).– Australasian & Oceanian: New Zealand.
Phorocera atrox Hutton, 1901.
- aurea*** (Hutton, 1903).– Australasian & Oceanian: New Zealand.
Phorocera aurea Hutton, 1903.
- aurescens*** (Townsend, 1927).– Oriental: Indonesia (Sumatera).
Macrozenillia aurescens Townsend, 1927.
- basitincta*** (Walker, 1860).– Australasian & Oceanian: Indonesia (Maluku Islands).
Phorocera basitincta Walker, 1860.
- bezziana*** (Baranov, 1934).– Australasian & Oceanian: Fiji.
Myiofjija bezziana Baranov, 1934.
- blepharipa*** (Brauer & Bergenstamm, 1891).– Afrotropical: D.R. Congo, South Africa, Uganda.
Ctenophorocera blepharipus Brauer & Bergenstamm, 1891.
- brouni*** (Hutton, 1903).– Australasian & Oceanian: New Zealand.
Phorocera brouni Hutton, 1903.
- carbonata*** Mesnil, 1970.– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Honshū, Kyūshū). Oriental: China (East), Taiwan.
Pales carbonata Mesnil, 1970.
- casta*** (Hutton, 1903).– Australasian & Oceanian: New Zealand.
Phorocera casta Hutton, 1903.
- coerulea*** (Jaennicke, 1867).– Afrotropical: northeastern to southern Africa, including Ethiopia, South Africa, Zimbabwe. Possible presence in Oriental Region needs confirmation.
Phorocera coerulea Jaennicke, 1867.
- coeruleonigra*** (Mesnil, 1950).– Afrotropical: Zimbabwe.
Ctenophorocera (Ctenophorocera) coerulea coeruleonigra Mesnil, 1950.
- contristans*** Villeneuve, 1938.– Afrotropical: South Africa.
Pales contristans Villeneuve, 1938.
- corrupta*** (Curran, 1927).– Afrotropical: Uganda.
Zenillia corrupta Curran, 1927.
- coxalis*** (Mesnil, 1963).– Palaearctic: Russia (Southern Far East).
Ctenophorocera coxalis Mesnil, 1963.
- cuthbertsoni*** (Curran, 1940).– Afrotropical: Zimbabwe.
Phorocera cuthbertsoni Curran, 1940.
- cyanea*** (Macquart, 1839).– Palaearctic: North Africa (Canary Islands).
Eurygaster cyaneus Macquart, 1839.
- divergens*** (Curran, 1928).– Afrotropical: Uganda.
Phorocera divergens Curran, 1928.

efferata (Hutton, 1901).— Australasian & Oceanian: New Zealand.

Phorocera efferata Hutton, 1901.

exitiosa (Hutton, 1903).— Australasian & Oceanian: New Zealand.

Phorocera exitiosa Hutton, 1903.

experta (Brauer & Bergenstamm, 1891).— Afrotropical: South Africa.

Ctenophorocera experta Brauer & Bergenstamm, 1891.

exsulans Tiensuu, 1939.— Palaearctic: Europe (S. Europe (Portugal)).

Pales exsulans Tiensuu, 1939.

feredayi (Hutton, 1881).— Australasian & Oceanian: New Zealand.

Eurigaster feredayi Hutton, 1881.

funesta (Hutton, 1901).— Australasian & Oceanian: New Zealand.

Phorocera funesta Hutton, 1901.

gnu (Curran, 1940).— Afrotropical: Liberia, Nigeria, Rwanda.

Phorocera gnu Curran, 1940.

inconspicua (Hutton, 1903).— Australasian & Oceanian: New Zealand.

Phorocera inconspicua Hutton, 1903.

javana (Macquart, 1851).— Oriental: Indonesia (Jawa), Taiwan.

Phorocera javana Macquart, 1851.

latifrons Kugler, 1980.— Palaearctic: Middle East (Israel).

Pales latifrons Kugler, 1980.

longicornis Chao & Shi, 1982.— Palaearctic: China (Central, East, Qinghai & Xizang, South-central, Xinjiang). Oriental: China (East, West).

Pales longicornis Chao & Shi, 1982.

macrocephala (Mesnil, 1950).— Afrotropical: Kenya, Malawi, South Africa.

Ctenophorocera (Ctenophorocera) macrocephala Mesnil, 1950.

maculisquama (Mesnil, 1950).— Afrotropical: Zimbabwe. Possible presence in the Oriental Region needs confirmation.

Ctenophorocera (Ctenophorocera) coerulea maculisquama Mesnil, 1950.

marae Cerretti, 2005.— Palaearctic: Europe (S. Europe (Italy)).

Pales marae Cerretti, 2005.

marginata (Hutton, 1881).— Australasian & Oceanian: New Zealand.

Eurigaster marginatus Hutton, 1881.

medogensis Chao & Shi, 1982.— Palaearctic: China (Qinghai & Xizang).

Pales medogensis Chao & Shi, 1982.

metro (Curran, 1940).— Afrotropical: Zambia, Zimbabwe.

Phorocera metro Curran, 1940.

murina Mesnil, 1970.— Palaearctic: China (East, Qinghai & Xizang, South-central), Middle East (Iran). Oriental: China (East, West), India, Pakistan, Taiwan.

Pales murina Mesnil, 1970.

nefaria (Hutton, 1901).— Australasian & Oceanian: New Zealand.

Phorocera nefaria Hutton, 1901.

nigronitens Villeneuve, 1938.— Afrotropical: D.R. Congo, South Africa.

Pales nigronitens Villeneuve, 1938.

nyasa (Curran, 1940).— Afrotropical: Malawi, South Africa.

Phorocera nyasa Curran, 1940.

nyctmeriana (Hudson, 1883).— Australasian & Oceanian: New Zealand.

Nemoraea nyctmerianus Hudson, 1883.

pauciseta (Mesnil, 1950).— Afrotropical: D.R. Congo.

Ctenophorocera (Ctenophorocera) pauciseta Mesnil, 1950.

pavida (Meigen, 1824).— Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Montenegro, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Middle East (Israel), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia). Oriental: China (East, West), Japan (Ryukyu Islands).

Tachina pavida Meigen, 1824.

peregrina Herting, 1975.— Palaearctic: Europe (S. Europe (Greece, Italy), W. Europe (Austria, Switzerland)), Japan (Honshū).

Pales peregrina Herting, 1975.

perniciosa (Hutton, 1901).— Australasian & Oceanian: New Zealand.

Phorocera perniciosa Hutton, 1901.

poecilochaeta (Bezzi, 1928).— Australasian & Oceanian: Fiji.

Phorocera (Neopales) poecilochaeta Bezzi, 1928.

processioneae (Ratzeburg, 1840).— Palaearctic: Europe (E. Europe (Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Andorra, Greece, Italy, Portugal, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Musca (Tachina) processioneae Ratzeburg, 1840.

pumicata (Meigen, 1824).— Palaearctic: Europe (E. Europe (Moldova), S. Europe (Andorra, Bulgaria, Italy, Spain), W. Europe (France, Switzerland)).

Tachina pumicata Meigen, 1824.

rubrica Villeneuve, 1932.— Afrotropical: Kenya, Tanzania.

Pales rubrica Villeneuve, 1932.

rubriventris Bezzi, 1908.— Afrotropical: South Africa.

Pales rubriventris Bezzi, 1908.

ruficauda (Curran, 1927).— Afrotropical: D.R. Congo.

Phorocera ruficauda Curran, 1927.

rufolateralis (Curran, 1940).— Afrotropical: Kenya, Malawi, South Africa.

Phorocera rufolateralis Curran, 1940.

sarcophagaeformis (Jaennicke, 1867).— Afrotropical: Ethiopia, Kenya, Malawi, South Africa, Tanzania, Uganda.

Phorocera sarcophagaeformis Jaennicke, 1867.

seminitida (Villeneuve, 1927).— Afrotropical: D.R. Congo, Malawi, Nigeria, Zimbabwe.

Micropales seminitida Villeneuve, 1927.

senex (Curran, 1927).— Afrotropical: D.R. Congo, Nigeria.

Phorocera senex Curran, 1927.

setigena (Curran, 1940).— Afrotropical: South Africa, Zimbabwe.

Phorocera setigena Curran, 1940.

somomyina (Karsch, 1886).— Afrotropical: Angola.

Phorocera somomyina Karsch, 1886.

splendens Mesnil, 1970.— Afrotropical: Madagascar.

Pales splendens Mesnil, 1970.

tamilensis Shima, 1994.— Oriental: India (Central).

Pales tamilensis Shima, 1994.

tecta (Hutton, 1903).— Australasian & Oceanian: New Zealand.

Phorocera tecta Hutton, 1903.

tessellans (Mesnil, 1950).— Afrotropical: South Africa.

Ctenophorocera (Ctenophorocera) tessellans Mesnil, 1950.

tetra (Curran, 1940).— Afrotropical: South Africa.

Phorocera tetra Curran, 1940.

townsendi (Baranov, 1935).— Oriental: China (West), Taiwan.

Macrozenillia townsendi Baranov, 1935.

usitata (Hutton, 1901).— Australasian & Oceanian: New Zealand.

Cerosomyia usitata Hutton, 1901.

violacea (Mesnil, 1953).— Oriental: Myanmar.

Ctenophorocera violacea Mesnil, 1953.

Genus PALESISA Villeneuve, 1929

aureola Richter, 1974.— Palaearctic: China (East), Middle East (Israel), Mongolia, Russia (Western Siberia).

Palesisa aureola Richter, 1974.

deserticola (Rohdendorf, 1931).— Palaearctic: Central Asia (Turkmenistan).

Prosopaea deserticola Rohdendorf, 1931.

maculosa (Villeneuve, 1936).— Palaearctic: China (East), Europe (S. Europe (Cyprus, Turkey)), Middle East (Israel).

Micropales maculosa Villeneuve, 1936.

nudioculata Villeneuve, 1929.— Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol, Xinjiang), Europe (S. Europe (Italy, Macedonia, Spain, Turkey)), Middle East (Israel), Mongolia.

Palesisa nudioculata Villeneuve, 1929.

Genus PALIA Curran, 1927

aureocauda Curran, 1927.— Australasian & Oceanian: Australia (Queensland).

Palia aureocauda Curran, 1927.

Genus PALIANA Curran, 1927

basalis Curran, 1927.— Australasian & Oceanian: Australia (Queensland).

Paliana basalis Curran, 1927.

intensa Curran, 1927.— Australasian & Oceanian: Australia (Queensland).

Paliana intensa Curran, 1927.
phasioides (Walker, 1958).— Australasian & Oceanian: Indonesia (Maluku Islands).
Eurygaster phasioides Walker, 1958.

Genus PALPOZENILLIA Townsend, 1934

diatraeae Townsend, 1941.— Neotropical: South America (Bolivia, Brazil).
Palpozenillia diatraeae Townsend, 1941.
palpalis (Aldrich, 1932).— Neotropical: Middle America (Mexico), South America (Guyana, Venezuela).
Zenilla palpalis Aldrich, 1932.

Genus PARAMESOCHAETA Brauer & Bergenstamm, 1891

fuscicostalis (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica, Mexico).
Mystacella fuscicostalis van der Wulp, 1890.

Genus PARAPEXOPSIS Mesnil, 1953

cavifacies Herting, 1973.— Palaearctic: Mongolia.
Parapexopsis cavifacies Herting, 1973.
cephalotes Mesnil, 1953.— Palaearctic: Middle East (Israel, “Palestine”).
Parapexopsis cephalotes Mesnil, 1953.

Genus PARAPHASMOPHAGA Townsend, 1915

clavis Townsend, 1915.— Nearctic: USA (California, Southwest).
Paraphasmophaga clavis Townsend, 1915.
dissita Reinhard, 1962.— Nearctic: USA (California, Southwest).
Paraphasmophaga dissita Reinhard, 1962.

Genus PARAVIBRISSINA Shima, 1979

adiscalis Shima, 1979.
adiscalis adiscalis Shima, 1979.— Oriental: Malaysia (East Malaysia).
Paravibrissa adiscalis Shima, 1979.
adiscalis infuscata Shima, 1979.— Oriental: Malaysia (Peninsular Malaysia).
Paravibrissa adiscalis infuscata Shima, 1979.
argentifera Shima & Tachi, 2008.— Oriental: Malaysia (East Malaysia).
Paravibrissa argentifera Shima & Tachi, 2008.
aurigera Shima & Tachi, 2008.— Australasian & Oceanian: Vanuatu.
Paravibrissa aurigera Shima & Tachi, 2008.

caldwelli (Baranov, 1938).— Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

Zenillia caldwelli Baranov, 1938.

leucogaster Shima & Tachi, 2008.— Oriental: Indonesia (Sulawesi).

Paravibrissina leucogaster Shima & Tachi, 2008.

pacifica Shima & Tachi, 2008.— Australasian & Oceanian: New Caledonia.

Paravibrissina pacifica Shima & Tachi, 2008.

parvula Shima & Tachi, 2008.— Australasian & Oceanian: New Caledonia.

Paravibrissina parvula Shima & Tachi, 2008.

thailandica Shima, 1979.— Oriental: Thailand.

Paravibrissina thailandica Shima, 1979.

Genus PATELLOA Townsend, 1916

concolor (Townsend, 1929).— Neotropical: South America (Brazil).

Patelloapsis concolor Townsend, 1929.

facialis (Coquillett, 1897).— Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Pacific Northwest, Southwest, Texas).

Phorocera facialis Coquillett, 1897.

fulviceps (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Phorocera fulviceps van der Wulp, 1890.

fuscimacula (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia), USA (California, Texas).

Phorocera (Patelloa) fuscimacula Aldrich & Webber, 1924.

leucaniae (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast, Texas).

Phorocera leucaniae Coquillett, 1897.

meracanthae (Greene, 1921).— Nearctic: Canada (East), USA (Florida, Northeast, Southeast).

Phorocera meracanthae Greene, 1921.

muscaria (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Phorocera muscaria van der Wulp, 1890.

nigripalpis Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Patelloa nigripalpis Thompson, 1963.

oeceticola (Blanchard, 1963).— Neotropical: South America (Argentina).

Patelloapsis oeceticola Blanchard, 1963.

pachypyga (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest).

Phorocera (Patelloa) pachypyga Aldrich & Webber, 1924.

patellooides (Townsend, 1927).— Neotropical: South America (Peru).

Yahuarphryno patellooides Townsend, 1927.

pluriseriata (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia), USA (California, Southwest). Neotropical: Middle America (Mexico).

Phorocera (Patelloa) pluriseriata Aldrich & Webber, 1924.

reinhardi (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia, East, Ontario), USA (Great Plains, Northeast).

- Phorocera (Patelloa) reinhardi* Aldrich & Webber, 1924.
rusti (Aldrich, 1929).— Neotropical: South America (Argentina, Paraguay, Uruguay).
 Phorocera rusti Aldrich, 1929.
setifrons (Aldrich & Webber, 1924).— Nearctic: Canada (Prairies), USA (California).
 Phorocera (Patelloa) setifrons Aldrich & Webber, 1924.
silvatica (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia, Prairies), USA
 (California, Great Plains, Northeast, Pacific Northwest).
 Phorocera (Patelloa) silvatica Aldrich & Webber, 1924.
similis (Townsend, 1927).— Neotropical: South America (Argentina, Brazil, Paraguay, Uruguay).
 Patelloapsis similis Townsend, 1927.
specularis (Aldrich & Webber, 1924).— Nearctic: Canada (British Columbia), USA (California,
 Northeast, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
 Phorocera (Patelloa) specularis Aldrich & Webber, 1924.
tenebricosa (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Phorocera tenebricosa van der Wulp, 1890.
tincta (Walker, 1853).— Neotropical: South America (Brazil, Colombia).
 Tachina tincta Walker, 1853.
xanthura (van der Wulp, 1890).— Neotropical: Middle America (Costa Rica, Mexico), South
 America (Argentina).
 Phorocera xanthura van der Wulp, 1890.

Genus PATILLALIA Curran, 1934

- fasciata* Curran, 1934.— Neotropical: Middle America (Panama).
 Patillalia fasciata Curran, 1934.

Genus PERACROGLOSSA Townsend, 1931

- peruviana* Townsend, 1931.— Neotropical: South America (Peru).
 Peracroglossa peruviana Townsend, 1931.

Genus PERLUCIDINA Mesnil, 1952

- africana* (Jaennicke, 1867).— Afrotropical: Ethiopia.
 Exorista africana Jaennicke, 1867.
perlucida (Karsch, 1886).— Afrotropical: Angola, D.R. Congo, Malawi, South Africa, Sudan,
 Uganda, Zambia.
 Exorista perlucida Karsch, 1886.

Genus PEXOPSIS Brauer & Bergenstamm, 1889

- apraca* (Meigen, 1824).— Palaearctic: China (Central, East), Europe (E. Europe (Czech Republic,

Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia). Oriental: China (East).

Tachina aprica Meigen, 1824.

aurea Sun & Chao, 1993.– Palaearctic: China (Central, East, Northeast).

Pexopsis aurea Sun & Chao, 1993.

buccalis Mesnil, 1951.– Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West).

Pexopsis buccalis Mesnil, 1951.

capitata Mesnil, 1951.– Palaearctic: China (Central, East, Northeast, South-central, Xinjiang), Russia (Southern Far East). Oriental: China (East, West).

Pexopsis capitata Mesnil, 1951.

chapini (Curran, 1927).– Afrotropical: D.R. Congo, Kenya, Uganda.

Sturmia chapini Curran, 1927.

clauseni (Aldrich, 1932).– Palaearctic: China (East), Japan (Honshū, Kyūshū). Oriental: China (East).

Trophops clauseni Aldrich, 1932.

dongchuanensis Sun & Chao, 1993.– Oriental: China (West).

Pexopsis dongchuanensis Sun & Chao, 1993.

femoralis Bezzi, 1911.– Afrotropical: Malawi, Mozambique.

Pexopsis femoralis Bezzi, 1911.

flavipsis Sun & Chao, 1993.– Palaearctic: China (East).

Pexopsis flavipsis Sun & Chao, 1993.

garambana Verbeke, 1962.– Afrotropical: D.R. Congo.

Pexopsis garambana Verbeke, 1962.

kyushuensis Shima, 1968.– Palaearctic: China (East, South-central), Japan (Kyūshū). Oriental: China (East, West).

Pexopsis kyushuensis Shima, 1968.

lindneri Mesnil, 1959.– Afrotropical: D.R. Congo, Tanzania.

Pexopsis lindneri Mesnil, 1959.

orientalis Sun & Chao, 1993.– Palaearctic: China (East, Northeast, South-central). Oriental: China (East, West).

Pexopsis orientalis Sun & Chao, 1993.

pilosa Mesnil, 1957.– Palaearctic: Japan (Honshū, Kyūshū).

Pexopsis pilosa Mesnil, 1957.

pollinis Sun & Chao, 1993.– Palaearctic: China (East, Northeast).

Pexopsis pollinis Sun & Chao, 1993.

pyrrhaspis Villeneuve, 1916.– Afrotropical: widespread throughout western, eastern and southern Africa, including Kenya, Malawi, South Africa.

Pexopsis pyrrhaspis Villeneuve, 1916.

rasa Mesnil, 1970.– Oriental: China (East, West), Philippines.

Pexopsis rasa Mesnil, 1970.

shanghaiensis Sun & Chao, 1993.– Oriental: China (East).

Pexopsis shanghaiensis Sun & Chao, 1993.

shanxiensis Sun & Chao, 1993.– Palaearctic: China (East).

- Pexopsis shanxiensis* Sun & Chao, 1993.
trichifacialis Sun & Chao, 1993.– Oriental: China (East).
 Pexopsis trichifacialis Sun & Chao, 1993.
yakushimana Shima, 1968.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: China (East), Japan (Ryukyu Islands).
 Pexopsis yakushimana Shima, 1968.
yemenensis Zeegers, 2007.– Afrotropical: Yemen.
 Pexopsis yemenensis Zeegers, 2007.
zhangi Sun & Chao, 1993.– Oriental: China (West).
 Pexopsis zhangi Sun & Chao, 1993.

Genus PHASIATACTA Townsend, 1911

- elongata* Townsend, 1911.– Neotropical: South America (Peru).
 Phasiatacta elongata Townsend, 1911.

Genus PHASMOFRONTINA Townsend, 1931

- perarida* Townsend, 1931.– Neotropical: South America (Peru).
 Phasmofrontina perarida Townsend, 1931.

Genus PHILOCORUS Cortés, 1976

- montanus* Cortés, 1976.– Neotropical: South America (Chile).
 Philocorus montanum Cortés, 1976.

Genus PHRYNO Robineau-Desvoidy, 1830

- brevicornis* Tachi, 2013.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).
 Phryno brevicornis Tachi, 2013.
jilinensis (Sun, 1993).– Palaearctic: China (Northeast).
 Calozenillia jilinensis Sun, 1993.
katoi Mesnil, 1963.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).
 Phryno katoi Mesnil, 1963.
koreana Tachi, 2013.– Palaearctic: Korean Peninsula (South Korea), Russia (Southern Far East).
 Phryno koreana Tachi, 2013.
nepalensis Tachi, 2013.– Oriental: Nepal.
 Phryno nepalensis Tachi, 2013.
tenuiforceps Tachi, 2013.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East).

- Phryno tenuiforceps* Tachi, 2013.
tibialis (Sun, 1993).— Palaearctic: China (East).
 Calozenillia tibialis Sun, 1993.
vetula (Meigen, 1824).— Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Bosnia & Herzegovina, Bulgaria, Greece, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia), Transcaucasia. Oriental: China (East).
 Tachina vetula Meigen, 1824.
yichengica Chao & Liu, 1998.— Palaearctic: China (East).
 Phryno yichengica Chao & Liu in Liu & Chao *et al.*, 1998.

Genus PHRYNOTACHINA Townsend, 1927

- minor* Townsend, 1927.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru).
 Phrynotachina minor Townsend, 1927.

Genus PHYLLARISTOMYIA Townsend, 1931

- fiebrigi* Townsend, 1931.— Neotropical: South America (Brazil, Paraguay).
 Phyllaristomyia fiebrigi Townsend, 1931.

Genus PHYTOMYPTERINA van Emden, 1960

- rufescens* (Villeneuve, 1936).— Afrotropical: Mozambique, South Africa, Tanzania.
 Phytomyptera rufescens Villeneuve, 1936.

Genus PIMELIMYIA Mesnil, 1949

- grossa* Mesnil, 1959.— Afrotropical: Tanzania, Zimbabwe.
 Pimelomyia grossa Mesnil, 1959.
insularis (Villeneuve, 1915).— Afrotropical: Madagascar.
 Sturmia insularis Villeneuve, 1915.
natalensis (Curran, 1927).— Afrotropical: South Africa.
 Sturmia natalensis Curran, 1927.
rufina (Curran, 1927).— Afrotropical: South Africa.
 Sturmia rufina Curran, 1927.
rufula (Villeneuve, 1943).— Afrotropical: “Afrique orientale” [East Africa], South Africa.
 Sturmia rufula Villeneuve, 1943.
russata (Villeneuve, 1943).— Afrotropical: “Afrique orientale” [East Africa], South Africa.
 Sturmia russata Villeneuve, 1943.

semitestacea (Villeneuve, 1916).— Afrotropical: Malawi, South Africa, Tanzania, Zimbabwe.
Sturmia (Blepharipoda) semitestacea Villeneuve, 1916.

Genus PLAGIMASICERA Townsend, 1915

petiolata Townsend, 1915.— Neotropical: South America (Peru).
Plagimasicera petiolata Townsend, 1915.

Genus PLATYMYA Robineau-Desvoidy, 1830

antennata (Brauer & Bergenstamm, 1891).— Palaearctic: China (Central, Xinjiang), Europe (S. Europe (Bulgaria, Croatia, Italy, Macedonia, Slovenia), W. Europe (France)), Middle East (Israel), Russia (Western Siberia), Transcaucasia (Armenia).

Parexorista antennata Brauer & Bergenstamm, 1891.

confusionis (Sellers, 1943).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Aplomya confusionis Sellers, 1943.

fimbriata (Meigen, 1824).— Palaearctic: Central Asia, China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Tachina fimbriata Meigen, 1824.

trisetosa (Coquillett, 1902).— Nearctic: Canada (Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Exorista trisetosa Coquillett, 1902.

Genus POLYCHAETA Macquart, 1851

nigra Macquart, 1851.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, ?Tasmania).

Polychaeta nigra Macquart, 1851.

Genus PROPARACHAETA Townsend, 1928

paraguayensis Townsend, 1928.— Neotropical: South America (Paraguay).
Proparachaeta paraguayensis Townsend, 1928.

Genus PROPARACHAETOPSIS Blanchard, 1942

- capixaba* Toma & Guimarães, 2000.– Neotropical: South America (Brazil).
 Proparachaetopsis capixaba Toma & Guimarães, 2000.
- carvalhoi* Toma & Guimarães, 2000.– Neotropical: South America (Brazil).
 Proparachaetopsis carvalhoi Toma & Guimarães, 2000.
- danunciae* Toma & Guimarães, 2000.– Neotropical: South America (Brazil).
 Proparachaetopsis danunciae Toma & Guimarães, 2000.
- downsi* (Reinhard, 1953).– Neotropical: Middle America (Mexico).
 Colurus downsi Reinhard, 1953.
- quinquevittata* Blanchard, 1942.– Neotropical: South America (Argentina).
 Proparachaetopsis quinquevittata Blanchard, 1942.
- rosae* Toma & Guimarães, 2000.– Neotropical: South America (Brazil).
 Proparachaetopsis rosae Toma & Guimarães, 2000.

Genus PROSOPEA Rondani, 1861

- nigricans* (Egger, 1861).– Palaearctic: Central Asia (Tajikistan), China (East, Northeast, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Spain), W. Europe (Austria, Channel Islands, France, Switzerland)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
 Frontina nigricans Egger, 1861.

Genus PROSOPODOPSIS Townsend, 1926

- appendiculata* (de Meijere, 1910).– Palaearctic: North Africa (Canary Islands). Oriental: China (East), India (Central, North), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Singapore, Taiwan.
 Prosopaea appendiculata de Meijere, 1910.
- orbitalis* (Baranov, 1938).– Oriental: India (Central).
 Dolichocolon orbitale Baranov, 1938.
- orientalis* (Wiedemann, 1830).– Oriental: India (North, West).
 Tachina orientalis Wiedemann, 1830.
- pulchricornis* (Villeneuve, 1938).– Afrotropical: Mozambique, ?South Africa.
 Histochaeta pulchricornis Villeneuve, 1938.
- quadrisetosa* (Baranov, 1935).– Oriental: China (East), Taiwan.
 Dolichocolon quadrisetosa Baranov, 1935.
- ruficornis* (Chao, 2002).– Oriental: China (East).
 Elodia ruficornis Chao in Chao, Liang & Zhou, 2002.

Genus PROSPHERYSA van der Wulp, 1890

- aemulans* van der Wulp, 1890.– Neotropical: Middle America (Mexico).
 Prospherysa aemulans van der Wulp, 1890.
analis (Townsend, 1927).– Neotropical: South America (Brazil).
 Sarcohydella analis Townsend, 1927.
ingloria van der Wulp, 1890.– Neotropical: Middle America (Mexico).
 Prospherysa ingloria van der Wulp, 1890.
mimela (Reinhard, 1953).– Nearctic: USA (Texas). Neotropical: Middle America (Mexico).
 Epidexia mimela Reinhard, 1953.
pulverea (Coquillett, 1897).– Nearctic: USA (Florida, Northeast, Southeast, Texas).
 Masicera pulverea Coquillett, 1897.
subpilosa (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Masicera subpilosa van der Wulp, 1890.

Genus PROTOGONIOPS Townsend, 1913

- ocellaris* (Townsend, 1912).– Neotropical: South America (Chile, Peru).
 Protogonia ocellaris Townsend, 1912.

Genus PROTOGONIOPSIS Townsend, 1915

- arida* Townsend, 1915.– Neotropical: South America (Peru).
 Protogeniopsis arida Townsend, 1915.

Genus PROTYPOPHAEMYIA Blanchard, 1963

- haywardi* (Blanchard, 1942).– Neotropical: South America (Argentina).
 Ypophaeomyia haywardi Blanchard, 1942.
townsendi Blanchard, 1963.– Neotropical: South America (Argentina).
 Protypophaemyia townsendi Blanchard, 1963.

Genus PSEUDALSOMYIA Mesnil, 1968

- audisioi* Cerretti, 2012.– Afrotropical: Kenya.
 Pseudalsomyia audisioi Cerretti, 2012.
hyrcanica Richter, 1981.– Palaearctic: Transcaucasia (Azerbaijan).
 Pseudalsomyia hyrcanica Richter, 1981.
pilifacies Mesnil, 1968.– Australasian & Oceanian: Australia (New South Wales).
 Pseudalsomyia pilifacies Mesnil, 1968.
piligena Mesnil, 1968.– Oriental: Pakistan.
 Pseudalsomyia piligena Mesnil, 1968.

Genus PSEUDOCHAETA Coquillett, 1895

Subgenus METOPIOPS Townsend, 1912

mirabilis (Townsend, 1912).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru, Venezuela).

Metopiops mirabilis Townsend, 1912.

pyralidis Coquillett, 1897.— Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Texas).

Pseudochaeta pyralidis Coquillett, 1897.

Subgenus PHAENOPSIS Townsend, 1912

arabella (Townsend, 1912).— Neotropical: South America (Chile, Peru).

Phaenopsis arabella Townsend, 1912.

nitida (Townsend, 1915).— Neotropical: South America (Peru).

Dimasicera nitida Townsend, 1915.

venusta (Reinhard, 1946).— Nearctic: USA (Texas).

Phaenopsis venusta Reinhard, 1946.

Subgenus PSEUDOCHAETA Coquillett, 1895

argentifrons Coquillett, 1895.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Northeast, Southeast, Southwest, Texas).

Pseudochaeta argentifrons Coquillett, 1895.

brooksi Sabrosky & Arnaud, 1963.— Nearctic: USA (Florida, Northeast, Southeast, Texas).

Pseudochaeta brooksi Sabrosky & Arnaud, 1963.

clurina Reinhard, 1946.— Nearctic: USA (Texas).

Pseudochaeta clurina Reinhard, 1946.

finalis Reinhard, 1946.— Nearctic: USA (Texas).

Pseudochaeta finalis Reinhard, 1946.

frontalis Reinhard, 1946.— Nearctic: USA (Great Plains, Northeast, Southeast, Southwest, Texas).

Pseudochaeta frontalis Reinhard, 1946.

marginalis Reinhard, 1946.— Nearctic: USA (Texas).

Pseudochaeta marginalis Reinhard, 1946.

perdecora Reinhard, 1946.— Nearctic: USA (Florida, Texas).

Pseudochaeta perdecora Reinhard, 1946.

robusta (Reinhard, 1924).— Nearctic: Canada (East, Ontario), USA (Northeast, Southwest, Texas).

Oxynops robusta Reinhard, 1924.

siminina Reinhard, 1946.— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas).

Pseudochaeta siminina Reinhard, 1946.

Unplaced to subgenus

curepei Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta curepei Thompson, 1964.

flavipalpis Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta flavipalpis Thompson, 1964.

latitarsus Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta latitarsus Thompson, 1964.

minuta (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Prospherysa minuta van der Wulp, 1890.

nitens Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta nitens Thompson, 1964.

syngamiae Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta syngamiae Thompson, 1964.

trinitatis Thompson, 1964.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudochaeta trinitatis Thompson, 1964.

Genus PSEUDOGONIA Brauer & Bergenstamm, 1889

fasciata (Wiedemann, 1819).– Palaearctic: Europe (S. Europe (Spain)), North Africa (Canary Islands, Egypt). Afrotropical: South Africa, Zimbabwe.

Gonia fasciata Wiedemann, 1819.

madagascariensis Villeneuve, 1915.– Afrotropical: Madagascar.

Pseudogonia madagascariensis Villeneuve, 1915.

metallaria Cerretti, 2004.– Palaearctic: Europe (S. Europe (Italy)).

Pseudogonia metallaria Cerretti, 2004.

parisiaca (Robineau-Desvoidy, 1851).– Palaearctic: China (East), Europe (E. Europe (Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Isomera parisiaca Robineau-Desvoidy, 1851.

rufifrons (Wiedemann, 1830).– Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Egypt, Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Afrotropical: widespread throughout region, including Cape Verde, Nigeria, South Africa, Tanzania, U.A. Emirates, Yemen. Oriental: China (East, West), India (Central, Northeast, Northwest, West), Indonesia (Jawa, Sumatera), Japan (Ryukyu Islands), Malaysia (Peninsular Malaysia), Myanmar, Pakistan, Philippines, Taiwan, Thailand. Australasian & Oceanian: Australia (Australian Capital Territory), Hawaii, Indonesia (Maluku Islands), Papua New Guinea (Papua New Guinea), Solomon Islands.

Tachina rufifrons Wiedemann, 1830.
suspecta Villeneuve, 1915.– Afrotropical: Madagascar.
Pseudogonia suspecta Villeneuve, 1915.
valens (Richter, 1974).– Palaearctic: Mongolia, Russia (Eastern Siberia).
Isomera valens Richter, 1974.

Genus PSEUDOSIPHOSTURMIA Thompson, 1966

aberrans Thompson, 1966.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Pseudosiphosturmia aberrans Thompson, 1966.

Genus PTEROTOPEZA Townsend, 1908

albicincta (Townsend, 1912).– Neotropical: South America (Peru).
Jaenomyia albicincta Townsend, 1912.
punctata (Townsend, 1912).– Neotropical: South America (Peru).
Jaenomyia punctata Townsend, 1912.
tarsalis (Schiner, 1868).– Neotropical: South America (Venezuela).
Blepharipeza tarsalis Schiner, 1868.

Genus PTILOGONIA Bischof, 1904

neotropica Bischof, 1904.– Neotropical: South America (Brazil).
Ptilogonia neotropica Bischof, 1904.

Genus QUADRA Malloch, 1929

ornata Malloch, 1929.– Australasian & Oceanian: Australia (Western Australia).
Quadra ornata Malloch, 1929.

Genus RAMONELLA Kugler, 1980

mesnili (Kugler, 1980).– Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel), North Africa (Canary Islands, Egypt). Afrotropical: Yemen.
Ramona mesnili Kugler, 1980.

Genus RHACODINELLA Mesnil, 1968

apicata (Pandellé, 1896).– Palaearctic: Europe (E. Europe (Poland), S. Europe (Italy, Spain), W. Europe (France, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia).

Tachina (Masicera) apicata Pandellé, 1896.
aurata Mesnil, 1970.– Palaearctic: Japan (Shikoku).
Rhacodinella aurata Mesnil, 1970.

Genus RHINOMYODES Townsend, 1933

emporomyioides Townsend, 1933.– Palaearctic: Japan. Oriental: India (North), Japan (Ryukyu Islands), Taiwan.
Rhinomyodes emporomyioides Townsend, 1933.

Genus RHYNCHOGONIA Brauer & Bergenstamm, 1893

algerica Brauer & Bergenstamm, 1893.– Palaearctic: Central Asia (Turkmenistan), Middle East (Israel), North Africa (Algeria). Afrotropical: U.A. Emirates.
Rhynchogonia algerica Brauer & Bergenstamm, 1893.

Genus RICOSIA Curran, 1927

setigena Curran, 1927.– Neotropical: Greater Antilles (Puerto Rico).
Ricosia setigena Curran, 1927.

Genus SCAPHIMYIA Mesnil, 1955

castanea Mesnil, 1955.– Palaearctic: China (East, South-central). Oriental: China (East), Vietnam.
Scaphomyia castanea Mesnil, 1955.
nigrobasicasta Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang).
Scaphomyia nigrobasicasta Chao & Shi, 1982.
takanoi Mesnil, 1967.– Palaearctic: China (East), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku). Oriental: China (East, West), Japan (Ryukyu Islands).
Scaphomyia takanoi Mesnil, 1967.

Genus SCHEMBRIA Rondani, 1861

eldana Barraclough, 1991.– Afrotropical: South Africa.
Schembria eldana Barraclough, 1991.
meridionalis Rondani, 1861.– Palaearctic: Europe (S. Europe (Italy, Malta, Spain)), Middle East (Israel).
Schembria meridionalis Rondani, 1861.

Genus SERICOZENILLIA Mesnil, 1957

albibila (Mesnil, 1957).— Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku).

Zenillia (Sericozenillia) albipila Mesnil, 1957.

Genus SIMOMA Aldrich, 1926

grahami Aldrich, 1926.— Palaearctic: China (Northeast, South-central), Japan (Honshū), Middle East (Israel, “Palestine”). Afrotropical: Namibia. Oriental: China (East, West), India (North), Malaysia (Peninsular Malaysia), Vietnam.

Simoma grahami Aldrich, 1926.

Genus SPALLANZANIA Robineau-Desvoidy, 1830

brasiliensis (Townsend, 1927).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Neacroglossa brasiliensis Townsend, 1927.

colludens Reinhard, 1958.— Nearctic: USA (California, Southeast, Southwest, Texas).

Spallanzania colludens Reinhard, 1958.

finitima (Snow, 1895).— Nearctic: USA (Southwest).

Cnephalia finitima Snow, 1895.

floridana (Townsend, 1911).— Nearctic: USA (Florida, Southeast, Texas).

Cnephalomyia floridana Townsend, 1911.

griseiventris Herting, 1967.— Palaearctic: Central Asia (Uzbekistan), Europe (S. Europe (Italy, Spain), W. Europe (France)), Middle East (Iran), Russia (Eastern Siberia).

Spallanzania griseiventris Herting, 1967.

hebes (Fallén, 1820).— Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Neotropical: Middle America (Mexico). Oriental: China (East), India (Northwest).

Tachina hebes Fallén, 1820.

hesperidarum (Williston, 1889).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Acroglossa hesperidarum Williston, 1889.

multisetosa (Rondani, 1859).— Palaearctic: China (East, Northeast), Europe (E. Europe (Hungary, Poland, Romania, Ukraine), S. Europe (Albania, Greece, Italy, Portugal, Serbia, Spain), W. Europe (France, Switzerland)), Middle East (Israel), Transcaucasia.

- Cnephalia multisetosa* Rondani, 1859.
onusta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Cnephalia onusta van der Wulp, 1890.
quadrimaculata Herting, 1967.— Palaearctic: Europe (E. Europe (Hungary), S. Europe (Greece, Italy), W. Europe (Switzerland)).
 Spallanzania quadrimaculata Herting, 1967.
rectistylum (Macquart, 1847).— Palaearctic: Europe (S. Europe (Croatia, Greece, Italy, Macedonia, Malta, Spain)), Middle East (Israel, “Palestine”), North Africa (Algeria, Tunisia).
 Gonia rectistylum Macquart, 1847.
sillemi (Baranov, 1935).— Palaearctic: China (Xinjiang).
 Cnephalia sillemi Baranov, 1935.
sparipruinatus Chao & Shi, 1982.— Palaearctic: China (Qinghai & Xizang).
 Spallanzania sparipruinatus Chao & Shi, 1982.
tabida (Reinhard, 1958).— Nearctic: USA (Texas). Neotropical: Middle America (Mexico).
 Imaguncula tabida Reinhard, 1958.
vetula (Reinhard, 1964).— Neotropical: Middle America (Costa Rica, Honduras, Mexico), South America (Venezuela).
 Acroglossa vetula Reinhard, 1964.

Genus STIREMANIA Cerretti & O’Hara, 2016

- karoo* Cerretti & O’Hara, 2016.— Afrotropical: South Africa.
 Stiremania karo Cerretti & O’Hara in O’Hara & Cerretti, 2016.
robusta Cerretti & O’Hara, 2016.— Afrotropical: South Africa.
 Stiremania robusta Cerretti & O’Hara in O’Hara & Cerretti, 2016.

Genus STOLATOSOMA Reinhard, 1953

- cidaris* Reinhard, 1953.— Neotropical: Middle America (Mexico).
 Stolatosoma cidaris Reinhard, 1953.

Genus STURMIA Robineau-Desvoidy, 1830

- bella* (Meigen, 1824).— Palaearctic: Central Asia, China (Central, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Israel, “Palestine”), Russia (Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West), Japan (Ryukyu Islands), Nepal, Taiwan. Australasian & Oceanian: New Caledonia, Solomon Islands.
 Tachina bella Meigen, 1824.

bellina Mesnil, 1944.– Afrotropical: Madagascar.

Sturmia bellina Mesnil, 1944.

consistens (Curran, 1927).– Neotropical: Greater Antilles (Puerto Rico).

Erycia consistens Curran, 1927.

convergens (Wiedemann, 1824).– Afrotropical: Ethiopia, Kenya, Malawi, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda, Zambia, Zimbabwe. Oriental: India (Central, North), Sri Lanka. Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Tachina convergens Wiedemann, 1824.

festiva Cortés, 1944.– Neotropical: South America (Argentina, Chile).

Sturmia festiva Cortés, 1944.

insignis (van der Wulp, 1882).– Neotropical: South America (Argentina, Chile).

Masicera insignis van der Wulp, 1882.

lindneri (Mesnil, 1959).– Afrotropical: D.R. Congo, Nigeria, Tanzania, Uganda.

Verbekeia lindneri Mesnil, 1959.

micronychia Shima, 2002.– Palaearctic: Japan (Honshū, Kyūshū).

Sturmia micronychia Shima in Shima & Tachi, 2002.

nigroscutellata Mesnil, 1970.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Sturmia nigroscutellata Mesnil, 1970.

oceanica Baranov, 1938.– Oriental: China (East, West), Indonesia (Sulawesi), Taiwan, Thailand, Vietnam. Australasian & Oceanian: New Caledonia, Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Solomon Islands, Vanuatu.

Sturmia bella oceanica Baranov, 1938.

profana (Karsch, 1888).– Afrotropical: “Ost-Afrika” [East Africa].

Degeeria profana Karsch, 1888.

rasa (Mesnil, 1959).– Afrotropical: Tanzania.

Pimelomyia rasa Mesnil, 1959.

rasella (Mesnil, 1970).– Afrotropical: Madagascar.

Pimelomyia rasella Mesnil, 1970.

velutina Mesnil, 1944.– Afrotropical: Madagascar.

Sturmia velutina Mesnil, 1944.

Genus STURMIELLINA Thompson, 1963

trinitatis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Sturmiliella trinitatis Thompson, 1963.

Genus STURMIMASIPHYA Townsend, 1935

ciliata Townsend, 1935.– Neotropical: South America (Brazil).

Sturmimasiphya ciliata Townsend, 1935.

Genus SUENSONOMYIA Mesnil, 1953

nudinervia Mesnil, 1957.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku).

Suensonomyia nudinervia Mesnil, 1957.

setinervia Mesnil, 1953.– Oriental: China (East), India (Central).

Suensonomyia setinervia Mesnil, 1953.

Genus SYNAMPHICHAETA Villeneuve, 1936

tricincta Villeneuve, 1936.– Palaearctic: North Africa (Canary Islands).

Synamphichaeta tricincta Villeneuve in Frey, 1936.

Genus TAKANOMYIA Mesnil, 1957

antennalis Shima, 1988.– Oriental: Nepal.

Takanomyia antennalis Shima, 1988.

basalis Shima, 1988.– Oriental: Nepal.

Takanomyia basalis Shima, 1988.

frontalis Shima, 1988.– Oriental: China (West), Nepal.

Takanomyia frontalis Shima, 1988.

parafacialis (Sun & Chao, 1994).– Palaearctic: China (South-central). Oriental: China (West).

Isopexopsis parafacialis Sun & Chao, 1994.

rava Shima, 1988.– Palaearctic: China (South-central). Oriental: Nepal.

Takanomyia rava Shima, 1988.

scutellata Mesnil, 1957.– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū). Oriental: China (West), India (Northeast), Nepal.

Takanomyia scutellata Mesnil, 1957.

takagii Shima, 1988.– Palaearctic: China (Central). Oriental: Nepal.

Takanomyia takagii Shima, 1988.

Genus TASMANIOMYIA Townsend, 1916

viridiventris (Macquart, 1847).– Australasian & Oceanian: Australia (New South Wales, Tasmania).

Masicera viridiventris Macquart, 1847.

Genus THELAIROSONMA Villeneuve, 1916

angustifrons (Villeneuve, 1916).– Afrotropical: D.R. Congo, Malawi, Mozambique, Nigeria, South Africa, Tanzania, Uganda.

Sturmia (Blepharipoda) angustifrons Villeneuve, 1916.

atrum Mesnil, 1970.– Afrotropical: Madagascar.

- Thelairosoma* (*Thelairosoma*) *atrum* Mesnil, 1970.
brunnescens (Villeneuve, 1934).— Afrotropical: Rwanda, Uganda.
 Erycia brunnescens Villeneuve, 1934.
carbonatum (Mesnil, 1944).— Afrotropical: Madagascar.
 Seyrigomyia carbonata Mesnil, 1944.
coerulescens Mesnil, 1954.— Afrotropical: Burundi, D.R. Congo, Rwanda, Tanzania.
 Thelairosoma (*Lespesiopsis*) *coerulescens* Mesnil, 1954.
comatum Villeneuve, 1938.— Afrotropical: Uganda.
 Thelairosoma comatum Villeneuve, 1938.
diaphanum Mesnil, 1954.— Afrotropical: D.R. Congo.
 Thelairosoma (*Thelairoxenix*) *diaphanum* Mesnil, 1954.
flavipalpe Villeneuve, 1938.— Afrotropical: D.R. Congo.
 Thelairosoma flavipalpe Villeneuve, 1938.
fulvellum (Mesnil, 1944).— Afrotropical: Madagascar.
 Seyrigomyia fulvella Mesnil, 1944.
fumosum Villeneuve, 1916.— Afrotropical: D.R. Congo, Ghana, Malawi, Mozambique, South Africa, Tanzania.
 Thelairosoma fumosum Villeneuve, 1916.
hybridum Mesnil, 1970.— Afrotropical: Madagascar.
 Thelairosoma (*Seyrigomyia*) *hybrida* Mesnil, 1970.
ingrami Mesnil, 1970.— Afrotropical: Uganda.
 Thelairosoma (*Seyrigomyia*) *ingrami* Mesnil, 1970.
longicorne Mesnil, 1954.— Afrotropical: Zimbabwe.
 Thelairosoma (*Thelairoxenix*) *longicorne* Mesnil, 1954.
lutescens Mesnil, 1954.— Afrotropical: Malawi, South Africa, Zimbabwe.
 Thelairosoma (*Seyrigomyia*) *lutescens* Mesnil, 1954.
major Mesnil, 1970.— Afrotropical: Madagascar.
 Thelairosoma (*Seyrigomyia*) *major* Mesnil, 1970.
melancholicum Mesnil, 1970.— Afrotropical: Madagascar.
 Thelairosoma (*Seyrigomyia*) *melancholica* Mesnil, 1970.
obversum Villeneuve, 1943.— Afrotropical: Zimbabwe.
 Thelairosoma obversum Villeneuve, 1943.
pallidum Mesnil, 1954.— Afrotropical: D.R. Congo, Malawi, Nigeria.
 Thelairosoma (*Thelairoxenix*) *pallidum* Mesnil, 1954.
palposum Villeneuve, 1938.— Afrotropical: western to eastern and southern Africa, including D.R. Congo, Gabon.
 Thelairosoma palposum Villeneuve, 1938.
pulchellum (Mesnil, 1944).— Afrotropical: Madagascar.
 Seyrigomyia pulchella Mesnil, 1944.
quadriguttatum (Mesnil, 1944).— Afrotropical: Madagascar.
 Seyrigomyia quadriguttata Mesnil, 1944.
rosatum Villeneuve, 1943.— Afrotropical: Malawi.
 Thelairosoma rosatum Villeneuve, 1943.
triste Mesnil, 1970.— Afrotropical: Madagascar.
 Thelairosoma (*Seyrigomyia*) *tristis* Mesnil, 1970.
varipes Villeneuve, 1943.— Afrotropical: Malawi.

Thelairosoma varipes Villeneuve, 1943.

Genus THELYMORPHA Brauer & Bergenstamm, 1889

marmorata (Fabricius, 1805).— Palaearctic: Central Asia (Turkmenistan), China (Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Musca marmorata Fabricius, 1805.

Genus THYSANOPSIS Townsend, 1917

albicauda Townsend, 1917.— Neotropical: Middle America (Guatemala, Honduras, Mexico), South America (Argentina, Bolivia, Brazil, Colombia, Peru).

Thysanopsis albicauda Townsend, 1917.

guimai Toma, 2001.— Neotropical: South America (Brazil).

Thysanopsis guimai Toma, 2001.

Genus TOROSOMYIA Reinhard, 1935

parallela Reinhard, 1935.— Nearctic: USA (Great Plains).

Torosomyia parallela Reinhard, 1935.

Genus TREPOPHRYS Townsend, 1908

cinerea Townsend, 1908.— Neotropical: Middle America (Mexico).

Trepophrys cinerea Townsend, 1908.

Genus TRITAXYS Macquart, 1847

australis Macquart, 1847.— Australasian & Oceanian: Australia (Tasmania).

Tritaxys australis Macquart, 1847.

borisi Richter, 1995.— Palaearctic: Russia (Southern Far East).

Tritaxys borisi Richter, 1995.

braueri (de Meijere, 1924).— Palaearctic: China (Qinghai & Xizang). Oriental: China (East, West), Indonesia (Java).

Goniophana braueri de Meijere, 1924.

goniaeformis (Macquart, 1846).— Australasian & Oceanian: Australia (New South Wales,

Tasmania, Western Australia).

Blepharipeza goniaeformis Macquart, 1846.

heterocera (Macquart, 1846).— Australasian & Oceanian: Australia (New South Wales, Queensland, ?Tasmania, Victoria, Western Australia).

Gonia heterocera Macquart, 1846.

milias (Walker, 1849).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Western Australia).

Gonia milias Walker, 1849.

scutellata (Macquart, 1846).— Australasian & Oceanian: Australia (New South Wales, Tasmania).

Phorocera scutellata Macquart, 1846.

Genus TRIXOMORPHA Brauer & Bergenstamm, 1889

indica Brauer & Bergenstamm, 1889.— Oriental: China (East, West), India (North, Northeast).

Trixomorpha indica Brauer & Bergenstamm, 1889.

luteipennis Mesnil, 1950.— Oriental: Indonesia (Lesser Sunda Islands).

Trixomorpha luteipennis Mesnil, 1950.

tenebrosa (Walker, 1859).— Oriental: Indonesia (Sulawesi), Malaysia (Peninsular Malaysia).

Nemoraea tenebrosa Walker, 1859.

Genus TUNAPUNIA Thompson, 1963

ruficauda Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Tunapunia ruficauda Thompson, 1963.

Genus UCAYALIMYIA Townsend, 1927

antlerata Townsend, 1927.— Neotropical: South America (Peru).

Ucayalimyia antlerata Townsend, 1927.

Genus UGIMEIGENIA Townsend, 1916

elzneri Townsend, 1916.— Australasian & Oceanian: Australia (Queensland), Papua New Guinea (Papua New Guinea), Solomon Islands.

Ugimeigenia elzneri Townsend, 1916.

Genus VIBRISSOVORIA Townsend, 1919

aurea Townsend, 1929.— Neotropical: South America (Brazil).

Vibrissovoria aurea Townsend, 1929.

petiolata Townsend, 1919.– Neotropical: Middle America (Panama).
Vibrissovoria petiolata Townsend, 1919.

Genus WINTHELLIA Crosskey, 1967

brevicornis (Mesnil, 1949).– Australasian & Oceanian: Australia (Queensland).
Thyellina brevicornis Mesnil, 1949.

Genus YPOPHAEMYIOPS Townsend, 1935

myersi (Aldrich, 1933).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Guyana, Venezuela).
Prophryno myersi Aldrich, 1933.

Genus ZEBROMYIA Malloch, 1929

ornata (Macquart, 1851).– Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).
Phorocera ornata Macquart, 1851.

Genus ZENILLIA Robineau-Desvoidy, 1830

adamsoni Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Zenillia adamsoni Thompson, 1963.
dolosa (Meigen, 1824).– Palaearctic: China (Central, East, Nei Mongol, Northeast), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Slovakia), S. Europe (Bulgaria, Italy, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Eastern Siberia, Southern Far East, Western Siberia), Transcaucasia. Oriental: China (East, West).
Tachina dolosa Meigen, 1824.
gowdeyi Curran, 1926.– Neotropical: Greater Antilles (Jamaica).
Zenillia gowdeyi Curran, 1926.
libatrix (Panzer, 1797).– Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Macedonia, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).
Musca libatrix Panzer, 1797.
orientalis (Mesnil, 1953).– Oriental: Myanmar.
Platymyia (Alsomyia) orientalis Mesnil, 1953.
phrynoides (Baranov, 1939).– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean

Peninsula (South Korea). Oriental: China (East).

Exorista phrynooides Baranov, 1939.

terrosa Mesnil, 1953.– Oriental: China (East), India (Central, Northwest).

Zenillia terrosa Mesnil, 1953.

Unplaced species of Goniini

castanea Hardy, 1938.– Australasian & Oceanian: Australia (Tasmania).

Calopygidia castanea Hardy, 1938.

clarior Villeneuve, 1943.– Afrotropical: Zimbabwe.

Sturmia russata clarior Villeneuve, 1943.

dissimilis Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Quadra dissimilis Malloch, 1930.

inimica Hesse, 1934.– Afrotropical: South Africa.

Sturmia inimica Hesse, 1934.

optica Schiner, 1868.– Neotropical: South America (Bolivia, Brazil).

Exorista optica Schiner, 1868.

rufiventris Curran, 1927.– Afrotropical: D.R. Congo.

Ceromasia rufiventris Curran, 1927.

vocalis Villeneuve, 1943.– Afrotropical: D.R. Congo.

Sturmia vocalis Villeneuve, 1943.

Tribe MASIPHYINI

Genus ALSOPSYCHE Brauer & Bergenstamm, 1891

nemoralis Brauer & Bergenstamm, 1891.– Neotropical: South America (Venezuela).
Alsopsyche nemoralis Brauer & Bergenstamm, 1891.

Genus BELVOSIELLA Curran, 1934

funditor Curran, 1934.– Neotropical: South America (Guyana).
Belvoiella funditor Curran, 1934.

Genus MANTEOMASIPHYA Guimarães, 1966

brasiliensis Guimarães, 1966.– Neotropical: South America (Brazil).
Manteomasiphya brasiliensis Guimarães, 1966.

Genus MASIPHYA Brauer & Bergenstamm, 1891

aurea (Thompson, 1963).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Ignomyia aurea Thompson, 1963.
biseriata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Brachycoma biseriata van der Wulp, 1890.
brasiliiana Brauer & Bergenstamm, 1891.– Neotropical: South America (Brazil).
Masiphya brasiliiana Brauer & Bergenstamm, 1891.
confusa Aldrich, 1925.– Nearctic: USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Masiphya confusa Aldrich, 1925.
cunina (Reinhard, 1961).– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
Ignomyia cunina Reinhard, 1961.
floridana (Townsend, 1912).– Nearctic: USA (Florida, Southeast). Neotropical: Middle America (Mexico).
Phasiopsis floridana Townsend, 1912.
irrisor (Reinhard, 1962).– Nearctic: USA (California, Northeast, Southwest, Texas).
Promasiphya confusa irrigator Reinhard, 1962.
manteophaga (Guimarães, 1966).– Neotropical: South America (Brazil).
Phasiopsis manteophaga Guimarães, 1966.
ruficauda (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Brachycoma ruficauda van der Wulp, 1890.
subtilipalpis (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
Brachycoma subtilipalpis van der Wulp, 1890.
townsendi Aldrich, 1925.– Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).

- Masiphya confusa townsendi* Aldrich, 1925.
triangularis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Phasiopsis triangularis Thompson, 1963.
trinitatis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Phasiopsis trinitatis Thompson, 1963.

Genus MASIPHYOIDEA Thompson, 1963

- chaetosa* Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).
 Masiphyoidea chaetosa Thompson, 1963.

Genus MICROMASIPHYA Townsend, 1934

- curta* Townsend, 1934.— Neotropical: South America (Brazil).
 Micromasiphya curta Townsend, 1934.

Genus MYSTACOMYIA Giglio-Tos, 1893

- rubriventris* (van der Wulp, 1890).— Neotropical: Middle America (Mexico), South America (Brazil).
 Mystacella rubriventris van der Wulp, 1890.
scordalus (Reinhard, 1955).— Nearctic: USA (Texas). Neotropical: Middle America (Mexico).
 Milonius scordalus Reinhard, 1955.

Genus MYSTACOMYOIDEA Thompson, 1963

- mirabilis* Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Mystacomyoidea mirabilis Thompson, 1963.
spinosa Guimarães, 1966.— Neotropical: South America (Brazil).
 Mystacomyoidea spinosa Guimarães, 1966.

Genus NEOMASIPHYA Guimarães, 1966

- lenkoi* Guimarães, 1966.— Neotropical: South America (Brazil).
 Neomasiphya lenkoi Guimarães, 1966.
thompsoni Guimarães, 1966.— Neotropical: South America (Brazil).
 Neomasiphya thompsoni Guimarães, 1966.

Genus OROMASIPHYA Townsend, 1927

ornata Townsend, 1927.– Neotropical: South America (Brazil).

Oromasiphya ornata Townsend, 1927.

urbanae Guimarães, 1966.– Neotropical: South America (Brazil).

Oromasiphya urbanae Guimarães, 1966.

Genus PARAPHASIOPSIS Townsend, 1917

mellicornis Townsend, 1917.– Neotropical: South America (Brazil).

Paraphasiopsis mellicornis Townsend, 1917.

trinitatis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Paraphasiopsis trinitatis Thompson, 1963.

Genus PROPHASIOPSIS Townsend, 1927

lopesi Guimarães, 1966.– Neotropical: South America (Brazil).

Prophasiopsis lopesi Guimarães, 1966.

polita Townsend, 1927.– Neotropical: South America (Brazil).

Prophasiopsis polita Townsend, 1927.

Genus PSEUDOMASIPHYA Thompson, 1963

petiolata Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Pseudomasiphya petiolata Thompson, 1963.

Genus THELAIROPHASIA Townsend, 1919

transita Townsend, 1919.– Neotropical: South America (Peru).

Thelairophasia transita Townsend, 1919.

Tribe THRIXIONINI

Genus THRIXION Brauer & Bergenstamm, 1889

aberrans (Schiner, 1862).— Palaearctic: Europe (E. Europe (Poland), S. Europe (Albania, Croatia, Greece, Italy, Portugal, Spain), W. Europe (France)), Middle East (Israel).

Phytomyptera aberrans Schiner, 1862.

pilifrons Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Thrixion pilifrons Mesnil, 1963.

Tribe WINTHEMIINI

Genus AVIBRISSTURMIA Townsend, 1927

avida Townsend, 1927.– Neotropical: Middle America (Panama), South America (Brazil, Peru).

Avibrissosturmia avida Townsend, 1927.

glabricula (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista glabricula van der Wulp, 1890.

lanei Guimarães, 1983.– Neotropical: South America (Brazil).

Avibrissosturmia lanei Guimarães, 1983.

lopesi Guimarães, 1983.– Neotropical: South America (Brazil).

Avibrissosturmia lopesi Guimarães, 1983.

nigra Guimarães, 1983.– Neotropical: South America (Brazil).

Avibrissosturmia nigra Guimarães, 1983.

nigriventris (Bigot, 1889).– Neotropical: Middle America (Mexico).

Chetolyga nigriventris Bigot, 1889.

nitidiventris (Bigot, 1889).– Neotropical: Middle America (Mexico).

Chetolyga nitidiventris Bigot, 1889.

plaumanni Guimarães, 1983.– Neotropical: South America (Brazil).

Avibrissosturmia plaumanni Guimarães, 1983.

vexans (Curran, 1934).– Neotropical: South America (Guyana).

Pelixia vexans Curran, 1934.

Genus CHESIPPUS Reinhard, 1967

notialis Reinhard, 1967.– Nearctic: USA (Southwest).

Chesippus notialis Reinhard, 1967.

Genus DIOTREPES Reinhard, 1964

atriventris (Walker, 1853).– Nearctic: USA (Florida, Northeast, Southeast).

Tachina atriventris Walker, 1853.

formosus Reinhard, 1964.– Neotropical: Middle America (Mexico).

Diotrepes formosus Reinhard, 1964.

Genus EUWINTHEMIA Blanchard, 1963

kreibohmi (Blanchard, 1942).– Neotropical: South America (Argentina).

Pronemorilla kreibohmi Blanchard, 1942.

Genus FASSLOMYIA Townsend, 1931

fantastica Townsend, 1931.– Neotropical: South America (Bolivia).
Fasslomyia fantastica Townsend, 1931.

Genus HEMISTURMIA Townsend, 1927

americana (Curran, 1927).– Neotropical: Greater Antilles (Puerto Rico).
Anacomptomyia americana Curran, 1927.
brasiliensis Guimarães, 1983.– Neotropical: South America (Brazil).
Hemisturmia brasiliensis Guimarães, 1983.
carcelioides Townsend, 1927.– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil, Venezuela).
Hemisturmia carcelioides Townsend, 1927.
flavipalpis Guimarães, 1983.– Neotropical: South America (Brazil).
Hemisturmia flavipalpis Guimarães, 1983.
parva (Bigot, 1889).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Phorocera parva Bigot, 1889.
scissilis (Reinhard, 1962).– Nearctic: USA (Northeast, Southwest, Texas).
Pseudolomyia scissilis Reinhard, 1962.
tenuipalpis (van der Wulp, 1890).– Neotropical: Middle America (Costa Rica, Mexico).
Exorista tenuipalpis van der Wulp, 1890.

Genus HEMISTURMIELLA Guimarães, 1983

brasiliiana Guimarães, 1983.– Neotropical: Middle America (Panama), South America (Brazil).
Hemisturmiella brasiliiana Guimarães, 1983.

Genus NEMORILLA Rondani, 1856

afra Curran, 1939.– Afrotropical: Ghana, Mozambique, Nigeria, South Africa.
Nemorilla afra Curran, 1939.
aquila Shima, 1996.– Palaearctic: Japan (Honshū, Shikoku). Oriental: Japan (Ryukyu Islands).
Nemorilla aquila Shima, 1996.
chrysopollinis Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang).
Nemorilla chrysopollinis Chao & Shi, 1982.
floralis (Fallén, 1810).– Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Italy, Macedonia, Malta, Serbia, Slovenia, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan

(Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea), North Africa (Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia, Azerbaijan). Afrotropical: ?Eritrea.

Tachina floralis Fallén, 1810.

insolens Aldrich & Webber, 1924.– Nearctic: USA (Great Plains, Northeast, Southeast).

Nemorilla insolens Aldrich & Webber, 1924.

insulata Shima, 1996.– Palaearctic: Japan (Honshū).

Nemorilla insulata Shima, 1996.

maculosa (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Kyūshū), Korean Peninsula (South Korea), Middle East (Afghanistan, Iran, Israel), Mongolia, North Africa (Canary Islands, Morocco, Tunisia), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Azerbaijan). Oriental: China (East), India (Central, Northwest), Japan (Ryukyu Islands), Myanmar, Taiwan.

Tachina maculosa Meigen, 1824.

nemorilloides (Bezzi, 1923).– Afrotropical: Seychelles.

Exorista nemorilloides Bezzi, 1923.

oceanica Curran, 1929.– Australasian & Oceanian: New Caledonia.

Nemorilla oceanica Curran, 1929.

parva (Coquillett, 1897).– Nearctic: USA (Southwest).

Exorista parva Coquillett, 1897.

pyste (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: eastern Lesser Antilles (Virgin Islands), southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Tachina pyste Walker, 1849.

ruficornis (Thomson, 1869).– Neotropical: Greater Antilles (Cuba), South America (Brazil, Peru).

Exorista ruficornis Thomson, 1869.

trivittata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Exorista trivittata van der Wulp, 1890.

trivittata (Wiedemann, 1830).– Neotropical: West Indies (type locality), Greater Antilles (Puerto Rico), eastern Lesser Antilles (Virgin Islands).

Tachina trivittata Wiedemann, 1830.

Genus ORASTURMIA Reinhard, 1947

vallicola Reinhard, 1947.– Nearctic: USA (Northeast, Southwest, Texas).

Orasturmia vallicola Reinhard, 1947.

Genus OSSIDINGIA Townsend, 1919

cruciata (Wiedemann, 1830).— Afrotropical: Burundi, Cameroon, D.R. Congo, Kenya, Malawi, Rwanda, South Africa, Tanzania, Uganda.

Tachina cruciata Wiedemann, 1830.

Genus PARACHTOLYGA Bischof, 1904

metopia Bischof, 1904.— Neotropical: South America (Brazil).

Parachetolyga metopia Bischof, 1904.

Genus RHAPHIOCHAETA Brauer & Bergenstamm, 1889

breviseta (Zetterstedt, 1838).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Serbia), W. Europe (Austria, Belgium, Germany, Netherlands)), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina breviseta Zetterstedt, 1838.

Genus SMIDTIA Robineau-Desvoidy, 1830

amoena (Meigen, 1824).— Palaearctic: Central Asia (Tajikistan), China (Central, East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Kazakhstan, Korean Peninsula (South Korea), Middle East (Iran), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East), Japan (Ryukyu Islands).

Tachina amoena Meigen, 1824.

amurensis (Borisova-Zinovjeva, 1962).— Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Nemosturmia amurensis Borisova-Zinovjeva, 1962.

antennalis Shima, 1996.— Palaearctic: China (Northeast), Japan (Honshū, Kyūshū), Russia (Southern Far East).

Smidtia antennalis Shima, 1996.

atribasis Zeegers, 2017.— Palaearctic: Russia (Southern Far East).

Smidtia atribasis Zeegers, 2017.

atriventris (Walker, 1853).— Oriental: India.

Tachina atriventris Walker, 1853.

candida Chao & Liang, 2003.— Palaearctic: China (Northeast).

Smidtia candida Chao & Liang, 2003.

conspersa (Meigen, 1824).— Palaearctic: Central Asia (Uzbekistan), China (Northeast), Europe

(British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Transcaucasia.

Tachina conspersa Meigen, 1824.

fukushii Shima, 1996.– Palaearctic: Japan (Honshū).

Smidtia fukushii Shima, 1996.

fumiferanae (Tothill, 1912).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Winthemia fumiferanae Tothill, 1912.

gemina (Mesnil, 1949).– Palaearctic: Japan (Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East).

Nemosturmia gemina Mesnil, 1949.

harai Shima, 1996.– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Smidtia harai Shima, 1996.

japonica (Mesnil, 1957).– Palaearctic: China (Northeast), Japan (Honshū, Kyūshū), Russia (Southern Far East). Oriental: China (East).

Nemosturmia japonica Mesnil, 1957.

laeta (Mesnil, 1963).– Palaearctic: China (Northeast), Europe (W. Europe (France)), Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Nemosturmia laeta Mesnil, 1963.

laticauda (Mesnil, 1963).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Greece, Italy, Spain)).

Nemosturmia laticauda Mesnil, 1963.

latifrons (Richter, 1972).– Palaearctic: Transcaucasia (Armenia).

Nemosturmia latifrons Richter, 1972.

longicauda Chao & Liang, 2003.– Palaearctic: China (Northeast).

Smidtia longicauda Chao & Liang, 2003.

longicercus Liang & Zhang, 2018.– Palaearctic: China (Northeast).

Smidtia longicercus Liang & Zhang in Liang *et al.*, 2018.

magnicornis Mesnil, 1967.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū).

Smidtia magnicornis Mesnil, 1967.

orientalis (Borisova-Zinovjeva, 1962).– Palaearctic: Japan (Honshū), Russia (Southern Far East).

Nemosturmia orientalis Borisova-Zinovjeva, 1962.

pauciseta Shima, 1996.– Palaearctic: China (Nei Mongol, Northeast), Japan (Hokkaidō, Honshū).

Smidtia pauciseta Shima, 1996.

trisetosa Shima, 1996.– Palaearctic: Japan (Kyūshū, Shikoku).

Smidtia trisetosa Shima, 1996.

varipes (Mesnil, 1957).– Oriental: Myanmar.

Smidtiola varipes Mesnil, 1957.

verna Kocha, 1971.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Smidtia verna Kocha, 1971.

winthemiooides (Mesnil, 1949).— Oriental: Taiwan.

Nemosturmia winthemioides Mesnil, 1949.

yichunensis Chao & Liang, 2003.— Palaearctic: China (Northeast).

Smidtia yichunensis Chao & Liang, 2003.

zimini (Mesnil, 1963).— Palaearctic: Central Asia (Tajikistan).

Nemosturmia zimini Mesnil, 1963.

Genus TRIODONTOPYGA Townsend, 1927

flavolimbata (Bigot, 1889).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico, Panama).

Chetolyga flavolimbata Bigot, 1889.

friburguensis Guimarães, 1983.— Neotropical: South America (Brazil).

Triodontopyga friburguensis Guimarães, 1983.

lenkoi Guimarães, 1983.— Neotropical: South America (Brazil).

Triodontopyga lenkoi Guimarães, 1983.

montei Guimarães, 1983.— Neotropical: South America (Brazil).

Triodontopyga montei Guimarães, 1983.

obscurata Guimarães, 1983.— Neotropical: South America (Brazil).

Triodontopyga obscurata Guimarães, 1983.

occidentalis (Bigot, 1889).— Neotropical: Middle America (Mexico).

Chetolyga occidentalis Bigot, 1889.

tridens Townsend, 1927.— Neotropical: South America (Brazil).

Triodontopyga tridens Townsend, 1927.

vibrissata Guimarães, 1983.— Neotropical: South America (Brazil).

Triodontopyga vibrissata Guimarães, 1983.

vorax (Wiedemann, 1830).— Neotropical: Middle America (Mexico, Panama), South America (Brazil).

Tachina vorax Wiedemann, 1830.

Genus WINTHEMIA Robineau-Desvoidy, 1830

abdominalis (Townsend, 1919).— Nearctic: Canada (Ontario), USA (Northeast, Southeast).

Neowinthemia abdominalis Townsend, 1919.

amplipilosa (Curran, 1928).— Afrotropical: South Africa.

Sericophoromyia amplipilosa Curran, 1928.

analis (Macquart, 1846).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Bolivia, Brazil, Colombia, Ecuador, Guyana, Paraguay, Peru).

Microtrichodes analis Macquart, 1846.

analisella Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Winthemia analisella Thompson, 1963.

andersoni Guimarães, 1972.— Nearctic: USA (California, Southwest).

Winthemia andersoni Guimarães, 1972.

- angusta*** Shima, Chao & Zhang, 1992.– Palaearctic: China (East, Northeast), Japan (Honshū, Kyūshū). Oriental: China (West).
Winthemia angusta Shima, Chao & Zhang, 1992.
- angusta*** Coelho, Carvalho & Guimarães, 1989.– Neotropical: South America (Bolivia, Brazil, Guyana, Paraguay, Venezuela).
Winthemia angusta Coelho, Carvalho & Guimarães, 1989.
- aquilonalis*** Chao, 1998.– Palaearctic: China (East).
Winthemia aquilonalis Chao in Chao *et al.*, 1998.
- aurea*** Shima, Chao & Zhang, 1992.– Palaearctic: China (Northeast). Oriental: China (West).
Winthemia aurea Shima, Chao & Zhang, 1992.
- aurifrons*** Guimarães, 1972.– Nearctic: Canada (British Columbia, Prairies), USA (California, Southwest).
Winthemia aurifrons Guimarães, 1972.
- australis*** Mesnil, 1949.– Afrotropical: Réunion.
Winthemia (*Crossotocnema*) australis Mesnil, 1949.
- authentica*** Coelho, Carvalho & Guimarães, 1989.– Neotropical: South America (Brazil, Guyana, Venezuela).
Winthemia authentica Coelho, Carvalho & Guimarães, 1989.
- beijingensis*** Chao & Liang, 1998.– Palaearctic: China (Central, East).
Winthemia beijingensis Chao & Liang in Chao *et al.*, 1998.
- bicrucis*** (Townsend, 1932).– Neotropical: South America (Brazil).
Bicruciosturmia bicrucis Townsend, 1932.
- bohemanni*** (Zetterstedt, 1844).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Western Russia, Western Siberia).
Tachina bohemanni Zetterstedt, 1844.
- borealis*** Reinhard, 1931.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast, Pacific Northwest).
Winthemia borealis Reinhard, 1931.
- brasiliensis*** (Townsend, 1927).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Bolivia, Brazil, Colombia, Ecuador, Paraguay, Peru, Suriname, Venezuela).
Hemimasipoda brasiliensis Townsend, 1927.
- brevicornis*** Shima, Chao & Zhang, 1992.– Palaearctic: China (Central). Oriental: China (West).
Winthemia brevicornis Shima, Chao & Zhang, 1992.
- brevipennis*** Shima, 1996.– Palaearctic: Japan (Honshū).
Winthemia brevipennis Shima, 1996.
- caledoniae*** Mesnil, 1968.– Australasian & Oceanian: New Caledonia.
Winthemia caledoniae Mesnil, 1968.
- calva*** (Villeneuve, 1938).– Afrotropical: D.R. Congo.
Hemiwinthemia calva Villeneuve, 1938.
- candida*** Mesnil, 1977.– Afrotropical: Madagascar.
Winthemia candida Mesnil, 1977.
- capensis*** (Schiner, 1868).– Afrotropical: South Africa.
Nemoraea capensis Schiner, 1868.

cecropia (Riley, 1870).— Nearctic: Canada (East, Ontario, Prairies), USA (California, Great Plains, Northeast).

Exorista militaris cecropia Riley, 1870.

ciligera Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).

Winthemia ciligera Robineau-Desvoidy, 1830.

citheroniae Sabrosky, 1948.— Nearctic: Canada (East, Ontario), USA (Florida, Northeast).

Winthemia citheroniae Sabrosky, 1948.

claripilosa (Austen, 1909).— Afrotropical: Malawi, Tanzania, Uganda.

Sericophoromyia claripilosa Austen, 1909.

communis Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Winthemia communis Thompson, 1963.

conformis (Curran, 1928).— Afrotropical: D.R. Congo, Kenya, Malawi, South Africa, Uganda.

Sericophoromyia conformis Curran, 1928.

consobrina (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Exorista consobrina van der Wulp, 1890.

cruentata (Rondani, 1859).— Palaearctic: China (East, Nei Mongol, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Greece, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Chetolyga cruentata Rondani, 1859.

cuyana (Blanchard, 1963).— Neotropical: South America (Argentina).

Neowinthemia cuyana Blanchard, 1963.

cylindrica (Villeneuve, 1938).— Afrotropical: D.R. Congo.

Sericophoromyia cylindrica Villeneuve, 1938.

dasyops (Wiedemann, 1824).— Afrotropical: D.R. Congo, Ethiopia, Ghana, Kenya, Madagascar, Malawi, Mozambique, Nigeria, South Africa, Tanzania, Uganda, Yemen.

Tachina dasyops Wiedemann, 1824.

datanae (Townsend, 1892).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Exorista datanae Townsend, 1892.

deilephilae (Osten Sacken, 1887).— Nearctic: Canada (British Columbia, Ontario), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Tachina deilephilae Osten Sacken, 1887.

diversitica Chao, 1998.— Oriental: China (East).

Winthemia diversitica Chao in Chao *et al.*, 1998.

diversoides Baranov, 1932.— Oriental: Taiwan.

Winthemia diversoides Baranov, 1932.

dubiosa Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Winthemia dubiosa Thompson, 1963.

duplicata Reinhard, 1931.— Nearctic: USA (Southwest).

Winthemia duplicata Reinhard, 1931.

elegans (Bigot, 1857).— Neotropical: Greater Antilles (Cuba).

- Tachina elegans* Bigot, 1857.
emeiensis Chao & Liang, 1998.– Palaearctic: China (South-central).
 Winthemia emeiensis Chao & Liang in Chao *et al.*, 1998.
erythropyga (Bigot, 1889).– Neotropical: Middle America (Mexico).
 Chetolyga erythropyga Bigot, 1889.
erythrura (Meigen, 1838).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).
 Nemoreoa erythrura Meigen, 1838.
fasciculata Villeneuve, 1921.– Afrotropical: Ghana, Kenya, Malawi, Nigeria.
 Winthemia fasciculata Villeneuve, 1921.
floridensis Guimarães, 1972.– Nearctic: USA (Florida).
 Winthemia floridensis Guimarães, 1972.
fulvidapex (Bigot, 1889).– Neotropical.
 Tricoliga fulvidapex Bigot, 1889.
geminata (Brauer & Bergenstamm, 1889).– Neotropical: Middle America (Mexico), South America (Brazil).
 Masipoda geminata Brauer & Bergenstamm, 1889.
grioti (Blanchard, 1963).– Neotropical: South America (Argentina).
 Winthemiopsis grioti Blanchard, 1963.
hokkaidensis Baranov, 1939.– Palaearctic: Japan (Hokkaidō).
 Winthemia hokkaidensis Baranov, 1939.
ignicornis Mesnil, 1977.– Afrotropical: Madagascar.
 Winthemia ignicornis Mesnil, 1977.
ikezakii Shima, 1996.– Palaearctic: Japan (Kyūshū).
 Winthemia ikezakii Shima, 1996.
imitator Reinhard, 1931.– Nearctic: USA (Texas). Neotropical: Middle America (Mexico).
 Winthemia imitator Reinhard, 1931.
intermedia Reinhard, 1931.– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: South America (Brazil, Ecuador).
 Winthemia intermedia Reinhard, 1931.
jacentkowskyi Mesnil, 1949.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia), S. Europe (Italy, Spain), W. Europe (Austria, France, Germany)).
 Winthemia (Dorbinella) jacentkowskyi Mesnil, 1949.
javana (Bigot, 1885).– Oriental: China (East), Indonesia (Jawa).
 Crossotocnema javana Bigot, 1885.
lateralis (Macquart, 1844).– Australasian & Oceanian: Australia (New South Wales, South Australia, Tasmania).
 Eurigaster lateralis Macquart, 1844.
latevittata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
 Exorista latevittata van der Wulp, 1890.
latimana (van der Wulp, 1890).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).
 Exorista latimana van der Wulp, 1890.
londti Inclán & Cerretti, 2016.– Afrotropical: South Africa.

- Winthemia londti* Inclán & Cerretti in Inclán, Stireman & Cerretti, 2016.
- madecassa*** Mesnil, 1949.– Afrotropical: D.R. Congo, Madagascar.
- Winthemia (Winthemiola) madecassa* Mesnil, 1949.
- mallochi*** Baranov, 1932.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: India, Sri Lanka, Taiwan.
- Winthemia mallochi* Baranov, 1932.
- manducae*** Sabrosky & DeLoach, 1970.– Nearctic: Canada (Ontario), USA (Southeast).
- Winthemia manducae* Sabrosky & DeLoach, 1970.
- marginalis*** Shima, Chao & Zhang, 1992.– Palaearctic: China (Central, Northeast), Japan (Honshū, Kyūshū). Oriental: China (West).
- Winthemia marginalis* Shima, Chao & Zhang, 1992.
- masicerana*** (Villeneuve, 1937).– Afrotropical: Mauritius.
- Sericophoromyia masicerana* Villeneuve, 1937.
- mediocris*** Shima, 1996.– Palaearctic: Japan (Hokkaidō, Honshū).
- Winthemia mediocris* Shima, 1996.
- miyatakei*** Shima, 1996.– Palaearctic: Japan (Kyūshū).
- Winthemia miyatakei* Shima, 1996.
- montana*** Reinhard, 1931.– Nearctic: USA (Northeast, Southeast, Southwest). Neotropical: Middle America (Mexico).
- Winthemia montana* Reinhard, 1931.
- novaguinea*** Cantrell, 1989.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Winthemia novaguinea* Cantrell, 1989.
- obscurella*** (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
- Nemoraea obscurella* van der Wulp, 1890.
- occidentis*** Reinhard, 1931.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southwest). Neotropical: Middle America (Mexico).
- Winthemia occidentis* Reinhard, 1931.
- okefenokeensis*** Smith, 1916.– Nearctic: USA (Florida, Southeast). Neotropical: Greater Antilles (Cuba, Jamaica, Puerto Rico).
- Winthemia okefenokeensis* Smith, 1916.
- pacifica*** Malloch, 1935.– Australasian & Oceanian: Fiji, Tonga.
- Winthemia pacifica* Malloch, 1935.
- palpalis*** (Townsend, 1927).– Neotropical: South America (Brazil).
- Okeopsis palpalis* Townsend, 1927.
- pandurata*** Coelho, Carvalho & Guimarães, 1989.– Neotropical: South America (Brazil, Peru, Venezuela).
- Winthemia pandurata* Coelho, Carvalho & Guimarães, 1989.
- papuana*** Mesnil, 1968.– Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).
- Winthemia papuana* Mesnil, 1968.
- parafacialis*** Chao & Liang, 1998.– Oriental: China (East).
- Winthemia parafacialis* Chao & Liang in Chao *et al.*, 1998.
- parallela*** Chao & Liang, 1998.– Oriental: China (East).
- Winthemia parallela* Chao & Liang in Chao *et al.*, 1998.
- patagonica*** (Blanchard, 1963).– Neotropical: South America (Argentina).

- Neowinthemia patagonica* Blanchard, 1963.
- peruviana* (Townsend, 1928).— Neotropical: South America (Peru).
- Okea peruviana* Townsend, 1928.
- picea* (Walker, 1853).— Neotropical: South America (Brazil, Colombia, Venezuela).
- Tachina picea* Walker, 1853.
- pilosa* (Villeneuve, 1910).— Palaearctic: China (Nei Mongol), Europe (S. Europe (Portugal, Spain), W. Europe (France)).
- Catanemorilla pilosa* Villeneuve, 1910.
- pinguioides* (Townsend, 1934).— Neotropical: Middle America (Costa Rica, Panama), South America (Brazil, Venezuela).
- Promasipoda pinguioides* Townsend, 1934.
- pinguis* (Fabricius, 1805).— Neotropical: South America (Brazil, Venezuela).
- Musca pinguis* Fabricius, 1805.
- polita* Reinhard, 1931.— Nearctic: USA (Northeast).
- Winthemia polita* Reinhard, 1931.
- pollinosa* Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
- Winthemia pollinosa* Thompson, 1963.
- prima* (Brauer & Bergenstamm, 1889).— Palaearctic: Japan (Kyūshū). Oriental: China (West). Australasian & Oceanian: Australia (Queensland).
- Crypsina prima* Brauer & Bergenstamm, 1889.
- proclinata* Shima, Chao & Zhang, 1992.— Oriental: China (West).
- Winthemia proclinata* Shima, Chao & Zhang, 1992.
- pruinosa* Gil, 1931.— Palaearctic: Europe (S. Europe (Spain)).
- Winthemia quadripustulata pruinosa* Gil, 1931.
- pyrrhopyga* (Wiedemann, 1819).— Neotropical: South America (Brazil).
- Tachina pyrrhopyga* Wiedemann, 1819.
- quadrata* (Wiedemann, 1830).— Afrotropical: widespread throughout eastern and southern Africa, including Cameroon, D.R. Congo, Ethiopia, Rwanda, Somalia, South Africa, Tanzania, Yemen.
- Tachina quadrata* Wiedemann, 1830.
- quadripustulata* (Fabricius, 1794).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest). Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West). Misidentified from the Neotropical Region.
- Musca quadripustulata* Fabricius, 1794.
- queenslandica* Cantrell, 1989.— Australasian & Oceanian: Australia (Queensland).
- Winthemia queenslandica* Cantrell, 1989.
- reinhardi* Guimarães, 1972.— Nearctic: USA (Northeast).
- Winthemia reinhardi* Guimarães, 1972.

- remittens*** (Walker, 1859).— Palaearctic: Japan (Kyūshū). Oriental: China (East, West), Indonesia (Sulawesi), Philippines.
 Eurygaster remittens Walker, 1859.
- rubra*** Vimmer & Soukup, 1940.— Neotropical: South America (Peru).
 Winthemyia rubra Vimmer & Soukup, 1940.
- rubricornis*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Exorista rubricornis van der Wulp, 1890.
- ruficornis*** (Blanchard, 1942).— Neotropical: South America (Argentina).
 Okeopsis ruficornis Blanchard, 1942.
- ruficrura*** (Villeneuve, 1916).— Afrotropical: Ghana, Kenya, Malawi, Mozambique, Nigeria, Tanzania, Uganda.
 Sericophoromyia ruficrura Villeneuve, 1916.
- rufilatera*** (Rondani, 1850).— Neotropical: South America (Guyana, Venezuela).
 Exorista rufilatera Rondani, 1850.
- rufiventris*** (Macquart, 1850).— Palaearctic: Europe (E. Europe (Poland, Ukraine), S. Europe (Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Russia (Western Russia).
 Exorista rufiventris Macquart, 1850.
- rufonotata*** (Bigot, 1889).— Nearctic: USA (Southwest).
 Chetolyga rufonotata Bigot, 1889.
- rufopicta*** (Bigot, 1889).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
 Chetolyga rufopicta Bigot, 1889.
- sexualis*** Curran, 1927.— Neotropical: Greater Antilles (Puerto Rico).
 Winthemia sexualis Curran, 1927.
- shimai*** Chao, 1998.— Oriental: China (East).
 Winthemia shimai Chao in Chao *et al.*, 1998.
- singularis*** Reinhard, 1931.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Venezuela).
 Winthemia singularis Reinhard, 1931.
- sinuata*** Reinhard, 1931.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Northern Rockies, Southeast, Texas).
 Winthemia sinuata Reinhard, 1931.
- solomonica*** Baranov, 1938.— Australasian & Oceanian: Solomon Islands.
 Winthemia diversa solomonica Baranov, 1938.
- sororcula*** (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Exorista sororcula van der Wulp, 1890.
- speciosa*** (Egger, 1861).— Palaearctic: China (Central, South-central), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East).
 Nemoreia speciosa Egger, 1861.
- subpicea*** (Walker, 1853).— Neotropical: South America (Brazil).
 Tachina subpicea Walker, 1853.

sumatrana (Townsend, 1927).— Palaearctic: China (East, Nei Mongol, Qinghai & Xizang, South-central). Oriental: China (East, West), Indonesia (Jawa, Lesser Sunda Islands, Sumatera), Japan (Ryukyu Islands), Malaysia (Peninsular Malaysia), Philippines, Taiwan. Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Pseudokea sumatrana Townsend, 1927.

terrosa Villeneuve, 1913.— Afrotropical: Ghana, Nigeria, Uganda.

Winthemia terrosa Villeneuve, 1913.

tessellata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Mystacella tessellata van der Wulp, 1890.

texana Reinhard, 1931.— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).

Winthemia texana Reinhard, 1931.

trichopareia (Schiner, 1868).— Oriental: Taiwan. Australasian & Oceanian: Australia (Queensland).

Exorista trichopareia Schiner, 1868.

tricolor (van der Wulp, 1890).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Guatemala, Mexico, Panama), South America (Argentina, Brazil, Colombia, Ecuador, Guyana, Paraguay, Peru).

Exorista tricolor van der Wulp, 1890.

trinitatis Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Argentina, Bolivia, Brazil, Chile, Colombia, Paraguay, Peru, Venezuela).

Winthemia trinitatis Thompson, 1963.

variegata (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Nemoraea variegata van der Wulp, 1890.

variegata (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Russia (Western Russia).

Tachina variegata Meigen, 1824.

venusta (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Estonia, Lithuania, Moldova, Poland, Slovakia, Ukraine), S. Europe (Croatia, Italy, Serbia), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Taiwan.

Tachina venusta Meigen, 1824.

venustoides Mesnil, 1967.— Palaearctic: China (East), Japan (Hokkaidō, Honshū, Kyūshū).

Winthemia venustoides Mesnil, 1967.

verticillata Shima, Chao & Zhang, 1992.— Oriental: China (East, West).

Winthemia verticillata Shima, Chao & Zhang, 1992.

vesiculata (Townsend, 1916).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Trisisyropa vesiculata Townsend, 1916.

xanthocera (Wiedemann, 1830).— Neotropical: Middle America (Guatemala, Mexico, Panama), South America (Brazil, Guyana, Peru).

Tachina xanthocera Wiedemann, 1830.

zhoui Chao, 1998.– Palaearctic: China (East, Northeast).

Winthemia zhoui Chao in Chao *et al.*, 1998.

Unplaced species of Winthemiini

bullocki Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Phorocera bullocki Aldrich, 1934.

Unplaced genus of Exoristinae

Genus **RHINOMACQUARTIA** Brauer & Bergenstamm, 1891

chaetophora Brauer & Bergenstamm, 1891.– Neotropical: South America (Brazil).
Rhinomacquartia chaetophora Brauer & Bergenstamm, 1891.

Unplaced species of Exoristinae

bergi Brèthes, 1908.– Neotropical: South America (Argentina).

Exorista bergi Brèthes, 1908.

boscii Macquart, 1844.– Afrotropical: Mauritius.

Lydella boscii Macquart, 1844.

breviventris Wiedemann, 1830.– Neotropical: Greater Antilles (Jamaica), South America (Brazil).

Tachina breviventris Wiedemann, 1830.

brunnescens Becker, 1909.– Afrotropical: Kenya.

Pseudophorocera brunnescens Becker, 1909.

caffra Macquart, 1846.– Afrotropical: South Africa.

Masicera caffra Macquart, 1846.

casanuevai Cortés, 1945.– Neotropical: South America (Chile).

Phorocera casanuevai Cortés, 1945.

cessatrix Walker, 1861.– Neotropical: Middle America (Mexico).

Lydella cessatrix Walker, 1861.

echinaspis Bezzi, 1908.– Afrotropical: Eritrea.

Exorista echinaspis Bezzi, 1908.

elongata Rondani, 1848.– Neotropical: South America (Brazil).

Phorocera elongata Rondani, 1848.

excoriata Wiedemann, 1830.– Afrotropical: South Africa.

Tachina excoriata Wiedemann, 1830.

levida Robineau-Desvoidy, 1830.– Neotropical: Greater Antilles (Cuba).

Zenillia levida Robineau-Desvoidy, 1830.

liliputiana Bezzi, 1923.– Afrotropical: Seychelles.

Discochaeta liliputiana Bezzi, 1923.

longa Rondani, 1851.– Neotropical: Greater Antilles (Cuba).

Exorista longa Rondani, 1851.

oculata Baranov, 1932.– Oriental: Taiwan.

Sturmia (Zygobothria) oculata Baranov, 1932.

polleniina Bezzi, 1908.– Afrotropical: Eritrea.

Ctenophorocera polleniina Bezzi, 1908.

porteri Reed, 1907.– Neotropical: South America (Chile).

Tachina porteri Reed, 1907.

pretoriensis Bezzi, 1911.– Afrotropical: South Africa.

Archiclops pretoriensis Bezzi, 1911.

setibarba Bezzi, 1908.– Afrotropical: Eritrea.

Erynnia setibarba Bezzi, 1908.

spuria van der Wulp, 1890.– Neotropical: Middle America (Mexico).

Brachycoma spuria van der Wulp, 1890.

sturmiooides Mesnil, 1950.– Oriental: China (East), Taiwan.

Ctenophorocera (Parapales) sturmiooides Mesnil, 1950.

tessellata von Röder, 1885.– Neotropical: Greater Antilles (Puerto Rico).

Exorista tessellata von Röder, 1885.

Subfamily PHASIINA

Tribe CATHAROSIINI

Genus CATHAROSIA Rondani, 1868

albisquama (Villeneuve, 1932).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary), S. Europe (Andorra, Greece, Italy, Portugal, Spain), W. Europe (France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), North Africa (Canary Islands).

Litophasia albisquama Villeneuve, 1932.

alutacea (van Emden, 1945).— Afrotropical: Angola, D.R. Congo, Kenya, Nigeria, Yemen.
Archiphania alutacea van Emden, 1945.

calva (Coquillett, 1910).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Petia calva Coquillett, 1910.

capensis Verbeke, 1970.— Afrotropical: South Africa.

Catharosia capensis Verbeke, 1970.

claripennis Kugler, 1977.— Palaearctic: Europe (S. Europe (Italy), W. Europe (France)), Middle East (Iran, Israel).

Catharosia claripennis Kugler, 1977.

flavicornis (Zetterstedt, 1859).— Palaearctic: Europe (E. Europe (Hungary, Poland), Scandinavia (Sweden), S. Europe (Greece, Italy, Portugal), W. Europe (France)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia).

Leucostoma flavicornis Zetterstedt, 1859.

frontalis (Smith, 1917).— Nearctic: USA (Northeast).

Sciasma frontalis Smith, 1917.

lustrans (Reinhard, 1944).— Nearctic: Canada (British Columbia, East), USA (California, Great Plains, Northeast).

Sciasma lustrans Reinhard, 1944.

minuta (Townsend, 1915).— Nearctic: USA (Southwest).

Microsciasma minuta Townsend, 1915.

nebulosa (Coquillett, 1897).— Nearctic: USA (Florida, Northeast, Pacific Northwest, Southeast, Texas). Neotropical: Greater Antilles (Puerto Rico).

Sciasma nebulosa Coquillett, 1897.

pygmaea (Fallén, 1815).— Palaearctic: China (Central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Thereva pygmaea Fallén, 1815.

valescens Villeneuve, 1942.— Afrotropical: D.R. Congo, Kenya, South Africa, Zimbabwe.

Catharosia valescens Villeneuve, 1942.

Genus STACKELBERGOMYIA Rohdendorf, 1948

arenaria Rohdendorf, 1948.– Palaearctic: Central Asia (Turkmenistan), Russia (Western Russia).

Stackelbergomyia arenaria Rohdendorf, 1948.

Tribe CYLINDROMYIINI

Genus AUSTRALOTACHINA Curran, 1938

calliphoroides Curran, 1938.– Australasian & Oceanian: Australia (Queensland).
Australotachina calliphoroides Curran, 1938.

Genus BELLINA Robineau-Desvoidy, 1863

melanura Robineau-Desvoidy, 1863.– Oriental: India.
Bellina melanura Robineau-Desvoidy, 1863.

Genus BESSERIA Robineau-Desvoidy, 1830

anthophila (Loew, 1871).– Nearctic: Canada (Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska). Palaearctic: Europe (E. Europe (Poland), Scandinavia (Finland, Sweden), S. Europe (Albania, Bulgaria, Greece, Italy, Serbia, Spain), W. Europe (France, Germany, Switzerland)), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Northern Far East, Western Russia).
Apostrophus anthophilus Loew, 1871.

atra (Coquillett, 1897).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas).
Apinops atra Coquillett, 1897.

brevipennis (Loew, 1863).– Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).
Wahlbergia brevipennis Loew, 1863.

caffra Villeneuve, 1920.– Afrotropical: South Africa.
Besseria caffra Villeneuve, 1920.

dimidiata (Zetterstedt, 1844).– Palaearctic: Europe (E. Europe (Hungary, Poland, Romania, Ukraine), S. Europe (Bulgaria, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany)), Russia (Western Russia), Transcaucasia (Azerbaijan).
Wahlbergia dimidiata Zetterstedt, 1844.

excavata Herting, 1979.– Afrotropical: Madagascar.
Besseria excavata Herting, 1979.

fossulata Bezzi, 1908.– Palaearctic: Middle East (Saudi Arabia). Afrotropical: D.R. Congo, Madagascar, South Africa, Yemen.

Besseria fossulata Bezzi, 1908.

lateritia (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Spain, Turkey), W. Europe (Austria, France)), Middle East (Iran, Israel, “Palestine”), Russia (Western Russia), Transcaucasia.
Phania lateritia Meigen, 1824.

melanura (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, Nei Mongol), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland,

Romania, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Slovenia), W. Europe (Austria, France, Germany)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia).

Tachina melanura Meigen, 1824.

nuditibia Kugler, 1977.– Palaearctic: Middle East (Israel, “Palestine”).

Besseria nuditibia Kugler, 1977.

oblita Herting, 1979.– Afrotropical: Namibia, South Africa.

Besseria oblita Herting, 1979.

pilimacula Herting, 1973.– Palaearctic: Mongolia, Russia (Eastern Siberia).

Besseria pilimacula Herting, 1973.

prophetarum Cerretti, Lo Giudice & Mei, 2010.– Palaearctic: Middle East (Israel).

Besseria prophetarum Cerretti, Lo Giudice & Mei, 2010.

reflexa Robineau-Desvoidy, 1830.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia).

Besseria reflexa Robineau-Desvoidy, 1830.

zonaria (Loew, 1847).– Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), Europe (S. Europe (Croatia, Greece, Italy, Malta, Portugal, Spain, Turkey)), Kazakhstan, Middle East (Israel), Mongolia, Russia (Western Russia). Afrotropical: Ethiopia, South Africa, Tanzania.

Actia zonaria Loew, 1847.

Genus CATAPARIPROSOPA Townsend, 1927

cerina (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola cerina Mesnil, 1978.

cilipes (Mesnil, 1978).– Afrotropical: Madagascar.

Hemiphania cilipes Mesnil, 1978.

cultellifera (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola cultellifera Mesnil, 1978.

cumatilis (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola cumatilis Mesnil, 1978.

curvicauda Townsend, 1927.– Oriental: China (East), Taiwan.

Catapariprosopa curvicauda Townsend, 1927.

cyanella (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola cyanella Mesnil, 1978.

edwardsi (van Emden, 1945).– Afrotropical: D.R. Congo, Kenya, Uganda.

Phania edwardsi van Emden, 1945.

liturata (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola liturata Mesnil, 1978.

nigrapex (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola nigrapex Mesnil, 1978.

rubiginans (Villeneuve, 1932).– Oriental: Taiwan.

Weberia (Chaetoweberia) rubiginans Villeneuve, 1932.

russipes (Mesnil, 1978).– Afrotropical: Madagascar.

Phaniola russipes Mesnil, 1978.
trispina (Villeneuve, 1937).—Afrotropical: Uganda.
Hemiphania trispina Villeneuve, 1937.

Genus CLINOGASTER van der Wulp, 1892

notabilis van der Wulp, 1892.—Neotropical: Middle America (Mexico).
Clinogaster notabilis van der Wulp, 1892.

Genus CONOPOMIMA Mesnil, 1978

bisetosa Mesnil, 1978.—Afrotropical: Madagascar.
Conopomima bisetosa Mesnil, 1978.

Genus CYLINDROMYIA Meigen, 1803

Subgenus APINOCYPTERA Townsend, 1915

nana (Townsend, 1915).—Nearctic: USA (California, Florida, Great Plains, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Odontocyptera nana Townsend, 1915.
platensis Guimarães, 1976.—Neotropical: South America (Argentina).
Cylindromyia (Apinocyptera) platensis Guimarães, 1976.
signatipennis (van der Wulp, 1892).—Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
Ocyptera signatipennis van der Wulp, 1892.
thompsoni Guimarães, 1976.—Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Panama), South America (Brazil, Venezuela).
Cylindromyia (Apinocyptera) thompsoni Guimarães, 1976.

Subgenus CALOCYPTERA Herting, 1983

intermedia (Meigen, 1824).—Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), China (East, Nei Mongol, Northeast, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (North Korea, South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Neotropical: Middle America (Mexico).
Ocyptera intermedia Meigen, 1824.

Subgenus CYLINDROMYIA Meigen, 1803

aldrichi Cortés, 1944.– Neotropical: South America (Chile).

Cylindromyia aldrichi Cortés, 1944.

allicola Aldrich, 1926.– Nearctic: Canada (Prairies), USA (Great Plains, Northern Rockies, Southwest).

Cylindromyia allicola Aldrich, 1926.

angustipennis Herting, 1983.– Palaearctic: China (East, Northeast), Russia (Southern Far East). Oriental: China (East).

Cylindromyia (Cylindromyia) angustipennis Herting, 1983.

anthracina Guimarães, 1976.– Neotropical: Middle America (Costa Rica, Guatemala, Mexico).

Cylindromyia (Cylindromyia) anthracina Guimarães, 1976.

apicalis (Bigot, 1878).– Neotropical: South America (Chile).

Ocyptera apicalis Bigot, 1878.

armata Aldrich, 1926.– Nearctic: Canada (Ontario), USA (California, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Jamaica).

Cylindromyia armata Aldrich, 1926.

arnaudi Guimarães, 1976.– Neotropical: Middle America (Costa Rica).

Cylindromyia (Cylindromyia) arnaudi Guimarães, 1976.

atra (von Röder, 1885).– Nearctic: USA (Texas). Neotropical: Greater Antilles (Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Argentina, Brazil, Peru).

Ocyptera atra von Röder, 1885.

atrata (Fabricius, 1805).– Afrotropical: D.R. Congo, Nigeria, Sierra Leone, Sudan, Uganda.

Ocyptera atrata Fabricius, 1805.

aurora Herting, 1985.– Palaearctic: Europe (S. Europe (Spain)), North Africa (Tunisia).

Cylindromyia aurora Herting, 1985.

bakeri Aldrich, 1926.– Neotropical: Greater Antilles (Cuba).

Cylindromyia bakeri Aldrich, 1926.

bicolor (Olivier, 1811).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Iran), Russia (Western Russia), Transcaucasia.

Ocyptera bicolor Olivier, 1811.

binotata (Bigot, 1878).– Nearctic: Canada (East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Ocyptera binotata Bigot, 1878.

brasiliiana (Townsend, 1927).– Neotropical: South America (Argentina, Brazil).

Catocyptera brasiliiana Townsend, 1927.

brassicaria (Fabricius, 1775).– Palaearctic: Central Asia (Turkmenistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany,

Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Middle East (Iran, Israel), Mongolia, North Africa (Canary Islands), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Musca brassicaria Fabricius, 1775.

braueri O’Hara & Cerretti, 2016.– Afrotropical: D.R. Congo, Ethiopia, Kenya, Mozambique, Rwanda, South Africa, Tanzania, Uganda, Yemen, Zimbabwe.

Cylindromyia braueri O’Hara & Cerretti, 2016.

brevicornis (Loew, 1844).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Greece, Italy, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia (Armenia, Azerbaijan).

Ocyptera brevicornis Loew, 1844.

carinata (Townsend, 1927).– Neotropical: Middle America (Panama), South America (Argentina, Brazil, Venezuela).

Melanocyptera carinata Townsend, 1927.

crassa (Loew, 1845).– Palaearctic: Europe (E. Europe (Hungary, Moldova, Romania, Ukraine), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain)), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Ocyptera crassa Loew, 1845.

decora Aldrich, 1926.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Greater Antilles (Haiti, Jamaica), Middle America (Mexico).

Cylindromyia decora Aldrich, 1926.

dolichocera Richter, 1972.– Palaearctic: Transcaucasia (Azerbaijan).

Cylindromyia dolichocera Richter, 1972.

dorsalis (Wiedemann, 1830).– Neotropical: South America (Argentina, Brazil, Paraguay).

Ocyptera dorsalis Wiedemann, 1830.

dotadas (Walker, 1849).– Neotropical: Greater Antilles (Jamaica).

Ocyptera dotadas Walker, 1849.

euchenor (Walker, 1849).– Nearctic: Canada (East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Ocyptera euchenor Walker, 1849.

fumipennis (Bigot, 1878).– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Ocyptera fumipennis Bigot, 1878.

lehri Kolomiets, 1976.– Palaearctic: Russia (Southern Far East).

Cylindromyia lehri Kolomiets, 1976.

minor (von Röder, 1885).– Neotropical: Greater Antilles (Puerto Rico), Middle America (Costa Rica, Guatemala, Mexico, Panama).

Ocyptera minor von Röder, 1885.

miracula (Speiser, 1910).– Afrotropical: D.R. Congo, Tanzania.

Conopisoma miraculum Speiser, 1910.

- montana*** Kugler, 1974.– Palaearctic: Middle East (Iran, Israel, Lebanon).
Cylindromyia montana Kugler, 1974.
- nigra*** (Bigot, 1885).– Neotropical: South America (Argentina, Chile).
Glossidionophora nigra Bigot, 1885.
- obscura*** (Bigot, 1878).– Neotropical: South America (Brazil).
Ocyptera obscura Bigot, 1878.
- pictipennis*** (Macquart, 1835).– Afrotropical: widespread throughout western, eastern and southern Africa, including Cameroon, D.R. Congo, Ghana, Nigeria, Senegal, Sierra Leone, South Africa, Tanzania, Uganda, Zimbabwe.
Ocyptera pictipennis Macquart, 1835.
- pilipes*** (Loew, 1844).– Palaearctic: Central Asia (Uzbekistan), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran, Israel, Lebanon), North Africa (Algeria, Morocco), Russia (Eastern Siberia, Western Russia), Transcaucasia.
Ocyptera pilipes Loew, 1844.
- pirioni*** (Townsend, 1931).– Neotropical: South America (Chile).
Dolichocyptera pirioni Townsend, 1931.
- porteri*** (Brèthes, 1925).– Neotropical: South America (Argentina, Chile).
Ocyptera porteri Brèthes, 1925.
- propusilla*** (Sabrosky & Arnaud, 1965).– Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Texas). Neotropical: Greater Antilles (Cuba), Middle America (Mexico).
Cylindromyia (Cylindromyia) propusilla Sabrosky & Arnaud, 1965.
- rubida*** (Loew, 1854).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Turkey)), Middle East (Iran, Israel), North Africa (Algeria). Afrotropical: Yemen. Oriental: India (Central, West), Sri Lanka.
Ocyptera rubida Loew, 1854.
- rufipes*** (Meigen, 1824).– Palaearctic: Europe (E. Europe (Hungary, Romania, Ukraine), S. Europe (Albania, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain), W. Europe (France)), Middle East (Iran, Israel, Saudi Arabia), North Africa (Egypt), Russia (Western Russia), Transcaucasia (Azerbaijan). Afrotropical: U.A. Emirates. Oriental: India (West), Pakistan.
Ocyptera rufipes Meigen, 1824.
- uncinata*** Gilasian, Talebi & Ziegler, 2014.– Palaearctic: Middle East (Iran).
Cylindromyia (Cylindromyia) uncinata Gilasian, Talebi & Ziegler in Gilasian et al., 2014.
- uniformis*** Aldrich, 1926.– Nearctic: USA (California, Southwest). Neotropical: Greater Antilles (Jamaica), eastern Lesser Antilles (Dominica), southern Lesser Antilles (Trinidad & Tobago), Middle America (Honduras, Mexico).
Cylindromyia uniformis Aldrich, 1926.
- uruguayensis*** Guimarães, 1976.– Neotropical: South America (Argentina, Uruguay).
Cylindromyia (Cylindromyia) uruguayensis Guimarães, 1976.
- xylotina*** (Egger, 1860).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia), S. Europe (Bulgaria, Greece, Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)).
Ocyptera xylotina Egger, 1860.

Subgenus EUCYLINDROMYIA Herting, 1983

gemma (Richter, 1972).— Palaearctic: Europe (S. Europe (Greece)), Middle East (Iran), Transcaucasia (Azerbaijan).

Exogaster gemma Richter, 1972.

robusta (Loew, 1844).— Palaearctic: Middle East (Iran).

Ocyptera robusta Loew, 1844.

theodori Kugler, 1974.— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Afghanistan, Iran, Israel).

Cylindromyia theodori Kugler, 1974.

vallicola Ziegler & Gilasian, 2014.— Palaearctic: Middle East (Iran).

Cylindromyia (Eucylindromyia) vallicola Ziegler & Gilasian in Gilasian *et al.*, 2014.

Subgenus EXOGASTER Rondani, 1856

persica (Tschorsnig, 2000).— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Iran).

Cylindromyia (Exogaster) persica Tschorsnig, 2000.

rufifrons (Loew, 1844).— Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan), Europe (E. Europe (Hungary, Romania, Slovakia), S. Europe (Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Malta, Portugal, Spain), W. Europe (France, Netherlands)), Middle East (Iran), Russia (Western Russia), Transcaucasia.

Ocyptera rufifrons Loew, 1844.

Subgenus GEROCYPTERA Townsend, 1916

divisa (Walker, 1864).— Australasian & Oceanian: Indonesia (Maluku Islands, Western New Guinea), Papua New Guinea (Papua New Guinea).

Trichoprosopa divisa Walker, 1864.

fenestrata Paramonov, 1956.— Australasian & Oceanian: Australia (Queensland), Lord Howe Island.

Cylindromyia fenestrata Paramonov, 1956.

marginalis (Walker, 1860).— Australasian & Oceanian: Indonesia (Maluku Islands).

Trichoprosopa marginalis Walker, 1860.

petiolata (Townsend, 1927).— Palaearctic: Japan (Honshū, Kyūshū). Oriental: Malaysia, Taiwan.

Vespoctypeta petiolata Townsend, 1927.

tristis (Bigot, 1878).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland).

Ocyptera tristis Bigot, 1878.

Subgenus ICHNEUMONOPS Townsend, 1908

mirabilis (Townsend, 1908).— Nearctic: USA (Southwest).

Ichneumonops mirabilis Townsend, 1908.

Subgenus MALAYOCYPTERA Townsend, 1926

agnieszkae Kolomiets, 1977.– Palaearctic: China (Northeast), Korean Peninsula (North Korea, South Korea), Russia (Southern Far East).

Cylindromyia agnieszkae Kolomiets, 1977.

pandulata (Matsumura, 1916).– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East).

Ocyptera pandulata Matsumura, 1916.

umbripennis (van der Wulp, 1881).– Palaearctic: China (Central, East, South-central), Japan (Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East, West), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Philippines, Sri Lanka, Taiwan.

Ocyptera umbripennis van der Wulp, 1881.

Subgenus NEOCYPTERA Townsend, 1916

arator Reinhard, 1956.– Palaearctic: China (East, Northeast, South-central), Japan (Honshū), Korean Peninsula (South Korea), Mongolia, Russia (Southern Far East). Oriental: China (East).

Cylindromyia arator Reinhard, 1956.

auriceps (Meigen, 1838).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Andorra, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Switzerland)), Middle East (Iran, Israel), North Africa (Algeria), Russia (Eastern Siberia, ?Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Ocyptera auriceps Meigen, 1838.

compressa Aldrich, 1926.– Nearctic: Canada (Prairies), USA (Great Plains, Northeast, Northern Rockies, Southwest).

Cylindromyia compressa Aldrich, 1926.

hermonensis Kugler, 1974.– Palaearctic: Europe (S. Europe (Bulgaria, Corse, Greece, Italy, Montenegro)), Middle East (Israel).

Cylindromyia hermonensis Kugler, 1974.

interrupta (Meigen, 1824).– Nearctic: Canada (British Columbia, East, Ontario, Yukon), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest). Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Ocyptera interrupta Meigen, 1824.

scapularis (Loew, 1845).– Palaearctic: Europe (W. Europe (France), S. Europe (Cyprus, Greece, Italy, Portugal, Spain)).

Ocyptera scapularis Loew, 1845.

Subgenus OCYPTERULA Rondani, 1856

pusilla (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Kyūshū), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Armenia).

Ocyptera pusilla Meigen, 1824.

rectinervis Herting, 1973.— Palaearctic: Mongolia, Russia (Eastern Siberia).

Cylindromyia rectinervis Herting, 1973.

Unplaced to subgenus

aberrans (Villeneuve, 1936).— Afrotropical: D.R. Congo, Kenya, Uganda.

Ocyptera aberrans Villeneuve, 1936.

ampla Cantrell, 1984.— Australasian & Oceanian: Australia (Queensland).

Cylindromyia ampla Cantrell, 1984.

angustissimifrons Paramonov, 1956.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Cylindromyia angustissimifrons Paramonov, 1956.

atratula Malloch, 1930.— Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland).

Cylindromyia atratula Malloch, 1930.

aurigans Cantrell, 1984.— Australasian & Oceanian: Australia (Queensland).

Cylindromyia aurigans Cantrell, 1984.

aurohumera (van Emden, 1945).— Afrotropical: Sudan.

Ocyptera aurohumera van Emden, 1945.

bigoti Cantrell, 1984.— Australasian & Oceanian: Australia.

Cylindromyia bigoti Cantrell, 1984.

bimacula (Walker, 1849).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Tasmania, Western Australia).

Ocyptera bimacula Walker, 1849.

brunnea Malloch, 1930.— Australasian & Oceanian: Australia (New South Wales, Queensland, Western Australia).

Cylindromyia brunnea Malloch, 1930.

completa Curran, 1927.— Afrotropical: D.R. Congo.

Cylindromyia completa Curran, 1927.

cuspidata Cantrell, 1984.— Australasian & Oceanian: Australia (New South Wales, Western Australia).

Cylindromyia cuspidata Cantrell, 1984.

deserta (Villeneuve, 1936).— Afrotropical: Nigeria.

Ocyptera deserta Villeneuve, 1936.

eronis Curran, 1927.— Afrotropical: Cape Verde, D.R. Congo, Ghana, Malawi, Somalia, South Africa, Uganda.

- Cylindromyia eronis* Curran, 1927.
ethelia Curran, 1934.– Afrotropical: South Africa, Uganda.
 Cylindromyia ethelia Curran, 1934.
evibrissata (Townsend, 1927).– Oriental: China (East), India, Indonesia (Jawa, Sumatera),
 Pakistan, Taiwan.
 Ecatocyptera evibrissata Townsend, 1927.
expansa Cantrell, 1984.– Australasian & Oceanian: Australia (Northern Territory, Queensland).
 Cylindromyia expansa Cantrell, 1984.
flavibasis (Villeneuve, 1916).– Afrotropical: Burundi, D.R. Congo, South Africa, Uganda,
 Zambia, Zimbabwe.
 Ocyptera flavibasis Villeneuve, 1916.
flavitibia Sun & Marshall, 1995.– Palaearctic: China (Northeast).
 Cylindromyia flavitibia Sun & Marshall, 1995.
fuscipennis (Wiedemann, 1819).– Palaearctic: China (Central). Oriental: India (Central, North,
 West), Indonesia (Jawa), Philippines, Taiwan.
 Ocyptera fuscipennis Wiedemann, 1819.
hamata Cantrell, 1984.– Australasian & Oceanian: Australia (Queensland).
 Cylindromyia hamata Cantrell, 1984.
hemimelaena (Bezzi, 1923).– Afrotropical: Seychelles.
 Exogaster hemimelaena Bezzi, 1923.
hirtipleura Malloch, 1931.– Oriental: Malaysia (East Malaysia, Peninsular Malaysia).
 Cylindromyia hirtipleura Malloch, 1931.
hobartana Paramonov, 1956.– Australasian & Oceanian: Australia (Tasmania).
 Cylindromyia hobartana Paramonov, 1956.
interjecta Herting, 1977.– Palaearctic: Europe (W. Europe (France)).
 Cylindromyia interjecta Herting, 1977.
lavinia Curran, 1934.– Afrotropical: South Africa.
 Cylindromyia lavinia Curran, 1934.
luciflua (Villeneuve, 1944).– Palaearctic: China (Qinghai & Xizang). Oriental: China (East),
 Taiwan.
 Ocyptera luciflua Villeneuve, 1944.
marginalis (Wiedemann, 1824).– Afrotropical: South Africa.
 Ocyptera marginalis Wiedemann, 1824.
maroccana Tschorasnig, 1997.– Palaearctic: North Africa (Morocco).
 Cylindromyia maroccana Tschorasnig, 1997.
munita (Townsend, 1926).– Oriental: Indonesia (Sumatera).
 Malayocyptera munita Townsend, 1926.
nigricosta Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales, Tasmania).
 Cylindromyia nigricosta Malloch, 1930.
nigrina (van der Wulp, 1883).– Neotropical: South America (Argentina).
 Ocyptera nigrina van der Wulp, 1883.
ocypteroides (Bezzi, 1908).– Afrotropical: Eritrea.
 Exogaster ocypteroides Bezzi, 1908.
orientalis (Townsend, 1927).– Oriental: China (East), India (Northeast), Taiwan. Australasian &
 Oceanian: Indonesia (Maluku Islands).
 Eocyptera orientalis Townsend, 1927.

oxyphera (Villeneuve, 1926).— Afrotropical: South Africa.

Ocyptera oxyphera Villeneuve, 1926.

pacifica Bezzi, 1928.— Australasian & Oceanian: Fiji.

Cylindromyia (Plesiocyptra) pacifica Bezzi, 1928.

pedunculata Curran, 1927.— Afrotropical: D.R. Congo.

Cylindromyia pedunculata Curran, 1927.

pilosa Cantrell, 1984.— Australasian & Oceanian: Australia (Queensland).

Cylindromyia pilosa Cantrell, 1984.

rieki Paramonov, 1956.— Australasian & Oceanian: Australia (New South Wales, South Australia, Tasmania, Victoria).

Cylindromyia rieki Paramonov, 1956.

rufifemur Paramonov, 1956.— Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland).

Cylindromyia rufifemur Paramonov, 1956.

rufohumera O’Hara & Cerretti, 2016.— Afrotropical: D.R. Congo, Zimbabwe.

Cylindromyia rufohumera O’Hara & Cerretti, 2016.

sensua Curran, 1934.— Afrotropical: Botswana, D.R. Congo, Tanzania.

Cylindromyia sensua Curran, 1934.

soror (Wiedemann, 1830).— Afrotropical: D.R. Congo, Kenya, Malawi, Nigeria, Réunion, South Africa, Sudan, Tanzania, Uganda, Yemen.

Ocyptera soror Wiedemann, 1830.

sydneyensis Malloch, 1930.— Australasian & Oceanian: Australia (New South Wales).

Cylindromyia sydneyensis Malloch, 1930.

tibetensis Sun & Marshall, 1995.— Palaearctic: China (Qinghai & Xizang).

Cylindromyia tibetensis Sun & Marshall, 1995.

tricolor Malloch, 1930.— Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria).

Cylindromyia tricolor Malloch, 1930.

unguiculata Paramonov, 1956.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria, Western Australia).

Cylindromyia unguiculata Paramonov, 1956.

westralica Paramonov, 1956.— Australasian & Oceanian: Australia (Western Australia).

Cylindromyia westralica Paramonov, 1956.

xiphias (Bezzi, 1908).— Afrotropical: widespread from western to eastern, northeastern and southern Africa, including D.R. Congo, Eritrea, Kenya, Malawi, South Africa, Sudan, Tanzania, Uganda, Zambia, Zimbabwe.

Ocyptera xiphias Bezzi, 1908.

Genus ELEUTHROMYIA Reinhard, 1964

inusitata Reinhard, 1964.— Neotropical: Middle America (Mexico).

Eleuthromyia inusitata Reinhard, 1964.

Genus HEMYDA Robineau-Desvoidy, 1830

aurata Robineau-Desvoidy, 1830.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Hemyda aurata Robineau-Desvoidy, 1830.

conopoides Guimarães, 1979.– Neotropical: South America (Brazil).

Hemyda conopoides Guimarães, 1979.

decumata Reinhard, 1958.– Neotropical: Middle America (Mexico).

Hemyda decumata Reinhard, 1958.

deqinensis Wang, Zhang & Wang, 2015.– Oriental: China (West).

Hemyda deqinensis Wang, Zhang & Wang, 2015.

dominikae Draber-Mońko, 2008.– Palaearctic: China (Central, East), Korean Peninsula (North Korea, South Korea).

Hemyda dominikae Draber-Mońko, 2008.

hertingi Ziegler & Shima, 1996.– Palaearctic: China (East, Northeast), Japan (Honshū), Kazakhstan, Russia (Southern Far East, Western Siberia). Oriental: China (East), Taiwan.

Hemyda hertingi Ziegler & Shima, 1996.

obscuripennis (Meigen, 1824).– Palaearctic: China (Central, East, Nei Mongol, Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland), S. Europe (Andorra, Bulgaria, Italy, Serbia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Iran), North Africa (Algeria), Russia (Southern Far East). Oriental: Taiwan.

Phania obscuripennis Meigen, 1824.

vittata (Meigen, 1824).– Palaearctic: China (East, Nei Mongol, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Phania vittata Meigen, 1824.

zonula Reinhard, 1955.– Neotropical: Middle America (Mexico).

Hemyda zonula Reinhard, 1955.

Genus HUTTONOBESSERIA Curran, 1927

verecunda (Hutton, 1901).– Australasian & Oceanian: New Zealand.

Phania verecunda Hutton, 1901.

Genus LOPHOSIA Meigen, 1824

aenescens (Malloch, 1931).– Oriental: Malaysia (Peninsular Malaysia).

Neoduvaucelia aenescens Malloch, 1931.

angusticauda (Townsend, 1927).— Palaearctic: China (East, South-central). Oriental: China (East, West), Taiwan.

Eupalpoclyptera angusticauda Townsend, 1927.

atra (Townsend, 1926).— Oriental: Malaysia (Peninsular Malaysia), Philippines.

Eocypterula atra Townsend, 1926.

bicincta (Robineau-Desvoidy, 1830).— Oriental: China (East, West), India (North), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Philippines, Singapore.

Duvaucelia bicincta Robineau-Desvoidy, 1830.

caudalis Sun, 1996.— Oriental: China (East).

Lophosia caudalis Sun, 1996.

costalis (Townsend, 1928).— Oriental: Philippines.

Lophosiopsis costalis Townsend, 1928.

epalpata (Townsend, 1927).— Oriental: Philippines.

Epseudoclyptera epalpata Townsend, 1927.

erythropa (Bezzi, 1925).— Oriental: Malaysia (Peninsular Malaysia).

Pseudoclyptera erythropa Bezzi, 1925.

excisa Tothill, 1918.— Palaearctic: China (Qinghai & Xizang). Oriental: China (East), India (Northwest), Indonesia (Borneo, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Philippines, Taiwan.

Lophosia excisa Tothill, 1918.

exquisita (Malloch, 1931).— Oriental: Malaysia (Peninsular Malaysia).

Palpoclyptera exquisita Malloch, 1931.

fasciata Meigen, 1824.— Palaearctic: China (South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (West).

Lophosia fasciata Meigen, 1824.

felderi (Brauer & Bergenstamm, 1893).— Oriental: India.

Macrolophosia felderi Brauer & Bergenstamm, 1893.

flavicornis Sun, 1996.— Oriental: China (East).

Lophosia flavicornis Sun, 1996.

hamulata (Villeneuve, 1926).— Oriental: Taiwan.

Xenolophosia hamulata Villeneuve, 1926.

imbecilla Herting, 1983.— Palaearctic: China (East). Oriental: China (East, West), Taiwan.

Lophosia (Paralophosia) imbecilla Herting, 1983.

imbuta (Wiedemann, 1819).— Palaearctic: China (South-central). Oriental: China (East, West), India, Indonesia (?Jawa, Sumatera).

Ocyptera imbuta Wiedemann, 1819.

jiangxiensis Sun, 1996.— Oriental: China (East).

Lophosia jiangxiensis Sun, 1996.

lophosiodoides (Townsend, 1927).— Palaearctic: China (South-central). Oriental: China (East), Indonesia (Sumatera), Malaysia (Peninsular Malaysia).

Lophosioctypeta lophosiodoides Townsend, 1927.

macropyga Herting, 1983.– Palaearctic: China (South-central). Oriental: China (East), Taiwan.
 Lophosia (Paralophosia) macropyga Herting, 1983.
marginata Sun, 1996.– Palaearctic: China (South-central).
 Lophosia marginata Sun, 1996.
obscura (Brauer & Bergenstamm, 1893).– Oriental: India, Laos.
 Pseudocyptera obscura Brauer & Bergenstamm, 1893.
ocypterina (Villeneuve, 1927).– Oriental: China (East), Taiwan.
 Perilophosia ocypterina Villeneuve, 1927.
perpendicularis (Villeneuve, 1927).– Oriental: Taiwan.
 Xenolophosia perpendicularis Villeneuve, 1927.
pulchra (Townsend, 1927).– Palaearctic: China (South-central). Oriental: China (East).
 Palpocyptera pulchra Townsend, 1927.
scutellata Sun, 1996.– Palaearctic: China (South-central).
 Lophosia scutellata Sun, 1996.
tianmushanica Sun, 1996.– Palaearctic: China (South-central). Oriental: China (East, West).
 Lophosia tianmushanica Sun, 1996.

Genus MESNILETTA Herting, 1979

ventricosum (de Meijere, 1917).– Oriental: Indonesia (Jawa).
 Gymnosoma (Stylogynomyia) ventricosum de Meijere, 1917.

Genus NEOBRACHELIA Townsend, 1931

charapemyioides Townsend, 1931.– Neotropical: South America (Peru).
 Neobrachelia charapemyioides Townsend, 1931.
edessae (Townsend, 1942).– Neotropical: South America (Uruguay).
 Xenophyxis edessae Townsend, 1942.
grandis (Townsend, 1940).– Neotropical: South America (Brazil).
 Xenopyxis grandis Townsend, 1940.
mirabilis (Townsend, 1940).– Neotropical: South America (Brazil).
 Xenopyxis mirabilis Townsend, 1940.

Genus NEOLOPHOSIA Townsend, 1939

shannoni Townsend, 1939.– Neotropical: South America (Brazil).
 Neolophosia shannoni Townsend, 1939.

Genus PHANIA Meigen, 1824

albisquama (Villeneuve, 1924).– Palaearctic: Europe (E. Europe (Hungary), S. Europe (Bosnia & Herzegovina, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France, Germany)),

Middle East (Israel), North Africa (Canary Islands).

Weberia albisquama Villeneuve, 1924.

curvicauda (Fallén, 1820).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Middle East (Iran).

Tachina curvicauda Fallén, 1820.

funesta (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia.

Tachina funesta Meigen, 1824.

incrassata Pandellé, 1894.— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Portugal, Serbia, Spain, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)).

Phania (Uromyia) incrassata Pandellé, 1894.

rufomaculata Gilasian & Ziegler, 2013.— Palaearctic: Middle East (Iran).

Phania rufomaculata Gilasian & Ziegler in Gilasian *et al.*, 2013.

speculifrons (Villeneuve, 1919).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Greece, Italy, Serbia, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands)).

Weberia speculifrons Villeneuve, 1919.

thoracica Meigen, 1824.— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Greece, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Western Russia), Transcaucasia.

Phania thoracica Meigen, 1824.

Genus PHASIOCYPTERA Townsend, 1927

punctata Townsend, 1927.— Neotropical: South America (Brazil).

Phasiocyptra punctata Townsend, 1927.

Genus POLISTIOPSIS Townsend, 1915

mima Townsend, 1915.— Neotropical: Middle America (Mexico), South America (Peru).

Polistiopsis mima Townsend, 1915.

williamsi Arnaud, 1966.— Neotropical: South America (Paraguay).

Polistiopsis williamsi Arnaud, 1966.

Genus POLYBIOCYPTERA Guimarães, 1979

plaumanni Guimarães, 1979.– Neotropical: South America (Brazil).
Polybiocyptera plaumanni Guimarães, 1979.

Genus PROLOPHOSIA Townsend, 1933

petiolata Townsend, 1933.– Afrotropical: Burundi, D.R. Congo, Kenya, South Africa, Tanzania, Uganda.
Prolophosia petiolata Townsend, 1933.
retroflexa (Villeneuve, 1944).– Afrotropical: Uganda.
Ocyptera retroflexa Villeneuve, 1944.

Genus PYGIDIMYIA Crosskey, 1967

rufolateralis (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales).
Pygidia rufolateralis Malloch, 1930.

Genus SEPSEOCARA Richter, 1986

itians Richter, 1986.– Palaearctic: Russia (Southern Far East).
Sepseocara itians Richter, 1986.

Unplaced species of Cylindromyiini

huttoni Malloch, 1931.– Australasian & Oceanian: New Zealand.
Evibrissa huttoni Malloch, 1931.

Tribe GYMNOSOMATINI

Genus ACAULONA van der Wulp, 1888

brasiliiana Townsend, 1937.– Neotropical: South America (Argentina, Brazil, Uruguay).

Acaulona brasiliiana Townsend, 1937.

costata van der Wulp, 1888.– Neotropical: Middle America (Mexico), South America (Argentina, Brazil).

Acaulona costata van der Wulp, 1888.

erythropyga Sabrosky, 1950.– Neotropical: Greater Antilles (Puerto Rico).

Acaulona erythropyga Sabrosky, 1950.

peruviana Townsend, 1913.– Neotropical: South America (Brazil, Peru, Uruguay). Introduced to Greater Antilles (Puerto Rico) but possibly not established.

Acaulona peruviana Townsend, 1913.

Genus ATRICHIOPODA Townsend, 1931

oviventris Townsend, 1931.– Neotropical: South America (Peru).

Atrichiopoda oviventris Townsend, 1931.

Genus BIBIOMIMA Brauer & Bergenstamm, 1889

handlirschi Brauer & Bergenstamm, 1889.– Neotropical: Middle America (Costa Rica, Panama), South America (Brazil).

Bibiomima handlirschi Brauer & Bergenstamm, 1889.

Genus BOGOSIA Rondani, 1873

antinorii Rondani, 1873.– Afrotropical: Angola, D.R. Congo, Eritrea, Kenya, Madagascar, Malawi, South Africa, Tanzania, Zimbabwe.

Bogosia antinorii Rondani, 1873.

argentea Barraclough, 1985.– Afrotropical: Angola, South Africa, Zambia.

Bogosia argentea Barraclough, 1985.

bequaerti Villeneuve, 1913.– Afrotropical: Angola, Burundi, Cameroon, Congo, Côte d'Ivoire, D.R. Congo, Gabon, Ghana, Guinea, Kenya, Malawi, Mozambique, Nigeria, Rwanda, South Africa, Tanzania, Uganda, Zimbabwe.

Bogosia bequaerti Villeneuve, 1913.

curvaverpa Barraclough, 1985.– Afrotropical: Côte d'Ivoire.

Bogosia curvaverpa Barraclough, 1985.

grahami Barraclough, 1985.– Afrotropical: Ghana.

Bogosia grahami Barraclough, 1985.

helva (Wiedemann, 1818).– Afrotropical: D.R. Congo, Kenya, Malawi, Mozambique, South Africa, Tanzania, Uganda, Zimbabwe.

- Phasia helva* Wiedemann, 1818.
inconspicua (Villeneuve, 1938).—Afrotropical: D.R. Congo.
 Epineura inconspicua Villeneuve, 1938.
rogezensis Barraclough, 1985.—Afrotropical: Madagascar.
 Bogosia rogezensis Barraclough, 1985.
rubens (Villeneuve, 1923).—Afrotropical: D.R. Congo, Nigeria, South Africa, Tanzania,
 Uganda, Zimbabwe.
 Epineura rubens Villeneuve, 1923.
rufiventris Bigot, 1876.—Afrotropical: Cameroon, Congo, D.R. Congo, Malawi, South Africa,
 Tanzania, Zimbabwe.
 Bogosia rufiventris Bigot, 1876.

Genus BOGOSIELLA Villeneuve, 1923

- pomeroyi* Villeneuve, 1923.—Afrotropical: widespread from western to eastern and southern
 Africa, including Côte d'Ivoire, D.R. Congo, Ghana, Kenya, Malawi, Nigeria, Sierra
 Leone, South Africa, Sudan, Uganda, Zimbabwe.
 Bogosiella pomeroyi Villeneuve, 1923.

Genus BRASILOMYIA Özdkmen, 2010

- similis* (Townsend, 1935).—Neotropical: South America (Brazil).
 Platyphasia similis Townsend, 1935.

Genus CESAPERUA Koçak & Kemal, 2010

- articulata* (van der Wulp, 1892).—Neotropical: Middle America (Mexico).
 Xanthomelana articulata van der Wulp, 1892.
xanthomelanoides (Townsend, 1934).—Neotropical: South America (Brazil).
 Xenophasia xanthomelanoides Townsend, 1934.

Genus CISTOGASTER Latreille, 1829

- acuta* (Zimin, 1966).—Palaearctic: Transcaucasia (Georgia).
 Pallasia acuta Zimin, 1966.
agata (Zimin, 1966).—Palaearctic: Russia (Southern Far East).
 Pallasia agata Zimin, 1966.
dominica Curran, 1927.—Neotropical: Greater Antilles (Dominican Republic).
 Cistogaster dominica Curran, 1927.
globosa (Fabricius, 1775).—Palaearctic: Europe (British Isles, E. Europe (Czech Republic,
 Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine),
 Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy,

Macedonia, Serbia, Slovenia), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Syrphus globosa Fabricius, 1775.

insularis Williston, 1896.– Neotropical: eastern Lesser Antilles (Saint Vincent).

Cistogaster insularis Williston, 1896.

mesnili (Zimin, 1966).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Greece, Italy, Portugal, Spain), W. Europe (Switzerland)), Middle East (Iran), Transcaucasia (Armenia).

Pallasia mesnili Zimin, 1966.

sinuata (Zimin, 1966).– Palaearctic: Central Asia (Kyrgyzstan).

Pallasia sinuata Zimin, 1966.

Genus CLYTIOMYA Rondani, 1861

continua (Panzer, 1798).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca continua Panzer, 1798.

dupuisi Kugler, 1971.– Palaearctic: Europe (S. Europe (Albania, Croatia, Cyprus, Greece, Italy, Spain, Turkey)), Middle East (Israel).

Clytiomya dupuisi Kugler, 1971.

mesnili Kugler, 1968.– Palaearctic: Europe (S. Europe (Greece, Italy, Portugal, Spain), W. Europe (France, Germany)), Middle East (Israel).

Clytiomyia mesnili Kugler, 1968.

sola (Rondani, 1861).– Palaearctic: Europe (E. Europe (Hungary, Ukraine), S. Europe (Albania, Bulgaria, Croatia, Cyprus, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France, Switzerland)), Middle East (Iran, Israel, “Palestine”), Transcaucasia.

Phasia sola Rondani, 1861.

Genus CYLINDROPHASIA Townsend, 1916

lateralis (Walker, 1849).– Neotropical: South America (Brazil).

Trichopoda lateralis Walker, 1849.

obscura (Bigot, 1876).– Neotropical: South America (Argentina, Brazil).

Trichopoda obscura Bigot, 1876.

simillima (Fabricius, 1805).– Neotropical: South America (Brazil).

Ocyptera simillima Fabricius, 1805.

tehuantepeca (Townsend, 1908).– Neotropical: Middle America (Mexico).

Acaulona tehuantepeca Townsend, 1908.

Genus DALLASIMYIA Blanchard, 1944

bosqi Blanchard, 1944.– Neotropical: South America (Argentina).

Dallasimyia bosqi Blanchard, 1944.

Genus ECTOPHASIA Townsend, 1912

atripennis (Townsend, 1927).– Oriental: India (Northeast), Philippines.

Ochrophasia atripennis Townsend, 1927.

crassipennis (Fabricius, 1794).– Palaearctic: China (Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Middle East (Iran, Israel), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Syrphus crassipennis Fabricius, 1794.

leucoptera (Rondani, 1865).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Albania, Bulgaria, Croatia, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France, Germany, Netherlands)), Kazakhstan, Middle East (Iran), Transcaucasia.

Phasia leucoptera Rondani, 1865.

oblonga (Robineau-Desvoidy, 1830).– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Western Russia), Transcaucasia (Azerbaijan).

Phasia oblonga Robineau-Desvoidy, 1830.

platymesa (Walker, 1858).– Palaearctic: China (East, South-central). Oriental: China (East), Taiwan.

Echinomyia platymesa Walker, 1858.

rotundiventris (Loew, 1858).– Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: Taiwan.

Phasia rotundiventris Loew, 1858.

Genus ECTOPHASIOPSIS Townsend, 1915

arcuata (Bigot, 1876).– Neotropical: South America (Argentina, Chile).

Trichopoda arcuata Bigot, 1876.

gradata Wiedemann, 1830.– Neotropical: South America (Argentina, Brazil, Uruguay).

Ectophasiopsis gradata Wiedemann, 1830.

ypiranga Dios & Nihei, 2017.– Neotropical: South America (Argentina, Brazil).

Ectophasiopsis ypiranga Dios & Nihei, 2017.

Genus ELIOZETA Rondani, 1856

helluo (Fabricius, 1805).— Palaearctic: China (Central), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca helluo Fabricius, 1805.

pellucens (Fallén, 1820).— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Macedonia, Portugal, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina pellucens Fallén, 1820.

Genus EUACAULONA Townsend, 1908

sumichrasti Townsend, 1908.— Neotropical: Middle America (Mexico), South America (Brazil, Guyana, Paraguay).

Euacaulona sumichrasti Townsend, 1908.

Genus EUCLYTIA Townsend, 1908

flava (Townsend, 1891).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southwest, Texas).

Clytia flava Townsend, 1891.

Genus EUTRICHOPODA Townsend, 1908

abdominalis Townsend, 1929.— Neotropical: South America (Brazil, Peru).

Eutrichopoda abdominalis Townsend, 1929.

flavipenna Dios & Nihei, 2016.— Neotropical: South America (Brazil, Paraguay).

Eutrichopoda flavipenna Dios & Nihei, 2016.

melanopus (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).

Trichopoda melanopus Robineau-Desvoidy, 1830.

nigra Townsend, 1908.— Neotropical: Middle America (Mexico), South America.

Eutrichopoda nigra Townsend, 1908.

nitidiventris (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Trichopoda nitidiventris van der Wulp, 1892.

pyrrhogaster (Wiedemann, 1830).— Neotropical: Middle America (Guatemala, Mexico), South America.

Trichopoda pyrrhogaster Wiedemann, 1830.

tegulata (Townsend, 1897).— Neotropical: Middle America (Mexico).

Trichopoda tegulata Townsend, 1897.

Genus GYMNOCLYTIA Brauer & Bergenstamm, 1893

dubia (West, 1925).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (?California, Northeast, Texas).

Gymnosoma dubia West, 1925.

ferruginosa (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster ferruginosa van der Wulp, 1892.

griseonigra (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster griseonigra van der Wulp, 1892.

hirticollis (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster hirticollis van der Wulp, 1892.

immaculata (Macquart, 1844).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Jamaica), Middle America (Mexico).

Cistogaster immaculata Macquart, 1844.

melanosoma (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster melanosoma van der Wulp, 1892.

minuta Brooks, 1946.— Nearctic: USA (Northeast, Southeast, Texas).

Gymnoclytia minuta Brooks, 1946.

occidentalis Townsend, 1908.— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Gymnoclytia occidentale Townsend, 1908.

occidua (Walker, 1849).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Gymnosoma occidua Walker, 1849.

paulista Townsend, 1929.— Neotropical: South America (Brazil).

Gymnoclytia paulista Townsend, 1929.

propinqua (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster propinqua van der Wulp, 1892.

subpetiolata (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster subpetiolata van der Wulp, 1892.

unicolor (Brooks, 1946).— Nearctic: USA (California, Florida, Northeast, Southeast, Southwest, Texas).

Procistogaster unicolor Brooks, 1946.

variegata (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster variegata van der Wulp, 1892.

Genus GYMNOSONMA Meigen, 1803

acrosterni Kugler, 1971.– Palaearctic: Europe (S. Europe (Cyprus)), Middle East (Israel).

Gymnosoma acrosterni Kugler, 1971.

amplifrons (Brooks, 1946).– Nearctic: Canada (Prairies), USA (Southwest).

Pallasia amplifrons Brooks, 1946.

brachypeltae Dupuis, 1961.– Palaearctic: Europe (E. Europe (Slovakia), W. Europe (France, Germany)), Middle East (Iran).

Gymnosoma brachypeltae Dupuis, 1961.

brevicorne Villeneuve, 1929.– Palaearctic: China (Central). Oriental: Taiwan.

Gymnosoma brevicorne Villeneuve, 1929.

canadense (Brooks, 1946).– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Northeast, Pacific Northwest, Southeast, Southwest).

Rhodogyne canadensis Brooks, 1946.

carpocoridis Dupuis, 1961.– Palaearctic: Europe (W. Europe (France, Germany)), North Africa (Morocco).

Gymnosoma carpocoridis Dupuis, 1961.

clavatum (Rohdendorf, 1947).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (East, Qinghai & Xizang), Europe (E. Europe (Belarus, Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel), North Africa (Canary Islands), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Azerbaijan).

Rhodogyne clavatum Rohdendorf, 1947.

costata (Panzer, 1800).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia), S. Europe (Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)).

Musca costata Panzer, 1800.

desertorum (Rohdendorf, 1947).– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Nei Mongol, Xinjiang), Europe (E. Europe (Belarus, Poland, Ukraine), S. Europe (Bulgaria, Cyprus, Italy, Serbia, Turkey)), Kazakhstan, Middle East, Mongolia, Russia (Western Russia), Transcaucasia (Armenia). Oriental: Pakistan.

Rhodogyne desertorum Rohdendorf, 1947.

dolycoridis Dupuis, 1960.– Palaearctic: Central Asia, China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Albania, Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West), Pakistan.

Gymnosoma dolycoridis Dupuis, 1960.

emdeni (Mesnil, 1950).– Afrotropical: Ethiopia, Kenya, Tanzania, Uganda, Zimbabwe.

Rhodogyne emdeni Mesnil, 1950.

filiola Loew, 1872.– Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Gymnosoma filiola Loew, 1872.

fuliginosum Robineau-Desvoidy, 1830.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Puerto Rico), Middle America (Mexico).

Gymnosoma fuliginosa Robineau-Desvoidy, 1830.

fuscohalteratum van Emden, 1945.– Afrotropical: Malawi, Nigeria.

Gymnosoma fuscohalteratum van Emden, 1945.

hamiense Dupuis, 1966.– Palaearctic: China (Xinjiang). Oriental: India.

Gymnosoma hamiensis Dupuis, 1966.

indicum Walker, 1853.– Oriental: India (Northwest), Taiwan.

Gymnosoma indica Walker, 1853.

inornatum Zimin, 1966.– Palaearctic: China (East), Europe (E. Europe (Hungary, Poland, Romania, Ukraine), S. Europe (Albania, Bulgaria, Croatia, Greece, Italy, Malta, Serbia, Spain)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan). Oriental: China (East).

Gymnosoma inornatum Zimin, 1966.

iranica (Zimin, 1966).– Palaearctic: Middle East (Iran).

Stylogymnomyia iranica Zimin, 1966.

majae (Zimin, 1966).– Palaearctic: Kazakhstan.

Stylogymnomyia majae Zimin, 1966.

maxima Dupuis, 1966.– Palaearctic: Kazakhstan.

Gymnosoma maxima Dupuis, 1966.

neotropicale Cortés & Campos, 1971.– Neotropical: South America (Chile, Peru).

Gymnosoma neotropicale Cortés & Campos, 1971.

nitens Meigen, 1824.– Palaearctic: Central Asia (Tajikistan), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Gymnosoma nitens Meigen, 1824.

nudifrons Herting, 1966.– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Malta, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Israel), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Gymnosoma nudifrons Herting, 1966.

occidentale Curran, 1927.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas).

Gymnosoma occidentale Curran, 1927.

par Walker, 1849.– Nearctic: Canada (East, Ontario, Prairies, Yukon).

Gymnosoma par Walker, 1849.

persica (Mesnil, 1952).— Palaearctic: Central Asia (Turkmenistan), Middle East (Iran).

Rhodogyne persica Mesnil, 1952.

philippinense (Townsend, 1928).— Oriental: Philippines, Taiwan.

Rhodogyne philippinensis Townsend, 1928.

rotundatum (Linnaeus, 1758).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan.

Musca rotundata Linnaeus, 1758.

ruficornis (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Cistogaster ruficornis van der Wulp, 1892.

rungsi (Mesnil, 1952).— Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), Europe (E. Europe (Belarus, Hungary, Romania, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France)), Middle East (Iran), North Africa (Morocco), Russia (Western Russia), Transcaucasia.

Rhodogyne rungsi Mesnil, 1952.

siculum Dupuis & Genduso, 1981.— Palaearctic: Europe (S. Europe (Italy)).

Gymnosoma sicula Dupuis & Genduso, 1981.

sylvaticum Zimin, 1966.— Palaearctic: China (Nei Mongol), Russia (Southern Far East, Eastern Siberia, Western Siberia).

Gymnosoma sylvaticum Zimin, 1966.

Genus HOMOGENIA van der Wulp, 1892

bicolor (Bigot, 1876).— Neotropical: South America (Argentina).

Trichopoda bicolor Bigot, 1876.

dysderci (Townsend, 1937).— Neotropical: South America (Brazil).

Euomogenia dysderci Townsend, 1937.

inconstans (Wiedemann, 1830).— Neotropical: South America (Brazil).

Trichopoda inconstans Wiedemann, 1830.

lacteata (Townsend, 1908).— Neotropical: Middle America (Mexico), South America (Argentina, Brazil).

Euomogenia lacteata Townsend, 1908.

latipennis van der Wulp, 1892.— Neotropical: Middle America (Mexico).

Homogenia latipennis van der Wulp, 1892.

nigripennis (Bigot, 1876).— Neotropical: South America (Argentina).

Trichopoda nigripennis Bigot, 1876.

nigroscutellata van der Wulp, 1892.— Neotropical: Middle America (Mexico).

Homogenia nigroscutellata van der Wulp, 1892.

rufipes van der Wulp, 1892.– Neotropical: Middle America (Mexico).
Homogenia rufipes van der Wulp, 1892.

Genus ITAXANTHOMELANA Townsend, 1927

grandis Townsend, 1927.– Neotropical: South America (Brazil).
Itaxanthomelana grandis Townsend, 1927.

Genus MAHAUIELLA Toma, 2003

nayrae Toma, 2003.– Neotropical: South America (Brazil).
Mahauiella nayrae Toma, 2003.
sforcini Toma, 2003.– Neotropical: South America (Brazil).
Mahauiella sforcini Toma, 2003.

Genus MELANOROPHASIA Townsend, 1934

minuscula Townsend, 1934.– Neotropical: South America (Brazil).
Melanorophasia minuscula Townsend, 1934.

Genus PENNAPODA Townsend, 1897

phasiana Townsend, 1897.– Neotropical: Middle America (Mexico).
Trichopoda phasiana Townsend, 1897.

Genus PENTATOMOPHAGA de Meijere, 1917

bicincta de Meijere, 1917.– Oriental: Indonesia (Jawa). Australasian & Oceanian: Australia (Queensland), Papua New Guinea (Bismarck Archipelago).
Pentatomophaga bicincta de Meijere, 1917.
latifascia (Villeneuve, 1932).– Palaearctic: Japan (Honshū), Korean Peninsula (South Korea).
Oriental: India, Malaysia (East Malaysia), Taiwan.
Bogosia latifascia Villeneuve, 1932.

Genus SYRINGOSOMA Townsend, 1917

pennipes Townsend, 1917.– Neotropical: South America (Brazil).
Syringosoma pennipes Townsend, 1917.

Genus TAPAJOSIA Townsend, 1934

urucurytuba Townsend, 1934.– Neotropical: South America (Brazil).
Tapajosia urucurytuba Townsend, 1934.

Genus TARASSUS Aldrich, 1933

shannoni Aldrich, 1933.– Neotropical: South America (Brazil).
Tarassus shannoni Aldrich, 1933.

Genus TECHNAMYIA Reinhard, 1975

cinereola Reinhard, 1975.– Neotropical: Middle America (Mexico).
Technamyia cinereola Reinhard, 1975.

Genus TRICHOPODA Berthold, 1827

Subgenus GALACTOMYIA Townsend, 1908

aurantiaca Townsend, 1891.– Nearctic: USA (Northeast).

Trichopoda aurantiaca Townsend, 1891.

giacomelli (Blanchard, 1966).– Neotropical: South America (Argentina). Afrotropical: ?South Africa. Australasian & Oceanian: Australia (New South Wales).

Trichopodopsis giacomelli Blanchard, 1966.

imitans Blanchard, 1966.– Neotropical: South America (Argentina).

Trichopoda imitans Blanchard, 1966.

lanipes (Fabricius, 1805).– Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Texas). Neotropical: Middle America (Mexico).

Thereva lanipes Fabricius, 1805.

nitens Blanchard, 1966.– Neotropical: South America (Argentina).

Trichopoda nitens Blanchard, 1966.

pennipes (Fabricius, 1781).– Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Palaearctic: Europe (S. Europe (Italy, Portugal, Slovenia, Spain), W. Europe (France, Netherlands, Switzerland)), Middle East (Israel). Neotropical: Greater Antilles (Jamaica), eastern Lesser Antilles (Virgin Islands), southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Brazil). Australasian & Oceanian: Hawaii. Introduced to South Africa but possibly not established.

Musca pennipes Fabricius, 1781.

pilipes (Fabricius, 1805).– Neotropical: Middle America (Mexico), South America (Brazil). Australasian & Oceanian: Hawaii.

Thereva pilipes Fabricius, 1805.

Subgenus TRICHOPODA Berthold, 1827

alipes van der Wulp, 1892.– Neotropical: Middle America (Mexico).

Trichopoda alipes van der Wulp, 1892.

apicalis (Wiedemann, 1830).– Neotropical: South America (Brazil).

Ocyptera apicalis Wiedemann, 1830.

ciliata (Fabricius, 1805).– Neotropical: South America.

Ocyptera ciliata Fabricius, 1805.

decisa Walker, 1853.– Neotropical: South America (Brazil).

Trichopoda decisa Walker, 1853.

flava von Röder, 1885.– Neotropical: Greater Antilles (Puerto Rico).

Trichopoda flava von Röder, 1885.

haitensis Robineau-Desvoidy, 1830.– Neotropical: Greater Antilles (Haiti, Puerto Rico), eastern Lesser Antilles (Virgin Islands).

Trichopoda haitensis Robineau-Desvoidy, 1830.

indivisa Townsend, 1897.– Nearctic: USA (California, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Trichopoda histrio indivisa Townsend, 1897.

luteipennis Wiedemann, 1830.– Neotropical: South America (Brazil).

Trichopoda luteipennis Wiedemann, 1830.

mexicana Macquart, 1846.– Neotropical: Middle America (Mexico).

Trichopoda mexicana Macquart, 1846.

nigricauda Bigot, 1876.– Neotropical: Middle America (Mexico).

Trichopoda nigricauda Bigot, 1876.

nigripes van der Wulp, 1892.– Neotropical: Middle America (Mexico).

Trichopoda nigripes van der Wulp, 1892.

pictipennis Bigot, 1876.– Neotropical: South America.

Trichopoda pictipennis Bigot, 1876.

plumipes (Fabricius, 1805).– Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Texas).

Thereva plumipes Fabricius, 1805.

squamipes van der Wulp, 1892.– Neotropical: Middle America (Mexico).

Trichopoda squamipes van der Wulp, 1892.

subalipes Townsend, 1897.– Neotropical: Greater Antilles (Dominican Republic).

Trichopoda subalipes Townsend, 1897.

subciliipes Macquart, 1844.– Neotropical: South America (French Guiana or Guyana based on imprecise type locality).

Trichopoda subciliipes Macquart, 1844.

subdivisa (Townsend, 1908).– Nearctic: USA (California).

Polistomyia subdivisa Townsend, 1908.

umbra Walker, 1849.– Neotropical: South America (Venezuela).

Trichopoda umbra Walker, 1849.

Genus URUCURYMYIA Townsend, 1934

urna Townsend, 1934.– Neotropical: South America (Brazil).

Urucurymyia urna Townsend, 1934.

Genus XANTHOMELANODES Townsend, 1893

arcuatus (Say, 1829).– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Florida, Great Plains, Northeast, Pacific Northwest, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Ocyptera arcuata Say, 1829.

atrifrons (Wiedemann, 1824).– Neotropical: South America.

Melanophora atrifrons Wiedemann, 1824.

atripennis (Say, 1829).– Nearctic: USA (Florida, Northeast, Southeast). Neotropical: ?Middle America (Mexico).

Phasia atripennis Say, 1829.

brasiliensis Townsend, 1929.– Neotropical: South America (Brazil).

Xanthomelanodes brasiliensis Townsend, 1929.

californicus Townsend, 1908.– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Xanthomelanodes californica Townsend, 1908.

diaphana (Fabricius, 1805).– Neotropical: Middle America (Mexico).

Ocyptera diaphana Fabricius, 1805.

dorsalis (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Xanthomelana dorsalis van der Wulp, 1892.

flavipes (Coquillett, 1897).– Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Xanthomelana flavipes Coquillett, 1897.

flavocalyprata Bigot, 1889.– Neotropical: Middle America (Mexico).

Stevenia flavocalyprata Bigot, 1889.

gracilenta (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Xanthomelana gracilenta van der Wulp, 1892.

mutata (Wiedemann, 1830).– Neotropical: South America.

Tachina mutata Wiedemann, 1830.

pallidiventris Bigot, 1889.– Neotropical: Middle America (Mexico).

Stevenia pallidiventris Bigot, 1889.

rubicunda (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Xanthomelana rubicunda van der Wulp, 1892.

trivittata Reinhard, 1955.– Neotropical: Middle America (Mexico).

Xanthomelanodes trivittata Reinhard, 1955.

Genus XANTHOMELANOPSIS Townsend, 1917

brasiliensis Townsend, 1917.– Neotropical: South America (Brazil).

Xanthomelanopsis brasiliensis Townsend, 1917.

peruana (Townsend, 1911).— Neotropical: South America (Peru).

Xanthomelanodes peruanus Townsend, 1911.

trigonalis (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Xanthomelana trigonalis van der Wulp, 1892.

Tribe HERMYINI

Genus FORMICOPHANIA Townsend, 1916

elegans Townsend, 1916.– Oriental: Malaysia (Peninsular Malaysia), Thailand.

Formicophanaria elegans Townsend, 1916.

Genus HERMYA Robineau-Desvoidy, 1830

albifacies Curran, 1941.– Afrotropical: D.R. Congo.

Hermya albifacies Curran, 1941.

albomicans Malloch, 1931.– Oriental: Malaysia (Peninsular Malaysia).

Hermya albomicans Malloch, 1931.

armiventris Malloch, 1931.– Oriental: Philippines.

Hermyia armiventris Malloch, 1931.

beelzebul (Wiedemann, 1830).– Palaearctic: China (Central, East, Nei Mongol, Northeast, South-central, Xinjiang), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East, West), India (Central, North, Northeast, Northwest), Indonesia (Borneo, Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Nepal, Philippines, Sri Lanka, Taiwan, Thailand, Vietnam.

Tachina beelzebul Wiedemann, 1830.

confusa Curran, 1941.– Afrotropical: Cameroon, D.R. Congo, Madagascar, Nigeria, Uganda.

Hermya confusa Curran, 1941.

cristata Malloch, 1931.– Oriental: Philippines.

Hermyia cristata Malloch, 1931.

diabolus (Wiedemann, 1819).– Afrotropical: widespread throughout tropical and southern Africa, including D. R. Congo, Ghana, Guinea, Kenya, Liberia, Malawi, Sierra Leone, South Africa, Sudan, Tanzania, Uganda, Zimbabwe.

Ocyptera diabolus Wiedemann, 1819.

ditissima (Speiser, 1910).– Afrotropical: widespread throughout western, eastern and southern Africa, including Cameroon, D.R. Congo, Ghana, Kenya, South Africa, Tanzania, Uganda. *Liancosmia ditissima* Speiser, 1910.

formosana Villeneuve, 1939.– Palaearctic: China (East, South-central). Oriental: China (East, West), Taiwan.

Hermyia formosana Villeneuve, 1939.

melanoptera (Townsend, 1928).– Oriental: Philippines.

Makilingimyia melanoptera Townsend, 1928.

micans (van der Wulp, 1881).– Oriental: China (East, West), India (Northeast), Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Philippines, Thailand.

Orectocera micans van der Wulp, 1881.

minor Malloch, 1931.– Oriental: Malaysia (Peninsular Malaysia).

Hermyia minor Malloch, 1931.

nigra Sun, 1994.– Palaearctic: China (Qinghai & Xizang). Oriental: China (East, West).

Hermyia nigra Sun, 1994.

nitida Curran, 1941.– Afrotropical: D.R. Congo, Kenya, Uganda.

Hermya nitida Curran, 1941.

regalis (Villeneuve, 1915).– Afrotropical: Madagascar.

Deuteroclara regalis Villeneuve, 1915.

surstylis Sun, 1994.– Oriental: China (East, West).

Hermya surstylis Sun, 1994.

varipes Malloch, 1931.– Oriental: Malaysia (Peninsular Malaysia).

Hermyia varipes Malloch, 1931.

vittata Curran, 1941.– Afrotropical: Cameroon, D.R. Congo.

Hermya vittata Curran, 1941.

yaanna Sun, 1994.– Palaearctic: China (South-central).

Hermya yaanna Sun, 1994.

Genus PARACLARA Bezzi, 1908

dimidiata (Brauer & Bergenstamm, 1889).– Afrotropical: widespread from western Africa to Sudan, and southern Africa, including D.R. Congo, Ghana, Malawi, Nigeria, Sierra Leone, South Africa.

Clara dimidiata Brauer & Bergenstamm, 1889.

magnifica Bezzi, 1908.– Afrotropical: widespread from western to eastern Africa, including D.R. Congo, Eritrea, Kenya, Nigeria, South Africa, Sudan, Tanzania, Uganda, Yemen.

Paraclara magnifica Bezzi, 1908.

Genus PENTHOSIA van der Wulp, 1892

satanica (Bigot, 1889).– Nearctic: USA (Southwest). Neotropical: Middle America (Costa Rica, Mexico).

Scopolia satanica Bigot, 1889.

Genus PENTHOSIOSOMA Townsend, 1926

pictipennis Townsend, 1926.– Oriental: Laos, Malaysia (Peninsular Malaysia).

Penthosiosoma pictipennis Townsend, 1926.

Tribe LEUCOSTOMATINI

Genus APOMORPHOMYIA Crosskey, 1984

lygaeidophaga Crosskey, 1984.– Afrotropical: South Africa.

Apomorphomyia lygaeidophaga Crosskey, 1984.

Genus BRULLAEA Robineau-Desvoidy, 1863

ocypteroidea Robineau-Desvoidy, 1863.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Italy), W. Europe (Austria, France, Germany, Netherlands)), Russia (Eastern Siberia, Western Russia).

Brullaea ocypteroidea Robineau-Desvoidy, 1863.

Genus CAHENIA Verbeke, 1960

connexa (Verbeke, 1960).– Afrotropical: D.R. Congo.

Mapolomyia connexa Verbeke, 1960.

mima Verbeke, 1960.– Afrotropical: D.R. Congo.

Cahenia mima Verbeke, 1960.

Genus CALYPTROMYIA Villeneuve, 1915

barbata Villeneuve, 1915.– Palaearctic: China (East, Qinghai & Xizang), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea), Russia (Southern Far East). Oriental: China (East), Taiwan, Vietnam.

Calyptromyia barbata Villeneuve, 1915.

stupenda Dear, 1981.– Afrotropical: Madagascar.

Calyptromyia stupenda Dear, 1981.

Genus CINOCHIRA Zetterstedt, 1844

atra Zetterstedt, 1845.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Norway, Sweden), S. Europe (Italy, Portugal), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Cinochira atra Zetterstedt, 1845.

mitis (Reinhard, 1957).– Nearctic: USA (Texas).

Baromyia mitis Reinhard, 1957.

Genus CLAIRVILLIA Robineau-Desvoidy, 1830

amicta Reinhard, 1962.– Nearctic: USA (Southwest).

Clairvillia amicta Reinhard, 1962.

biguttata (Meigen, 1824).– Palaearctic: China (Central), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Ukraine), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina biguttata Meigen, 1824.

curialis Reinhard, 1958.– Neotropical: Middle America (Mexico).

Clairvillia curialis Reinhard, 1958.

furcata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Labidigaster furcata van der Wulp, 1890.

nitoris (Coquillett, 1898).– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Dionaea nitoris Coquillett, 1898.

pninae Kugler, 1971.– Palaearctic: Europe (S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Malta, Montenegro, Portugal, Spain, Turkey), W. Europe (France)), Middle East (Iran, Israel).

Clairvillia pninae Kugler, 1971.

timberlakei (Walton, 1914).– Nearctic: Canada (British Columbia, Prairies, Yukon), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas).

Dionea timberlakei Walton, 1914.

Genus CLAIRVILLIOPS Mesnil, 1959

breviforceps (van Emden, 1954).– Palaearctic: Japan (Honshū, Kyūshū). Afrotropical: D.R. Congo, Tanzania. Oriental: Malaysia, Taiwan.

Clairvillia breviforceps van Emden, 1954.

Genus CLELIMYIA Herting, 1981

paradoxa Herting, 1981.– Palaearctic: China (Central, Northeast), Japan (Honshū), Korean Peninsula (North Korea, South Korea), Russia (Eastern Siberia, Southern Far East). Oriental: China (East).

Clelimyia paradoxa Herting, 1981.

Genus DIONAEA Robineau-Desvoidy, 1830

aurifrons (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece,

Italy, Malta, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia, Southern Far East), Transcaucasia.

Tachina aurifrons Meigen, 1824.

flavisquamis Robineau-Desvoidy, 1863.– Palaearctic: Europe (S. Europe (Albania, Spain), W. Europe (Belgium, France, Germany, Switzerland)), Kazakhstan, Korean Peninsula (North Korea, South Korea).

Dionaea flavisquamis Robineau-Desvoidy, 1863.

karinae Draber-Mońko, 2008.– Palaearctic: Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula (North Korea, South Korea).

Dionaea karinae Draber-Mońko, 2008.

magnifrons Herting, 1977.– Palaearctic: Europe (S. Europe (Greece, Italy, Spain), W. Europe (France)), Japan (Honshū, Kyūshū), Korean Peninsula (North Korea, South Korea).

Dionaea magnifrons Herting, 1977.

Genus DIONOMELIA Kugler, 1978

hennigi Kugler, 1978.– Palaearctic: Europe (S. Europe (Spain)), Middle East (Israel), North Africa (Egypt). Afrotropical: U.A. Emirates.

Dionomelia hennigi Kugler, 1978.

Genus EULABIDOGASTER Belanovsky, 1951

setifacies (Rondani, 1861).– Palaearctic: Central Asia (Uzbekistan), Europe (E. Europe (Czech Republic, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Bulgaria, Croatia, Italy, Macedonia, Portugal, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran, Israel, “Palestine”), North Africa (Canary Islands), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Labidogaster setifacies Rondani, 1861.

Genus LABIGASTERA Macquart, 1834

forcipata (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina forcipata Meigen, 1824.

latiforceps Tschorsnig, 2000.– Palaearctic: Europe (S. Europe (Portugal)), North Africa (Tunisia).

Labigastera latiforceps Tschorsnig, 2000.

nitidula (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic), Scandinavia (Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain,

Turkey), W. Europe (Austria, France, Switzerland)), Middle East (Israel, “Palestine”), North Africa (Algeria).

Tachina nitidula Meigen, 1824.

pauciseta Rondani, 1861.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Greece, Italy, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Iran), Russia (Western Russia).

Labidigaster pauciseta Rondani, 1861.

Genus LEUCOSTOMA Meigen, 1803

abbreviatum Herting, 1971.– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Hungary), S. Europe (Bulgaria, Greece, Italy, Spain, Turkey), W. Europe (Austria, France, Germany)), Middle East (Iran, Israel), North Africa (Morocco).

Leucostoma abbreviata Herting, 1971.

acirostre Reinhard, 1956.– Nearctic: USA (California, Florida, ?Great Plains, Northeast, Pacific Northwest, Southeast, Southwest, Texas).

Leucostoma acirostre Reinhard, 1956.

africanum Villeneuve, 1920.– Afrotropical: South Africa.

Leucostoma africanum Villeneuve, 1920.

anthracinum (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Albania, Andorra, Bulgaria, Greece, Italy, Malta, Portugal, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia (Armenia).

Tachina anthracina Meigen, 1824.

aterrimum (Villers, 1789).– Nearctic: Canada (British Columbia, Ontario), USA (California, Northeast, Northern Rockies, Southwest, Texas). Palaearctic: Europe. Neotropical: Middle America (Mexico), South America (Argentina, Chile), Greater Antilles (Puerto Rico). Australasian & Oceanian: Hawaii.

Musca aterrima Villers, 1789.

brasiliandum (Townsend, 1938).– Neotropical: South America (Brazil).

Parapsalida brasiliiana Townsend, 1938.

crassa Kugler, 1966.– Palaearctic: Europe (E. Europe (Romania), S. Europe (Albania, Croatia, Greece, Italy, Malta, Portugal, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran, Israel), North Africa (Canary Islands), Russia (Southern Far East).

Leucostoma crassa Kugler, 1966.

dapsile (Reinhard, 1956).– Nearctic: USA (California, Great Plains, Southwest, Texas).

Calyptrosomus dapsilis Reinhard, 1956.

edentatum Kugler, 1978.– Palaearctic: Europe (S. Europe (Italy)), Middle East (Israel).

Leucostoma edentatum Kugler, 1978.

effrenatum Reinhard, 1956.– Nearctic: USA (Southwest).

Leucostoma effrenatum Reinhard, 1956.

engeddense Kugler, 1966.– Palaearctic: Europe (S. Europe (Bulgaria, Cyprus, Greece, Malta,

Portugal, Spain)), Middle East (Iran, Israel), North Africa (Algeria, Canary Islands, Egypt). Afrotropical: South Africa, U.A. Emirates.

Leucostoma engeddense Kugler, 1966.

fallax Reinhard, 1975.– Neotropical: Middle America (Mexico).

Leucostoma fallax Reinhard, 1975.

gravipes van der Wulp, 1890.– Nearctic: Canada (East, Ontario), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Neotropical: Greater Antilles (Jamaica), Middle America (Mexico).

Leucostoma gravipes van der Wulp, 1890.

meridianum (Rondani, 1868)– Palaearctic: China (Central), Europe (E. Europe (Hungary), S. Europe (Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Southern Far East).

Psalida meridiana Rondani, 1868.

meridionalis (Townsend, 1915)– Neotropical: South America (Peru).

Siphopsalida meridionalis Townsend, 1915.

nimirum Reinhard, 1956.– Neotropical: Greater Antilles (Cuba), South America (Brazil).

Leucostoma nimirum Reinhard, 1956.

nudifacies Tschorsnig, 1991.– Palaearctic: Europe (S. Europe (Bulgaria, Italy, Spain, Turkey), W. Europe (Austria, Switzerland)), Russia (Southern Far East).

Leucostoma nudifacies Tschorsnig, 1991.

obsidianum (Wiedemann, 1830)– Palaearctic: Central Asia (Turkmenistan), Europe (S. Europe (Malta)), Middle East (Israel, Saudi Arabia), North Africa (Canary Islands, Egypt).

Afrotropical: Sudan, Yemen.

Tachina obsidiana Wiedemann, 1830.

peccator Reinhard, 1956.– Neotropical: South America (Brazil).

Leucostoma peccator Reinhard, 1956.

perrarum Reinhard, 1956.– Nearctic: USA (California, Pacific Northwest, Southwest).

Leucostoma perrarum Reinhard, 1956.

peruvianum Townsend, 1928.– Neotropical: South America (Peru).

Leucostoma peruviana Townsend, 1928.

politifrons Reinhard, 1975.– Nearctic: USA (California, Southwest).

Leucostoma politifrons Reinhard, 1975.

semibarbata Tschorsnig, 1991.– Palaearctic: Europe (S. Europe (Italy, Portugal, Spain)).

Leucostoma semibarbata Tschorsnig, 1991.

simplex (Fallén, 1815)– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Palaearctic: Central Asia (Uzbekistan), China (Central, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Neotropical: South America (Argentina, Chile). Afrotropical: Cape Verde, Sierra Leone. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland), Hawaii.

Ocyptera simplex Fallén, 1815.

tetraptera (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Greece, Italy, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany)), North Africa (Morocco), Russia (Eastern Siberia, Western Russia), Transcaucasia. Records from the Afrotropical Region (Botswana, Nigeria and South Africa) were likely based on misidentifications.

Tachina tetraptera Meigen, 1824.

turonicum Dupuis, 1964.— Palaearctic: Europe (E. Europe (Hungary, Romania, Slovakia), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Macedonia, Spain), W. Europe (Austria, France, Switzerland)), Middle East (Iran).

Leucostoma turonicum Dupuis, 1964.

vapulare Reinhard, 1956.— Nearctic: USA (California).

Leucostoma vapulare Reinhard, 1956.

vegetum Reinhard, 1956.— Neotropical: South America (Peru).

Leucostoma vegetum Reinhard, 1956.

Genus OBLITONEURA Mesnil, 1975

agromyzina Mesnil, 1975.— Palaearctic: Middle East (Israel).

Oblitoneura agromyzina Mesnil, 1975.

Genus PERIOSTOMA Cortés, 1986

flabellatum Cortés, 1986.— Neotropical: South America (Chile).

Periostoma flabellatum Cortés, 1986.

Genus PRADOCANIA Tschorsnig, 1997

costata Tschorsnig, 1997.— Palaearctic: Europe (S. Europe (Spain)).

Pradocania costata Tschorsnig, 1997.

Genus PSALIDOXENA Villeneuve, 1941

transylvanica (Villeneuve, 1929).— Palaearctic: Europe (E. Europe (Hungary, Romania), S. Europe (Italy, Portugal, Turkey), W. Europe (France)).

Dionaea transylvanica Villeneuve, 1929.

Genus PSEUDOBRULLAEA Mesnil, 1957

aberrans Mesnil, 1957.— Oriental: Myanmar.

Pseudobrullaea aberrans Mesnil, 1957.

Genus TAKANOELLA Baranov, 1935

flava Wang, Zhang & Wang, 2015.– Oriental: China (West).

Takanoella flava Wang, Zhang & Wang, 2015.

parvicornis Baranov, 1935.– Palaearctic: Japan (Hokkaidō, Honshū).

Takanoella parvicornis Baranov, 1935.

Genus TRUPHIA Malloch, 1930

grisea Malloch, 1930.– Australasian & Oceanian: New Zealand.

Truphia grisea Malloch, 1930.

Genus WEBERIA Robineau-Desvoidy, 1830

digramma (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic), S. Europe (Bulgaria, Corse, Greece, Italy, Malta, Portugal, Spain), W. Europe (France, Netherlands, Switzerland)), Middle East (Iran, Israel), North Africa (Canary Islands), Transcaucasia (Azerbaijan).

Tachina digramma Meigen, 1824.

Tribe PHASIINI

Genus COMPSOPTESIS Villeneuve, 1915

klossi (Malloch, 1930).— Oriental: Malaysia (Peninsular Malaysia).

Tetrapteromyia klossi Malloch, 1930.

phoenix Villeneuve, 1915.— Oriental: Taiwan.

Compsoptesis phoenix Villeneuve, 1915.

rufula Villeneuve, 1915.— Oriental: Taiwan.

Compsoptesis rufula Villeneuve, 1915.

Genus ELOMYA Robineau-Desvoidy, 1830

lateralis (Meigen, 1824).— Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, Nei Mongol), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Albania, Bulgaria, Croatia, Cyprus, Greece, Italy, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany)), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Phasia lateralis Meigen, 1824.

Genus EUSCOPOLIOPTERYX Townsend, 1917

externa (Fabricius, 1805).— Neotropical: Middle America (Costa Rica), South America (Brazil, Guyana, Suriname).

Dictya externa Fabricius, 1805.

Genus PERIGYMNOSOMA Villeneuve, 1929

globulum Villeneuve, 1929.— Palaearctic: Japan (Honshū), Russia (Southern Far East). Oriental: India, Taiwan.

Perigymnosoma globulum Villeneuve, 1929.

rubidum (Mesnil, 1953).— Oriental: Myanmar.

Kosempomyia rubida Mesnil, 1953.

Genus PHASIA Latreille, 1804

aeneoventris (Williston, 1886).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (Alaska, California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Neotropical: Middle America (Mexico).

Hyalomyia aeneoventris Williston, 1886.

africana Sun, 2003.– Afrotropical: South Africa.

Phasia africana Sun in Sun & Marshall, 2003.

alata (Townsend, 1927).– Palaearctic: Japan (Honshū). Oriental: Indonesia (Borneo), Malaysia (East Malaysia, Peninsular Malaysia), Philippines.

Alophorophasia alata Townsend, 1927.

albipennis (Brooks, 1945).– Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Paraphasia albipennis Brooks, 1945.

albopunctata (Baranov, 1935).– Palaearctic: China (Central), Japan (Hokkaidō), Korean Peninsula (North Korea, South Korea), Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: Pakistan, Taiwan.

Alophora albopunctata Baranov, 1935.

aldrichi (Townsend, 1891).– Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Palaearctic: Europe (E. Europe (Hungary), W. Europe (Germany)), Kazakhstan, Mongolia, Russia (Western Siberia). Neotropical: Middle America (Mexico).

Hyalomyia aldrichi Townsend, 1891.

argenticeps (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Hyalomyia argenticeps van der Wulp, 1892.

argentifrons Walker, 1849.– Afrotropical: Botswana, Ethiopia, Kenya, Madagascar, Malawi, South Africa, Tanzania, Uganda, Zimbabwe.

Phasia argentifrons Walker, 1849.

aureiventris (Curran, 1927).– Australasian & Oceanian: Australia (Queensland).

Alophora aureiventris Curran, 1927.

aurigera (Egger, 1860).– Palaearctic: China (East, Northeast, South-central), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Korean Peninsula (North Korea, South Korea), Middle East (Iran), Russia (Southern Far East).

Alophora aurigera Egger, 1860.

aurodysderci Nihei & Dios, 2016.– Neotropical: South America (Brazil).

Phasia aurodysderci Nihei & Dios, 2016.

aurulans Meigen, 1824.– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska, Northeast, Pacific Northwest, Southeast). Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia).

Phasia aurulans Meigen, 1824.

australiensis Sun, 2003.– Australasian & Oceanian: Australia (Queensland, South Australia, Tasmania, Western Australia).

Phasia australiensis Sun in Sun & Marshall, 2003.

barbifrons (Girschner, 1887).– Palaearctic: China (East, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia), Scandinavia

(Denmark, Finland, Sweden), S. Europe (Andorra, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia, Western Siberia). Oriental: Vietnam.

Alophora (Hyalomyia) barbifrons Girschner, 1887.

bifurca Sun, 2003.– Palaearctic: China (South-central). Oriental: China (West).

Phasia bifurca Sun in Sun & Marshall, 2003.

brachyptera Sun, 2003.– Australasian & Oceanian: Australia (New South Wales, Tasmania, Victoria).

Phasia brachyptera Sun in Sun & Marshall, 2003.

brasiliiana (Townsend, 1929).– Neotropical: South America (Brazil).

Alophorella brasiliiana Townsend, 1929.

brasiliensis (Townsend, 1938).– Neotropical: South America (Brazil, Uruguay).

Alophoropsis brasiliensis Townsend, 1938.

campbelli (Miller, 1923).– Australasian & Oceanian: New Zealand.

Campbellia campbelli Miller, 1923.

cana Sun, 2003.– Afrotropical: D.R. Congo, South Africa, Tanzania, Zimbabwe.

Phasia cana Sun in Sun & Marshall, 2003.

capitata (Townsend, 1927).– Neotropical: South America (Brazil).

Allophorellopsis capitata Townsend, 1927.

caudata (Villeneuve, 1932).– Palaearctic: Japan (Kyūshū). Oriental: Japan (Ryukyu Islands), Taiwan.

Akosempomyia caudata Villeneuve, 1932.

chilensis (Macquart, 1851).– Nearctic: USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico), South America (Argentina, Brazil, Chile, Peru, Uruguay, Venezuela).

Hyalomyia chilensis Macquart, 1851.

clavigralla Sun, 2003.– Afrotropical: Tanzania.

Phasia clavigralla Sun in Sun & Marshall, 2003.

curvipes (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).

Hyalomyia curvipes Aldrich, 1934.

cylindrata Sun, 2003.– Australasian & Oceanian: Papua New Guinea.

Phasia cylindrata Sun in Sun & Marshall, 2003.

distincta Sun, 2003.– Afrotropical: South Africa.

Phasia distincta Sun in Sun & Marshall, 2003.

diversa (Coquillett, 1897).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Pacific Northwest, Southeast, Texas).

Alophora diversa Coquillett, 1897.

dysderci (Townsend, 1938).– Neotropical: South America (Brazil).

Euphorantha dysderci Townsend, 1938.

ecitonis (Townsend, 1897).– Neotropical: Middle America (Mexico, Panama).

Hyalomyia ecitonis Townsend, 1897.

emdeni (Draber-Mońko, 1970).– Palaearctic: Europe (W. Europe (France)).

Hyalomya emdeni Draber-Mońko, 1970.

faceta Sun, 2003.– Australasian & Oceanian: Papua New Guinea.

Phasia faceta Sun in Sun & Marshall, 2003.

fenestrata (Bigot, 1889).— Nearctic: Canada (East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Great Plains, Northeast, Southeast, Southwest).

Alophora fenestrata Bigot, 1889.

freyreisii Wiedemann, 1830.— Neotropical: South America (Brazil).

Phasia freyreisii Wiedemann, 1830.

frontata Sun, 2003.— Australasian & Oceanian: Australia (New South Wales).

Phasia frontata Sun in Sun & Marshall, 2003.

furcata Sun, 2003.— Australasian & Oceanian: Australia (New South Wales, Tasmania).

Phasia furcata Sun in Sun & Marshall, 2003.

girschneri (Drabér-Moňko, 1965).— Palaearctic: Russia (Western Russia).

Alophora (Hyalomya) girschneri Drabér-Moňko, 1965.

glauca (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).

Hyalomyia glauca Aldrich, 1934.

godfreyi Drabér-Moňko, 1964.— Oriental: Laos.

Alophora godfreyi Drabér-Moňko, 1964.

grandis (Coquillett, 1897).— Nearctic: USA (California, Great Plains, Northeast, Southeast, Southwest, Texas).

Alophora grandis Coquillett, 1897.

grazynae (Drabér-Moňko, 1965).— Palaearctic: Japan (Honshū, Kyūshū).

Alophora (Brumptalophora) grazynae Drabér-Moňko, 1965.

hebes (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Hyalomyia hebes van der Wulp, 1892.

hemiptera (Fabricius, 1794).— Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Korean Peninsula (North Korea, South Korea), Middle East (Iran), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Syrphus hemipterus Fabricius, 1794.

heynei (Townsend, 1934).— Neotropical: Middle America (Costa Rica, Mexico), South America (Argentina).

Heyneophasia heynei Townsend, 1934.

hippobosca (Paramonov, 1958).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Hyalomyia hippobosca Paramonov, 1958.

huanrenensis Zhang & Zhao, 2011.— Palaearctic: China (Northeast).

Phasia huanrenensis Zhang & Zhao in Zhang, Zhao & Wang, 2011.

indica (Mesnil, 1953).— Oriental: India (North), Pakistan.

Paralophora indica Mesnil, 1953.

japanensis Sun, 2003.— Palaearctic: Japan (Honshū).

Phasia japanensis Sun in Sun & Marshall, 2003.

jeanneli (Mesnil, 1953).— Afrotropical: Kenya, South Africa.

Paralophora jeanneli Mesnil, 1953.

- karczewskii* (Draber-Mońko, 1965).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland), Scandinavia (Denmark), W. Europe (Germany)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia).
- Alophora (Hyalomya) karczewskii* Draber-Mońko, 1965.
- kudoi* Sun, 2003.— Palaearctic: Japan (Hokkaidō).
- Phasia kudoi* Sun, 2003.
- latifrons* (Paramonov, 1958).— Australasian & Oceanian: Australia (Australian Capital Territory).
- Besseroides latifrons* Paramonov, 1958.
- latipennis* (Brauer, 1898).— Neotropical: South America (Uruguay).
- Hyalomyia latipennis* Brauer, 1898.
- lativentris* (Malloch, 1929).— Australasian & Oceanian: Australia (Queensland).
- Hyalomyia lativentris* Malloch, 1929.
- lauta* Sun, 2003.— Oriental: Indonesia (Borneo).
- Phasia lauta* Sun, 2003.
- lepidofera* (Malloch, 1929).— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).
- Hyalomyia lepidofera* Malloch, 1929.
- malaisei* Sun, 2003.— Oriental: Myanmar.
- Phasia malaisei* Sun, 2003.
- malayana* Sun, 2003.— Oriental: Malaysia (Peninsular Malaysia).
- Phasia malayana* Sun in Sun & Marshall, 2003.
- mathisi* Sun, 2003.— Afrotropical: Kenya, Seychelles.
- Phasia mathisi* Sun in Sun & Marshall, 2003.
- mendesi* (Townsend, 1938).— Neotropical: South America (Brazil).
- Phoranthella mendesi* Townsend, 1938.
- mesnili* (Draber-Mońko, 1965).— Palaearctic: Central Asia, China (Xinjiang), Europe (E. Europe (Hungary, Ukraine), S. Europe (Corse, Cyprus, Greece, Italy, Malta, Portugal, Spain, Turkey), W. Europe (France)), Kazakhstan, Middle East (Iran, Israel), North Africa (Canary Islands), Russia (Southern Far East, Western Russia), Transcaucasia. Afrotropical: Yemen.
- Alophora (Hyalomyia) mesnili* Draber-Mońko, 1965.
- metallica* (Aldrich, 1934).— Neotropical: South America (Chile).
- Hyalomyia metallica* Aldrich, 1934.
- micans* (van der Wulp, 1883).— Neotropical: South America (Argentina).
- Allophora micans* van der Wulp, 1883.
- minima* Sun, 2003.— Australasian & Oceanian: Papua New Guinea.
- Phasia minima* Sun in Sun & Marshall, 2003.
- moerens* (van der Wulp, 1892).— Neotropical: Middle America (Mexico), South America (Uruguay).
- Hyalomyia moerens* van der Wulp, 1892.
- multisetosa* (Villeneuve, 1923).— Afrotropical: Nigeria, Tanzania, Zimbabwe.
- Allophora multisetosa* Villeneuve, 1923.
- mundula* (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
- Hyalomyia mundula* van der Wulp, 1892.
- nasalis* (Bezzi, 1908).— Afrotropical: D.R. Congo, Kenya, Nigeria, Rwanda, South Africa,

- Tanzania, Zambia, Zimbabwe.
Allophora (Hyalomyia) nasalis Bezzi, 1908.
nasuta (Loew, 1852).— Afrotropical: Burundi, D.R. Congo, Eritrea, Kenya, Lesotho, Mozambique, South Africa, Zimbabwe.
Hyalomyia nasuta Loew, 1852.
nigrens (van der Wulp, 1892).— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).
Hyalomyia nigrens van der Wulp, 1892.
nigrofimbriata (Villeneuve, 1935).— Afrotropical: Botswana, D.R. Congo, Kenya, Malawi, Nigeria, South Africa, Tanzania, Uganda, Zimbabwe.
Mormonomya nigrofimbriata Villeneuve, 1935.
nigromaculata Sun, 2003.— Afrotropical: South Africa.
Phasia nigromaculata Sun in Sun & Marshall, 2003.
normalis (Curran, 1927).— Australasian & Oceanian: Australia (New South Wales, Queensland).
Strongylogaster normalis Curran, 1927.
noskiewiczi (Drabér-Mońko, 1965).— Palaearctic: Kazakhstan.
Alophora (Phorantha) noskiewiczi Drabér-Mońko, 1965.
obesa (Fabricius, 1798).— Palaearctic: Central Asia, China (Central, East, Nei Mongol, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Kazakhstan, Middle East (Iran, Israel, Lebanon, “Palestine”), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Thereva obesa Fabricius, 1798.
ochromyoides (Walker, 1865).— Australasian & Oceanian: Indonesia (Western New Guinea).
Lamprogaster ochromyoides Walker, 1865.
officialis (Townsend, 1934).— Neotropical: South America (Argentina, Brazil).
Epaulophasia officialis Townsend, 1934.
pandellei (Dupuis, 1957).— Palaearctic: Europe (E. Europe (Hungary, Slovakia), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France, Germany, Switzerland)).
Hyalomya pandellei Dupuis, 1957.
piceipes (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
Hyalomyia piceipes van der Wulp, 1892.
politana (Townsend, 1938).— Neotropical: South America (Brazil).
Paraphorantha politana Townsend, 1938.
punctigera (Townsend, 1891).— Nearctic: Canada (East), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Hyalomyia punctigera Townsend, 1891.
purpurascens (Townsend, 1891).— Nearctic: Canada (Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Hyalomyia purpurascens Townsend, 1891.

pusilla Meigen, 1824.– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Canary Islands, Egypt, Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: Pakistan.

Phasia pusilla Meigen, 1824.

robertsonii (Townsend, 1891).– Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast).

Hyalomyia robertsonii Townsend, 1891.

robusta (Brooks, 1945).– Nearctic: Canada (Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest, Texas).

Hyalomyiopsis robusta Brooks, 1945.

rohdendorfi (Drabek-Moňko, 1965).– Palaearctic: China (Central, Northeast, Qinghai & Xizang, South-central). Oriental: China (West), Russia (Southern Far East).

Alophora (Stackelbergella) rohdendorfi Drabek-Moňko, 1965.

rotundata Sun, 2003.– Australasian & Oceanian: Australia (South Australia).

Phasia rotundata Sun in Sun & Marshall, 2003.

rubida (Mesnil, 1953).– Palaearctic: Japan (Hokkaidō, Honshū). Oriental: Myanmar.

Kosempomyia rubida Mesnil, 1953.

rufiventris (Macquart, 1851).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).

Hyalomyia rufiventris Macquart, 1851.

sensua (Curran, 1927).– Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia).

Strongylogaster sensua Curran, 1927.

serrata Sun, 2003.– Oriental: Philippines.

Phasia serrata Sun, 2003.

siberica Sun, 2003.– Palaearctic: Russia (Western Siberia).

Phasia siberica Sun in Sun & Marshall, 2003.

sichuanensis Sun, 2003.– Palaearctic: China (South-central).

Phasia sichuanensis Sun in Sun & Marshall, 2003.

singuliseta Sun, 2003.– Oriental: India (Central).

Phasia singuliseta Sun in Sun & Marshall, 2003.

subcoleoptrata (Linnaeus, 1767).– Palaearctic: Central Asia, Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany)), Kazakhstan, Middle East (Iran, Israel, “Palestine”), North Africa (Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Conops subcoleoptrata Linnaeus, 1767.

subnitida Sun, 2003.– Afrotropical: South Africa.

Phasia subnitida Sun in Sun & Marshall, 2003.

subopaca (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Alophora subopaca Coquillett, 1897.

sumatrana Sun, 2003.— Oriental: Indonesia (Sumatera).

Phasia sumatrana Sun in Sun & Marshall, 2003.

takanoi (Drabér-Moňko, 1965).— Palaearctic: China (Central), Japan (Hokkaidō, Honshū),

Korean Peninsula (North Korea, South Korea), Russia (Southern Far East).

Alophora (Brumptalophora) takanoi Drabér-Moňko, 1965.

testacea (Malloch, 1930).— Australasian & Oceanian: Australia (Queensland).

Tayloria testacea Malloch, 1930.

tibialis (Villeneuve, 1932).— Oriental: Taiwan.

Kosempomyia tibialis Villeneuve, 1932.

townsendiana Nihei & Dios, 2016.— Neotropical: South America (Argentina, Brazil).

Phasia townsendiana Nihei & Dios, 2016.

transita (Townsend, 1939).— Neotropical: South America (Brazil).

Trichophasia transita Townsend, 1939.

transvaalensis Sun, 2003.— Afrotropical: South Africa.

Phasia transvaalensis Sun in Sun & Marshall, 2003.

triangulata Sun, 2003.— Oriental: Sri Lanka.

Phasia triangulata Sun, 2003.

truncata Herting, 1983.— Palaearctic: Europe (S. Europe (Portugal, Spain), W. Europe (France)).

Phasia (Hyalomyia) truncata Herting, 1983.

umbrosa (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Hyalomyia umbrosa van der Wulp, 1892.

ushpayacua (Townsend, 1937).— Neotropical: South America (Peru).

Xiphophasia ushpayacua Townsend, 1937.

varicolor (Curran, 1927).— Oriental: India (North). Australasian & Oceanian: Australia (Queensland).

Catharosia varicolor Curran, 1927.

venturii (Drabér-Moňko, 1965).— Palaearctic: Europe (S. Europe (Greece, Italy, Portugal, Spain), W. Europe (France)), North Africa (Morocco, Tunisia).

Alophora (Hyalomya) venturii Drabér-Moňko, 1965.

villosa (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Hyalomyia villosa van der Wulp, 1892.

violascens (Townsend, 1897).— Neotropical: Middle America (Mexico).

Hyalomyia violascens Townsend, 1897.

wangi Sun, 2003.— Palaearctic: China (South-central).

Phasia wangii Sun in Sun & Marshall, 2003.

woodi Sun, 2003.— Oriental: Malaysia (East Malaysia), Taiwan, Thailand. Australasian & Oceanian: Australia (Queensland).

Phasia woodi Sun in Sun & Marshall, 2003.

xenos (Townsend, 1934).— Neotropical: South America (Brazil).

Xanthotrichius xenos Townsend, 1934.

xuei Wang, Wang & Zhang, 2014.— Palaearctic: China (Northeast).

Phasia xuei Wang, Wang & Zhang, 2014.

yunnanica Sun, 2003.— Palaearctic: China (Northeast). Oriental: China (West).

Phasia yunnanica Sun in Sun & Marshall, 2003.

zimini (Draber-Mońko, 1965).— Palaearctic: Russia (Southern Far East).
Alophora (Alophorella) zimini Draber-Mońko, 1965.

Genus SARALBA Walker, 1865

ocypterooides Walker, 1865.— Australasian & Oceanian: Australia (New South Wales, Queensland), Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
Saralba ocypterooides Walker, 1865.

Genus SUBCLYTIA Pandellé, 1894

rotundiventris (Fallén, 1820).— Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Tachina rotundiventris Fallén, 1820.

Tribe STRONGYGASTRINI

Genus ARCONA Richter, 1988

amuricola Richter, 1988.– Palaearctic: China (East), Russia (Southern Far East).

Arcona amuricola Richter, 1988.

nishijimai (Mesnil, 1957).– Palaearctic: Japan (Hokkaidō, Honshū).

Strongygaster nishijimai Mesnil, 1957.

Genus MELASTRONGYGASTER Shima, 2015

atrata Shima, 2015.– Palaearctic: Japan (Hokkaidō, Honshū, Shikoku), Korean Peninsula (South Korea).

Melastrongygaster atrata Shima, 2015.

chaoi Shima, 2015.– Palaearctic: China (South-central).

Melastrongygaster chaoi Shima, 2015.

fuscipennis Shima, 2015.– Palaearctic: China (Northeast). Oriental: China (West).

Melastrongygaster fuscipennis Shima, 2015.

kambaitiana Shima, 2015.– Oriental: Myanmar.

Melastrongygaster kambaitiana Shima, 2015.

orbitalis Shima, 2015.– Oriental: Vietnam.

Melastrongygaster orbitalis Shima, 2015.

Genus OPESIA Robineau-Desvoidy, 1863

americana (Bigot, 1889).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Evibrissa americana Bigot, 1889.

cana (Meigen, 1824).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Phasia cana Meigen, 1824.

descendens Herting, 1973.– Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), S. Europe (Greece, Spain), W. Europe (Austria, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia).

Opesia descendens Herting, 1973.

grandis (Egger, 1860).– Palaeartic: China (Nei Mongol), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Ukraine), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, France, Germany)), Japan (Hokkaidō), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Xysta grandis Egger, 1860.

Genus RONDANIOOESTRUS Villeneuve, 1916

apivorus Villeneuve, 1916.– Afrotropical: Kenya, South Africa, Tanzania, Uganda.
Rondaniooestrus apivorus Villeneuve, 1916.

Genus STRONGYGASTER Macquart, 1834

brasiliensis (Townsend, 1929).– Neotropical: South America (Argentina, Brazil).

Hyalomyodes brasiliensis Townsend, 1929.

californica (Townsend, 1908).– Nearctic: ?Canada (British Columbia), USA (California).

Hyalomyodes californica Townsend, 1908.

celer (Meigen, 1838).– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Poland, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia).

Cistogaster celer Meigen, 1838.

didyma (Loew, 1863).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Southwest).

Xysta didyma Loew, 1863.

globula (Meigen, 1824).– Palaearctic: China (East), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina globula Meigen, 1824.

robusta (Townsend, 1908).– Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Hyalomyodes robustus Townsend, 1908.

triangulifera (Loew, 1863).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico), South America (Argentina, Chile).

Hyalomyia triangulifera Loew, 1863.

Tribe XYSTINI

Genus XYSTA Meigen, 1824

holosericea (Fabricius, 1805).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Moldova, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Spain, Turkey), W. Europe (France)), Middle East (Iran, Israel), Russia (Western Russia).

Thereva holosericea Fabricius, 1805.

Tribe ZITINI

Genus LEVERELLA Baranov, 1934

institutiimperialis Baranov, 1934.– Australasian & Oceanian: Solomon Islands.

Leverella institutiimperialis Baranov, 1934.

novaeguineae Baranov, 1934.– Australasian & Oceanian: Indonesia (Western New Guinea).

Leverella novaeguineae Baranov, 1934.

Genus ZITA Curran, 1927

aureopyga Curran, 1927.– Australasian & Oceanian: Australia (Queensland).

Zita aureopyga Curran, 1927.

Unplaced genera of Phasiinae

Genus SHANNONOMYIELLA Townsend, 1939

ortalidoptera Townsend, 1939.– Neotropical: South America (Brazil).

Shannonomyiella ortalidoptera Townsend, 1939.

Genus VANDERWULPELLA Townsend, 1919

anceps (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Xanthomelana anceps van der Wulp, 1892.

Unplaced species of Phasiinae

australasiae Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Hyalomyodes australasiae Malloch, 1930.

marginata Macquart, 1851.– Afrotropical: Senegal.

Elomyia marginata Macquart, 1851.

Subfamily TACHININAE

Tribe BIGONICHETINI

Genus CUCUBA Richter, 2008

arenicola Richter, 2008.– Palaearctic: Central Asia (Turkmenistan).

Cucuba arenicola Richter, 2008.

Genus LISSOGLOSSA Villeneuve, 1913

bequaerti Villeneuve, 1913.– Palaearctic: North Africa (Algeria, Morocco).

Lissoglossa bequaerti Villeneuve, 1913.

taeniata Villeneuve, 1913.– Palaearctic: North Africa (Algeria).

Lissoglossa taeniata Villeneuve, 1913.

Genus TRIARTHRIA Stephens, 1829

legeri (Villeneuve, 1908).– Palaearctic: Central Asia (Turkmenistan), Europe (S. Europe (Spain), W. Europe (France)), Transcaucasia (Armenia).

Bigonichaeta legeri Villeneuve, 1908.

parva (Townsend, 1942).– Neotropical: Middle America (Costa Rica, Guatemala, Honduras, Mexico), South America (Brazil, Uruguay).

Parkerella parva Townsend, 1942.

setipennis (Fallén, 1810).– Nearctic: Canada (British Columbia, East), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest). Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Greece, Italy, Malta, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Southern Far East, Western Russia), Transcaucasia.

Tachina setipennis Fallén, 1810.

tienshanensis Ziegler, 1991.– Palaearctic: Central Asia (Uzbekistan).

Triarthria tienshanensis Ziegler, 1991.

Genus TRICHACTIA Stein, 1924

meridiana Ziegler & Gilasian, 2018.– Palaearctic: Europe (S. Europe (Cyprus, Greece, Turkey)), Middle East (Iran, Israel, Syria).

Trichactia meridiana Ziegler & Gilasian *in Gilasian et al.*, 2018.

nubilinervis (Becker, 1908).– Palaearctic: North Africa (Canary Islands).

Trichaeta nubilinervis Becker, 1908.

pictiventris (Zetterstedt, 1855).— Palaearctic: Europe (E. Europe (Czech Republic, Poland, Romania, Slovakia), Scandinavia (Norway, Sweden), S. Europe (Italy, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)).

Tachina pictiventris Zetterstedt, 1855.

Tribe BRACHYMERINI

Genus BRACHYMERA Brauer & Bergenstamm, 1889

letochai (Mik, 1875).— Palaearctic: Europe (S. Europe (Italy, Slovenia, Spain), W. Europe (Austria)).

Pachystylum letochai Mik, 1875.

rugosa (Mik, 1863).— Palaearctic: China (NE China), Europe (E. Europe (Hungary, Romania, Ukraine), S. Europe (Italy, Portugal, Slovenia, Spain), W. Europe (Austria, France, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia), Transcaucasia.

Pachystylum rugosum Mik, 1863.

Genus NEOEMDENIA Mesnil, 1953

mirabilis Mesnil, 1953.— Palaearctic: Middle East (Israel, “Palestine”), Transcaucasia (Armenia).

Neoemdenia mirabilis Mesnil, 1953.

Genus PELAMERA Herting, 1969

atra (Rondani, 1861).— Palaearctic: Europe (S. Europe (Greece, Italy, Spain), W. Europe (Switzerland)).

Myobia atra Rondani, 1861.

Genus PSEUDOPACHYSTYLUM Mik, 1891

debile (Townsend, 1919).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).

Eubrachymera debilis Townsend, 1919.

goniaeoides (Zetterstedt, 1838).— Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Latvia, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina goniaeoides Zetterstedt, 1838.

marginalis (Mesnil & Shima, 1978).— Palaearctic: Japan (Honshū, Kyūshū).

Eubrachymera marginalis Mesnil & Shima, 1978.

Tribe ERNESTIINI

Genus BOMBYLIOMYIA Brauer & Bergenstamm, 1889

albiceps (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica).

Hystricia albiceps van der Wulp, 1888.

concolor Engel, 1920.— Neotropical: South America (Brazil).

Bombyliomyia concolor Engel, 1920.

flavipalpis (Macquart, 1846).— Neotropical: South America (Brazil, Peru).

Hystricia flavipalpis Macquart, 1846.

flavitarsis (Macquart, 1846).— Neotropical: South America (Brazil, Colombia).

Hystricia flavitarsis Macquart, 1846.

gabana (Townsend, 1914).— Neotropical: South America (Peru).

Eublepharipeza hystrix gabana Townsend, 1914.

nigra (Townsend, 1914).— Neotropical: South America (Peru).

Eublepharipeza hystrix nigra Townsend, 1914.

patula (Walker, 1849).— Neotropical.

Tachina patula Walker, 1849.

purpurea Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Bombyliomyia purpurea Thompson, 1963.

soror (Williston, 1886).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest). Neotropical: Middle America (Costa Rica, Guatemala, Mexico).

Hystricia soror Williston, 1886.

Genus BRACHELIA Robineau-Desvoidy, 1830

leocrates (Walker, 1849).— Afrotropical: South Africa.

Tachina leocrates Walker, 1849.

minor Mesnil, 1968.— Afrotropical: South Africa.

Brachelia minor Mesnil, 1968.

westermanni Robineau-Desvoidy, 1830.— Afrotropical: South Africa.

Brachelia westermanni Robineau-Desvoidy, 1830.

Genus BRACHELIOPSIS van Emden, 1960

geniseta van Emden, 1960.— Afrotropical: Kenya.

Bracheliospis geniseta van Emden, 1960.

Genus BRACTEOLA Richter, 1972

anthracina Richter, 1972.— Palaearctic: Central Asia (Turkmenistan), Middle East (Iran), Russia (Western Russia), Transcaucasia (Azerbaijan).

Bracteola anthracina Richter, 1972.

Genus CHAETOPHTHALMUS Brauer & Bergenstamm, 1891

alienus Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Victoria, Western Australia).

Chaetophtalmus alienus Cantrell, 1985.

argentifrons Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus argentifrons Cantrell & Shima, 1991.

aurifrons Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus aurifrons Cantrell & Shima, 1991.

bicolor Macquart, 1848.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, South Australia, Tasmania, Victoria, Western Australia).

Micropalpus bicolor Macquart, 1848.

bicoloratus Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus bicoloratus Cantrell & Shima, 1991.

brevigaster (Macquart, 1846).– Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).

Micropalpus brevigaster Macquart, 1846.

collessi Cantrell, 1985.– Australasian & Oceanian: Australia (Western Australia).

Chaetophtalmus collessi Cantrell, 1985.

dorsalis (Malloch, 1929).– Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).

Apalus dorsalis Malloch, 1929.

flavocaudus Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania, Victoria).

Chaetophtalmus flavocaudus Cantrell, 1985.

flavopilosus Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania).

Chaetophtalmus flavopilosus Cantrell, 1985.

formosioides Cantrell, 1985.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus formosioides Cantrell, 1985.

fullerae Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Chaetophtalmus fullerae Cantrell, 1985.

gressitti Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus gressitti Cantrell & Shima, 1991.

inconstans Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Chaetophtalmus inconstans Cantrell & Shima, 1991.

innotatus Cantrell, 1985.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Tasmania).

- Chaetophthalmus innotatus* Cantrell, 1985.
- laticeps* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus laticeps* Cantrell & Shima, 1991.
- longimentum* Cantrell, 1985.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus longimentum* Cantrell, 1985.
- nitidus* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus nitidus* Cantrell & Shima, 1991.
- occlusus* Cantrell, 1985.– Australasian & Oceanian: Australia (Tasmania).
- Chaetophthalmus occlusus* Cantrell, 1985.
- ruficeps* Macquart, 1847.– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania, Victoria, Western Australia).
- Myobia ruficeps* Macquart, 1847.
- sedlacekorum* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus sedlacekorum* Cantrell & Shima, 1991.
- setosus* Cantrell, 1985.– Australasian & Oceanian: Australia (New South Wales, Queensland, Tasmania).
- Chaetophthalmus setosus* Cantrell, 1985.
- shinonagai* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus shinonagai* Cantrell & Shima, 1991.
- similis* (Walker, 1853).– Australasian & Oceanian: Australia (New South Wales, South Australia, Tasmania, Victoria, Western Australia).
- Tachina similis* Walker, 1853.
- taylori* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus taylori* Cantrell & Shima, 1991.
- tonnoiri* Cantrell, 1985.– Australasian & Oceanian: Australia (Tasmania).
- Chaetophthalmus tonnoiri* Cantrell, 1985.
- wau* Cantrell & Shima, 1991.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
- Chaetophthalmus wau* Cantrell & Shima, 1991.

Genus CHIRICAHUIA Townsend, 1918

- cavicola* Townsend, 1918.– Nearctic: USA (Southwest).
- Chiricahua cavicola* Townsend, 1918.

Genus CHLOROTACHINA Townsend, 1915

flaviceps (Macquart, 1851).— Australasian & Oceanian: Australia (New South Wales, Queensland, Victoria, Western Australia).

Chrysosoma flaviceps Macquart, 1851.

froggatti (Townsend, 1916).— Australasian & Oceanian: Australia (New South Wales, Queensland).

Chlorodexia froggatti Townsend, 1916.

nigrocaerulea Malloch, 1929.— Australasian & Oceanian: Australia (?Tasmania, Western Australia).

Chlorotachina nigrocaerulea Malloch, 1929.

Genus CHRYSOSOMOPSIS Townsend, 1916

aurata (Fallén, 1820).— Palaearctic: Central Asia, Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West), Taiwan.

Tachina aurata Fallén, 1820.

bidentata (Chao & Zhou, 1989).— Palaearctic: China (East, Northeast).

Chrysocosmius bidentatus Chao & Zhou, 1989.

euholoptica (Chao & Zhou, 1989).— Palaearctic: China (South-central).

Chrysocosmius euholopticus Chao & Zhou, 1989.

helena (Zimin, 1958).— Palaearctic: Russia (Southern Far East).

Chrysocosmius helena Zimin, 1958.

ignorabilis (Zimin, 1958).— Palaearctic: Central Asia (Tajikistan), China (Xinjiang), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Chrysocosmius ignorabilis Zimin, 1958.

macrocercus Zeegers, Ziegler & Tschorasnig, 2016.— Palaearctic: Europe (S. Europe (Italy), W. Europe (Austria, Switzerland)), Russia (Western Siberia).

Chrysosomopsis macrocercus Zeegers, Ziegler & Tschorasnig, 2016.

monoseta (Chao & Zhou, 1989).— Oriental: China (West).

Chrysocosmius monosetus Chao & Zhou, 1989.

ocelloseta (Chao & Zhou, 1989).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Chrysocosmius ocellosetus Chao & Zhou, 1989.

stricta (Aldrich, 1926).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Eucomus strictus Aldrich, 1926.

vicinus (Mesnil, 1953).— Oriental: Myanmar.

Eucomus vicinus Mesnil, 1953.

Genus CLEONICE Robineau-Desvoidy, 1863

aldrichi (Curran, 1926).— Nearctic: Canada (British Columbia), USA (California).

Grisdalemyia aldrichi Curran, 1926.

bigelowi (Curran, 1926).— Nearctic: Canada (British Columbia, Ontario, Prairies, Yukon), USA (Alaska, California, Northeast).

Grisdalemyia bigelowi Curran, 1926.

callida (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia).

Tachina callida Meigen, 1824.

keteli Ziegler, 2000.— Palaearctic: Europe (E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Finland, Sweden), W. Europe (Germany)), Russia (Eastern Siberia, Southern Far East, Western Russia).

Cleonice keteli Ziegler, 2000.

nitidiuscula (Zetterstedt, 1859).— Palaearctic: Europe (E. Europe (Czech Republic, Poland), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria)), Russia (Western Russia, Western Siberia).

Tachina nitidiuscula Zetterstedt, 1859.

setosa (Reinhard, 1937).— Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Southeast).

Grisdalemyia setosa Reinhard, 1937.

Genus COLORADOMYIA Arnaud, 1963

eucosmaphaga Arnaud, 1963.— Nearctic: USA (Southwest).

Coloradomyia eucosmaphaga Arnaud, 1963.

Genus CORYBANTIA Richter, 1986

flaviaristata Richter, 1986.— Palaearctic: Russia (Southern Far East).

Corybantia flaviaristata Richter, 1986.

Genus ELOCERIA Robineau-Desvoidy, 1863

angustifrons (Mesnil, 1953).— Oriental: Myanmar.

Helocera angustifrons Mesnil, 1953.

delecta (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland, Romania), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Corse, Croatia, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina delecta Meigen, 1824.

discolor (Villeneuve, 1942).— Palaearctic: Japan (Hokkaidō, Honshū).

Helocera discolor Villeneuve, 1942.

nigra (Coquillett, 1902).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Pseudapinops nigra Coquillett, 1902.

rogalis (Reinhard, 1955).— Nearctic: USA (California).

Pseudapinops rogalis Reinhard, 1955.

ursina Richter & Tschorasnig, 2000.— Palaearctic: Central Asia (Turkmenistan, Uzbekistan).

Eloceria ursina Richter & Tschorasnig, 2000.

Genus EMPOROMYIA Brauer & Bergenstamm, 1891

caucasica Richter, 1981.— Palaearctic: Transcaucasia.

Emporomyia caucasica Richter, 1981.

kaufmanni Brauer & Bergenstamm, 1891.— Palaearctic: Europe (E. Europe (Poland), S. Europe (Italy), W. Europe (Austria, Switzerland)).

Emporomyia kaufmanni Brauer & Bergenstamm, 1891.

Genus EREBIOMIMA Mesnil, 1953

hertingi Kugler, 1968.— Palaearctic: Middle East (Israel).

Erebiomima hertingi Kugler, 1968.

luteisquama Mesnil, 1953.— Palaearctic: Middle East (Israel).

Erebiomima luteisquama Mesnil, 1953.

Genus EUHYSTRICIA Townsend, 1914

cussiliris Reinhard, 1953.— Neotropical: Middle America (Mexico).

Euhystrica cussiliris Reinhard, 1953.

nigra Townsend, 1914.— Neotropical: South America (Peru).

Euhystrica nigra Townsend, 1914.

Genus EVERESTIOMYIA Townsend, 1933

antennalis Townsend, 1933.— Palaearctic: China (Qinghai & Xizang, South-central, Xinjiang).
Oriental: China (West).

Everestiomya antennalis Townsend, 1933.

Genus FLAVICORNICULUM Chao & Shi, 1981

forficalum Chao & Shi, 1981.– Oriental: China (East).

Flavicorticulum forficalum Chao & Shi, 1981.

hamiforceps Chao & Shi, 1981.– Palaearctic: China (South-central). Oriental: China (East).

Flavicorticulum hamiforceps Chao & Shi, 1981.

multisetosum Chao & Shi, 1981.– Oriental: China (East).

Flavicorticulum multisetosum Chao & Shi, 1981.

planiforceps Chao & Shi, 1981.– Palaearctic: China (East, South-central). Oriental: China (West).

Flavicorticulum planiforceps Chao & Shi, 1981.

Genus GASTROPTILOPS Mesnil, 1957

ater Mesnil, 1957.– Palaearctic: Japan (Honshū, Kyūshū), Russia (Southern Far East).

Gastropilops ater Mesnil, 1957.

Genus GYMNOCHETA Robineau-Desvoidy, 1830

flamma Zimin, 1958.– Palaearctic: China (Qinghai & Xizang, South-central).

Gymnochaeta flamma Zimin, 1958.

frontalis Brooks, 1945.– Nearctic: Canada (British Columbia, Prairies), USA (?Southwest).

Gymnochaeta frontalis Brooks, 1945.

goniata Chao, 1979.– Palaearctic: China (Northeast, Xinjiang).

Gymnochaeta goniata Chao, 1979.

lucida Zimin, 1958.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Gymnochaeta lucida Zimin, 1958.

magna Zimin, 1958.– Palaearctic: China (East, Northeast), Europe (E. Europe (Ukraine), Scandinavia (Finland, Norway, Sweden), W. Europe (Germany, Netherlands, Switzerland)), Japan (Kyūshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (East).

Gymnochaeta magna Zimin, 1958.

mesnili Zimin, 1958.– Palaearctic: Palaearctic: China (Nei Mongol, Northeast), Mongolia, Russia (Southern Far East).

Gymnochaeta mesnili Zimin, 1958.

porphyrophora Zimin, 1958.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East, West), India (North).

Gymnochaeta porphyrophora Zimin, 1958.

ruficornis Williston, 1886.– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Southwest).

Gymnochaeta ruficornis Williston, 1886.

rufipalpis Brooks, 1945.– Nearctic: Canada (British Columbia).

Gymnochaeta rufipalpis Brooks, 1945.

viridis (Fallén, 1810).— Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Malta, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Middle East (Iran, Israel), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Tachina viridis Fallén, 1810.

vivida Williston, 1886.— Nearctic: Canada (British Columbia, East, Ontario), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Gymnochaeta vivida Williston, 1886.

zhelochovtsevi Zimin, 1958.— Palaearctic: Russia (Southern Far East).

Gymnochaeta zhelochovtsevi Zimin, 1958.

Genus GYMNOGLOSSA Mik, 1898

munroi Curran, 1934.— Afrotropical: South Africa.

Gymnoglossa munroi Curran, 1934.

transsylvanica Mik, 1898.— Palaearctic: Europe (E. Europe (Czech Republic, Romania, Ukraine), S. Europe (Bulgaria)), Russia (Eastern Siberia, Western Siberia).

Gymnoglossa transsylvanica Mik, 1898.

Genus HARRISIA Robineau-Desvoidy, 1830

brasiliensis Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).

Harrisia brasiliensis Robineau-Desvoidy, 1830.

scutellaris Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).

Harrisia scutellaris Robineau-Desvoidy, 1830.

Genus HINEOMYIA Townsend, 1916

setigera (Coquillett, 1902).— Nearctic: Canada (East, Ontario), USA (Northeast, Northern Rockies).

Nemoraea setigera Coquillett, 1902.

Genus HYALURGUS Brauer & Bergenstamm, 1893

abdominalis (Matsumura, 1911).— Palaearctic: China (NE China), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East).

Polidea abdominalis Matsumura, 1911.

amnicola Richter, 1974.— Palaearctic: Russia (Western Russia), Transcaucasia.

Hyalurgus amnicola Richter, 1974.

ater (Townsend, 1919).— Nearctic: Canada (East), USA (Northeast, Southeast).

Xanthocera atra Townsend, 1919.

atratus Mesnil, 1967.— Palaearctic: China (South-central).

Hyalurgus atratus Mesnil, 1967.

cinctus Villeneuve, 1937.— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central). Oriental: China (West).

Hyalurgus cinctus Villeneuve, 1937.

clistoides (Townsend, 1915).— Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast).

Xanthocera clistoides Townsend, 1915.

crucigera (Zetterstedt, 1838).— Palaearctic: China (Central), Europe (Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, France, Switzerland)), Russia (Western Russia, Western Siberia).

Tachina crucigera Zetterstedt, 1838.

curvicercus Chao & Shi, 1980.— Palaearctic: China (Qinghai & Xizang).

Hyalurgus curvicercus Chao & Shi, 1980.

flavipes Chao & Shi, 1980.— Palaearctic: China (Central, East, Northeast). Oriental: China (West).

Hyalurgus flavipes Chao & Shi, 1980.

latifrons Chao & Shi, 1980.— Palaearctic: China (Qinghai & Xizang).

Hyalurgus latifrons Chao & Shi, 1980.

longihirtus Chao & Shi, 1980.— Palaearctic: China (Northeast).

Hyalurgus longihirtus Chao & Shi, 1980.

lucidus (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol), Europe (British Isles, E. Europe (Czech Republic, Estonia, Poland, Romania, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).

Tachina lucida Meigen, 1824.

minimus Mesnil, 1953.— Oriental: Myanmar.

Hyalurgus minimus Mesnil, 1953.

ningxiaensis Wang & Zhang, 2012.— Palaearctic: China (Central).

Hyalurgus ningxiaensis Wang & Zhang, 2012.

sima (Zimin, 1960).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Shikoku), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: China (West).

Microerigone sima Zimin, 1960.

tomostethi Cepelák, 1963.— Palaearctic: Europe (E. Europe (Czech Republic), W. Europe (Switzerland)).

Hyalurgus tomostethi Cepelák, 1963.

Genus JANTHINOMYIA Brauer & Bergenstamm, 1893

elegans (Matsumura, 1905).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Hokkaidō, Honshū, Shikoku), Korean

Peninsula (South Korea), Mongolia, Russia (Southern Far East). Oriental: China (East, West), Taiwan.

Gymnochaeta elegans Matsumura, 1905.

felderi Brauer & Bergenstamm, 1893.– Palaearctic: China (East, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), India (North, Northwest), Nepal, Taiwan.

Janthinomyia felderi Brauer & Bergenstamm, 1893.

Genus LAMBRUSCA Richter, 1998

uralica Richter, 1998.– Palaearctic: Russia (Northern Far East, Western Russia).

Lambrusca uralica Richter, 1998.

Genus LINNAEMYA Robineau-Desvoidy, 1830

Subgenus HOMOEONYCHIA Brauer & Bergenstamm, 1889

amicorum Draber-Mońko & Kolomiets, 1982.– Palaearctic: Russia (Southern Far East).

Linnaemya amicorum Draber-Mońko & Kolomiets, 1982.

bella Mesnil, 1970.– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East),.

Linnaemya bella Mesnil, 1970.

crosskeyi Shima, 1986.– Oriental: Indonesia (Jawa), Thailand.

Linnaemya (Homoeonychia) crosskeyi Shima, 1986.

frater (Rondani, 1859).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Western Russia, Western Siberia), Transcaucasia.

Micropalpus frater Rondani, 1859.

lithosiophaga (Rondani, 1859).– Palaearctic: Europe (E. Europe (Moldova, Poland, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Macedonia, Malta, Portugal, Serbia, Spain), W. Europe (France, Switzerland)), Middle East (Israel, “Palestine”), Russia (Western Russia), Transcaucasia.

Micropalpus lithosiophaga Rondani, 1859.

speciosissima Mesnil, 1957.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).

Linnaemya speciosissima Mesnil, 1957.

steini Jacentkovsky, 1944.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Ukraine), W. Europe (Germany)), Russia (Western Russia).

Linnaemya steini Jacentkovsky, 1944.

Subgenus LINNAEMYA Robineau-Desvoidy, 1830

ambigua Shima, 1986.– Palaearctic: Japan (Honshū, Kyūshū). Oriental: China (East).

Linnaemya (Linnaemya) ambigua Shima, 1986.

amicula Mesnil, 1957.– Oriental: Myanmar.

Linnaemya amicula Mesnil, 1957.

assimilis (Macquart, 1847).— Afrotropical: Madagascar.

Micropalpus assimilis Macquart, 1847.

atrisetosa Shima, 1986.— Oriental: Thailand.

Linnaemya (Linnaemya) atrisetosa Shima, 1986.

atriventris (Malloch, 1935).— Palaearctic: China (East, Nei Mongol, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: India, Indonesia (Jawa), Malaysia (Peninsular Malaysia), ?Myanmar, ?Philippines, Thailand.

Palpina atriventris Malloch, 1935.

aurantiaca Mesnil, 1952.— Afrotropical: D.R. Congo, Rwanda.

Linnaemya aurantiaca Mesnil, 1952.

basilewskyi Mesnil, 1955.— Afrotropical: Rwanda, Uganda.

Linnaemya basilewskyi Mesnil, 1955.

burmana Shima, 1986.— Oriental: Myanmar.

Linnaemya (Linnaemya) burmana Shima, 1986.

comta (Fallén, 1810).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey, “Yugoslavia”), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Korean Peninsula (South Korea), Middle East (Afghanistan, Israel), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia). Neotropical: Middle America (Honduras, Mexico), South America (Chile, Peru). Oriental: China (East, West), India (Northwest), Nepal, Taiwan. Misidentified from the Afrotropical Region.

Tachina comta Fallén, 1810.

felis Mesnil, 1957.— Palaearctic: China (Northeast). Oriental: China (West).

Linnaemya felis Mesnil, 1957.

hirtipennis Shima, 1986.— Palaearctic: Japan (Hokkaidō), Korean Peninsula (South Korea).

Linnaemya (Linnaemya) hirtipennis Shima, 1986.

hirtradia Chao & Shi, 1980.— Palaearctic: China (Central).

Linnaemya (Gymnochaetopsis) hirtradia Chao & Shi, 1980.

kanoi Shima, 1986.— Palaearctic: China (Northeast). Oriental: China (East), Thailand.

Linnaemya (Linnaemya) kanoi Shima, 1986.

lateralis (Townsend, 1927).— Palaearctic: China (South-central). Oriental: Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia), Taiwan.

Eugymnochaetopsis lateralis Townsend, 1927.

latigena Kugler, 1977.— Palaearctic: Middle East (Israel), North Africa (Egypt). Afrotropical: U.A. Emirates.

Linnaemya latigena Kugler, 1977.

laxiceps (Villeneuve, 1916).— Afrotropical: ?Gabon, South Africa.

Tachinomima laxiceps Villeneuve, 1916.

lindneri Mesnil, 1968.– Afrotropical: South Africa.

Linnaemyia lindneri Mesnil, 1968.

linguicerca Chao & Shi, 1980.– Palaearctic: China (East, South-central). Oriental: China (West).

Linnaemya (Euryssurystyla) linguicerca Chao & Shi, 1980.

medogensis Chao & Zhou, 1998.– Palaearctic: China (Qinghai & Xizang).

Linnaemya medogensis Chao & Zhou in Chao *et al.*, 1998.

neavei Curran, 1934.– Palaearctic: Europe (S. Europe (Greece, Turkey)), Middle East (Iran, Israel, Jordan). Afrotropical: distribution uncertain but including Mozambique and possibly widespread.

Linnaemya neavei Curran, 1934.

ochracea Herting, 1973.– Palaearctic: Mongolia.

Linnaemya ochracea Herting, 1973.

pallidochirta Chao, 1962.– Palaearctic: ?China, Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).

Linnaemyia pallidochirta Chao, 1962.

paralongipalpis Chao, 1962.– Palaearctic: China (Central, East, South-central), Russia (Southern Far East). Oriental: China (East, West).

Linnaemyia paralongipalpis Chao, 1962.

persimilis Shima, 1986.– Oriental: Thailand.

Linnaemya (Linnaemya) persimilis Shima, 1986.

ruficaudata Shima, 1986.– Oriental: Thailand.

Linnaemya (Linnaemya) ruficaudata Shima, 1986.

ruficornis Chao, 1962.– Palaearctic: China (Central, East, Northeast, South-central).

Linnaemya ruficornis Chao, 1962.

scutellaris (Malloch, 1927).– Palaearctic: China (Central, East), Russia (Southern Far East). Oriental: China (East), Laos, Malaysia (Peninsular Malaysia), Philippines.

Palpina scutellaris Malloch, 1927.

siamensis Shima, 1986.– Palaearctic: China (Northeast, Qinghai & Xizang, South-central).

Oriental: China (East), Thailand.

Linnaemya (Linnaemya) siamensis Shima, 1986.

soror Zimin, 1954.– Palaearctic: Central Asia (Tajikistan, Turkmenistan, Uzbekistan), China (Central, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang), Europe (S. Europe (Croatia, Greece, Italy, Malta, Portugal, Spain), W. Europe (France)), Middle East (Iran, Israel), North Africa (Canary Islands, Egypt), Russia (Eastern Siberia, Southern Far East, Western Siberia), Transcaucasia. Oriental: China (West), India, Nepal.

Linnaemya soror Zimin, 1954.

sulensis Shima, 1986.– Oriental: Philippines.

Linnaemya (Linnaemya) sulensis Shima, 1986.

tessellans (Robineau-Desvoidy, 1830).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West), Nepal, Taiwan.

Bonellia tessellans Robineau-Desvoidy, 1830.

vulpina (Fallén, 1810).— Palaearctic: Central Asia, China (Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany)), Middle East (Iran), Russia (Western Russia, Western Siberia), Transcaucasia. Oriental: China (West), Taiwan.

Tachina vulpina Fallén, 1810.

vulpinoides (Baranov, 1932).— Palaearctic: China (East, Qinghai & Xizang), Middle East (Jordan). Oriental: China (East, West), India (North, West), Indonesia (Sumatera), Malaysia (Peninsular Malaysia), Nepal, Taiwan, Thailand, Vietnam. Australasian & Oceanian: Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Micropalpus vulpinoides Baranov, 1932.

zhangi Chao & Zhou, 1993.— Palaearctic: China (East, South-central). Oriental: China (West).

Linnaemya zhangi Chao & Zhou, 1993.

zimini Chao, 1962.— Palaearctic: China (Central, East, Xinjiang).

Linnaemya zimini Chao, 1962.

Subgenus OPHINA Robineau-Desvoidy, 1863

altaica Richter, 1979.— Palaearctic: China (East, Nei Mongol), Russia (Eastern Siberia, Western Siberia).

Linnaemya altaica Richter, 1979.

analis (Townsend, 1914).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Peru, Venezuela).

Gymnochaetopsis analis Townsend, 1914.

anthracina Thompson, 1911.— Nearctic: Canada (East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon).

Linnaemya anthracina Thompson, 1911.

claripalla Chao & Shi, 1980.— Palaearctic: China (Nei Mongol, Qinghai & Xizang).

Linnaemya (Homoenychia) claripalla Chao & Shi, 1980.

dumonti Mesnil, 1971.— Palaearctic: Middle East (Israel), North Africa (Tunisia).

Linnaemya (Gymnochaetopsis) dumonti Mesnil, 1971.

fissiglobula Pandellé, 1895.— Palaearctic: China (East, Nei Mongol, Northeast), Europe (E. Europe (Hungary, Poland, Slovakia, Ukraine), S. Europe (Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Japan (Hokkaidō), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia).

Linnemya fissiglobula Pandellé, 1895.

fulvicauda Walton, 1914.— Neotropical: Greater Antilles (Puerto Rico).

Linnaemya fulvicauda Walton, 1914.

glauca (Brooks, 1944).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Bonellomyia glauca Brooks, 1944.

haemorrhoidalis (Fallén, 1810).— Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Latvia, Poland, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Greece, Italy), W. Europe (Austria, Belgium, France, Germany, Switzerland)),

Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina haemorrhoidalis Fallén, 1810.

helvetica Herting, 1963.– Palaearctic: Europe (E. Europe (Slovakia), S. Europe (Albania, Bulgaria, Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)).

Linnaemyia helvetica Herting, 1963.

jaroschevskyi Zimin, 1954.– Palaearctic: Europe (E. Europe (Ukraine)).

Linnaemya jaroschevskyi Zimin, 1954.

majae Zimin, 1954.– Palaearctic: Russia (Western Russia, Western Siberia).

Linnaemya majae Zimin, 1954.

media Zimin, 1954.– Palaearctic: China (Central, Nei Mongol, Northeast), Europe (E. Europe (Czech Republic, Hungary, Slovakia, Ukraine), S. Europe (Italy, Spain), W. Europe (Austria, France, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (East).

Linnaemyia media Zimin, 1954.

microchaeta Zimin, 1954.– Palaearctic: Central Asia (Tajikistan).

Linnaemya microchaeta Zimin, 1954.

microchaetopsis Shima, 1986.– Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East, West), Taiwan.

Linnaemya (Ophina) microchaetopsis Shima, 1986.

nigrescens Curran, 1925.– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon).

Linnaemyia nigrescens Curran, 1925.

nigrifacies Enderlein, 1934.– Palaearctic: Central Asia (Tajikistan).

Linnaemya nigrifacies Enderlein, 1934.

obscurellina (Mesnil, 1971).– Palaearctic: Central Asia (Tajikistan, Uzbekistan), Kazakhstan.

Linnaemya (Gymnochaetopsis) obscurellina Mesnil, 1971.

olsufjevi Zimin, 1954.– Palaearctic: Central Asia (Turkmenistan), China (East, Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Belarus, Czech Republic, Poland, Ukraine), Scandinavia (Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Linnaemya olsufjevi Zimin, 1954.

omega Zimin, 1954.– Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central, Xinjiang), Russia (Southern Far East). Oriental: China (East, West), India (Northwest), Myanmar, Nepal, Taiwan, Thailand.

Linnaemya omega Zimin, 1954.

pallidula Zimin, 1954.– Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China, Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Linnaemya pallidula Zimin, 1954.

pantheri (Bischof, 1906).– Palaearctic: Europe (S. Europe (Turkey)).

Micropalpus pantheri Bischof, 1906.

perinealis Pandellé, 1895.– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang,

South-central, Xinjiang), Europe (E. Europe (Slovakia), Scandinavia (Norway), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Switzerland)), Japan (Honshū), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia). Oriental: China (East, West).

Linnemyia perinealis Pandellé, 1895.

petiolata Kugler, 1971.– Palaearctic: Middle East (Israel), North Africa (Egypt).

Linnaemyia petiolata Kugler, 1971.

picta (Meigen, 1824).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), India (North), Japan (Ryukyu Islands), Nepal, Taiwan, Thailand.

Tachina picta Meigen, 1824.

polychaeta Zimin, 1963.– Palaearctic: Russia (Eastern Siberia).

Linnaemya polychaeta Zimin, 1963.

pullior Shima, 1986.– Oriental: China (East), Malaysia (East Malaysia, Peninsular Malaysia).

Linnaemya (Ophina) pullior Shima, 1986.

rossica Zimin, 1954.– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Estonia, Poland, Slovakia), Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Italy, Serbia), W. Europe (Austria, Germany, Switzerland)), Japan (Hokkaidō), Kazakhstan, Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia). Oriental: China (East).

Linnaemya rossica Zimin, 1954.

setifrons Zimin, 1954.– Palaearctic: China (Nei Mongol, Qinghai & Xizang), Kazakhstan, Middle East (Israel), Mongolia, Russia (Southern Far East).

Linnaemya setifrons Zimin, 1954.

smirnovi Zimin, 1954.– Palaearctic: China (Xinjiang), Mongolia.

Linnaemya smirnovi Zimin, 1954.

takanoi Mesnil, 1957.– Palaearctic: China (Northeast), Japan (Hokkaidō).

Linnaemya takanoi Mesnil, 1957.

tessellata (Brooks, 1944).– Nearctic: Canada (British Columbia, East, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Bonellimyia tessellata Brooks, 1944.

tuberocerca Chao & Shi, 1980.– Palaearctic: China (Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang).

Linnaemya (Bonellimyia) tuberocerca Chao & Shi, 1980.

varia Curran, 1925.– Nearctic: Canada (East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska). Palaearctic: Japan (Hokkaidō), Russia (Eastern Siberia).

Linnaemya varia Curran, 1925.

zachvatkini Zimin, 1954.– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Hungary, Slovakia), S. Europe (Serbia), W. Europe (Austria, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East).

Oriental: China (East, West).
Linnaemyia zachvatkini Zimin, 1954.

Unplaced to subgenus

aculeata Curran, 1934.– Afrotropical: Burundi, D.R. Congo, Ethiopia, Kenya, Malawi, Rwanda, Sudan, Uganda.

Linnaemya aculeatus Curran, 1934.

agilis Curran, 1934.– Afrotropical: Benin, D.R. Congo, Kenya, Malawi, Nigeria, South Africa, Tanzania, Uganda, Zimbabwe.

Linnaemya agilis Curran, 1934.

albifrons (Smith, 1870).– Afrotropical: widespread from western to eastern, northeastern and southern Africa, including Angola, Cameroon, D.R. Congo, Ethiopia, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Sudan, Tanzania, Uganda, Zimbabwe.

Tachina albifrons Smith in Dunning, 1870.

alboscutellata (Speiser, 1910).– Afrotropical: Cameroon, D.R. Congo, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda.

Micropalpus alboscutellatus Speiser, 1910.

alopecina (Speiser, 1910).– Afrotropical: widespread throughout western, eastern and southern Africa, including D.R. Congo, Ethiopia, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda.

Micropalpus alopecinus Speiser, 1910.

andrewesi van Emden, 1960.– Afrotropical: South Africa.

Linnaemya andrewesi van Emden, 1960.

angulicornis (Speiser, 1910).– Afrotropical: distribution uncertain but including D.R. Congo and Tanzania and possibly widespread.

Micropalpus angulicornis Speiser, 1910.

angustiforceps van Emden, 1960.– Afrotropical: Kenya.

Linnaemya angustiforceps van Emden, 1960.

argyrozona van Emden, 1960.– Afrotropical: Kenya, Tanzania.

Linnaemya argyrozona van Emden, 1960.

bequaerti Curran, 1934.– Afrotropical: D.R. Congo, Uganda.

Linnaemya bequaerti Curran, 1934.

bergstroemi Pohjoismäki & Haarto, 2015.– Palaearctic: Europe (Scandinavia (Finland)).

Linnaemya bergstroemi Pohjoismäki & Haarto, 2015.

boxi van Emden, 1960.– Afrotropical: Ghana, Sierra Leone.

Linnaemya boxi van Emden, 1960.

brincki Verbeke, 1972.– Afrotropical: South Africa.

Linnaemya brincki Verbeke, 1972.

brunneoguttata van Emden, 1960.– Afrotropical: D.R. Congo, South Africa, Uganda.

Linnaemya brunneoguttata van Emden, 1960.

caffra (Villeneuve, 1916).– Afrotropical: D.R. Congo, Ethiopia, Kenya, Malawi, Rwanda, South Africa, Tanzania, Uganda, Zimbabwe.

Micropalpus caffer Villeneuve, 1916.

chorleyi van Emden, 1960.– Afrotropical: Kenya, Uganda.

Linnaemya chorleyi van Emden, 1960.

- ciliata*** Mesnil, 1952.– Afrotropical: D.R. Congo, Kenya.
 Linnaemyia ciliata Mesnil, 1952.
- concavicornis*** (Macquart, 1851).– Australasian & Oceanian: Australia (Queensland).
 Micropalpus concavicornis Macquart, 1851.
- conducens*** Villeneuve, 1941.– Afrotropical: Zimbabwe.
 Linnaemyia conducens Villeneuve, 1941.
- consobrina*** Villeneuve, 1941.– Afrotropical: Cameroon, South Africa, ?Uganda, Zimbabwe.
 Linnaemyia consobrina Villeneuve, 1941.
- eburneola*** Villeneuve, 1935.– Afrotropical: Uganda.
 Linnaemyia eburneola Villeneuve, 1935.
- elgonica*** van Emden, 1960.– Afrotropical: Uganda.
 Linnaemya elgonica van Emden, 1960.
- ethelia*** Curran, 1934.– Afrotropical: Tanzania, Uganda.
 Linnaemya ethelia Curran, 1934.
- flavimedia*** Chao & Yuan, 1996.– Palaearctic: China (Central).
 Linnaemya flavimedia Chao & Yuan, 1996.
- flavitarsis*** van Emden, 1960.– Afrotropical: Burundi, Uganda.
 Linnaemya flavitarsis van Emden, 1960.
- fumipennis*** van Emden, 1960.– Afrotropical: Uganda.
 Linnaemya fumipennis van Emden, 1960.
- geniseta*** van Emden, 1960.– Afrotropical: Eq. Guinea.
 Linnaemya geniseta van Emden, 1960.
- gowdeyi*** Curran, 1934.– Afrotropical: Uganda.
 Linnaemya gowdeyi Curran, 1934.
- gracilipalpis*** van Emden, 1960.– Afrotropical: D.R. Congo, Kenya.
 Linnaemya gracilipalpis van Emden, 1960.
- hirtifrons*** Mesnil, 1952.– Afrotropical: D.R. Congo, Uganda.
 Linnaemyia hirtifrons Mesnil, 1952.
- hybrida*** Zimin, 1965.– Palaearctic: Central Asia (Tajikistan), Mongolia.
 Linnaemya hybrida Zimin, 1965.
- impudica*** (Rondani, 1859).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia).
 Micropalpus impudica Rondani, 1859.
- ingrami*** Curran, 1934.– Afrotropical: widespread throughout eastern and southern Africa, including D.R. Congo, Ethiopia, Ghana, Guinea, Kenya, Malawi, Sierra Leone, South Africa, Tanzania, Uganda, Zimbabwe.
 Linnaemya ingrami Curran, 1934.
- jocosa*** (Karsch, 1886).– Afrotropical: Angola, D.R. Congo, Malawi, Nigeria, Uganda.
 Micropalpus jocosus Karsch, 1886.
- keiseri*** Mesnil, 1977.– Afrotropical: Madagascar.
 Linnaemya keiseri Mesnil, 1977.
- leucaspis*** van Emden, 1960.– Afrotropical: D.R. Congo.
 Linnaemya leucaspis van Emden, 1960.
- longirostris*** (Macquart, 1844).– Afrotropical: D.R. Congo, Eritrea, Ethiopia, Kenya, Malawi,

- Rwanda, South Africa, Sudan, Tanzania, Uganda, Zambia, Zimbabwe.
Micropalpus longirostris Macquart, 1844.
luckmani Curran, 1934.– Afrotropical: Kenya.
 Linnaemya luckmani Curran, 1934.
luculenta Mesnil, 1977.– Afrotropical: Madagascar.
 Linnaemya luculenta Mesnil, 1977.
maculipes (Villeneuve, 1920).– Afrotropical: South Africa.
 Tachinomima maculipes Villeneuve, 1920.
masiceroides Villeneuve, 1935.– Afrotropical: Kenya.
 Linnaemyia (Micropalpus) masiceroides Villeneuve, 1935.
melancholica Mesnil, 1957.– Oriental: Myanmar.
 Linnaemya melancholica Mesnil, 1957.
metocha Cantrell, 1985.– Australasian & Oceanian: Australia (Queensland).
 Linnaemya metocha Cantrell, 1985.
multisetosa (Villeneuve, 1936).– Afrotropical: Kenya, Malawi, Tanzania, Uganda.
 Tachinomima multisetosa Villeneuve, 1936.
nigribarba Mesnil, 1977.– Afrotropical: Madagascar.
 Linnaemya nigribarba Mesnil, 1977.
nigritarsis van Emden, 1960.– Afrotropical: Kenya.
 Linnaemya nigritarsis van Emden, 1960.
oralis (Townsend, 1927).– Oriental: Indonesia (Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar.
 Xanthoerigone oralis Townsend, 1927.
pallida (Jaennicke, 1867).– Afrotropical: Eritrea, Ethiopia, South Africa.
 Micropalpus pallidus Jaennicke, 1867.
parcesetosa (Villeneuve, 1916).– Afrotropical: widespread throughout western, eastern and southern Africa, including D.R. Congo, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda, Zambia.
 Micropalpus parcesetosus Villeneuve, 1916.
pellex Mesnil, 1957.– Oriental: Myanmar.
 Linnaemya pellex Mesnil, 1957.
pictipennis Curran, 1927.– Afrotropical: D.R. Congo.
 Linnaemya pictipennis Curran, 1927.
pilitarsis (Villeneuve, 1913).– Afrotropical: South Africa, Uganda, Zimbabwe.
 Tachinomima pilitarsis Villeneuve, 1913.
prohecate (Speiser, 1910).– Afrotropical: D.R. Congo, Kenya, Malawi, Tanzania, Uganda.
 Micropalpus prohecate Speiser, 1910.
propleuralis van Emden, 1960.– Afrotropical: Kenya.
 Linnaemya propleuralis van Emden, 1960.
pulchella Villeneuve, 1934.– Afrotropical: Benin, Nigeria.
 Linnaemyia (Micropalpus) pulchella Villeneuve, 1934.
rhodesiana Villeneuve, 1941.– Afrotropical: Kenya, Zimbabwe.
 Linnaemyia rhodesiana Villeneuve, 1941.
rudebecki Verbeke, 1970.– Afrotropical: South Africa.
 Linnaemyia rudebecki Verbeke, 1970.
saga Richter, 1974.– Palaearctic: Mongolia.

- Linnaemyia saga* Richter, 1974.
- sarcophagooides* Cantrell, 1985.– Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland).
- Linnaemyia sarcophagooides* Cantrell, 1985.
- setinervis* Mesnil, 1952.– Afrotropical: D.R. Congo, Uganda, Zimbabwe.
- Linnaemyia setinervis* Mesnil, 1952.
- setulosa* Cantrell, 1985.– Australasian & Oceanian: Australia (New South Wales, Queensland).
- Linnaemyia setulosa* Cantrell, 1985.
- somerenana* van Emden, 1960.– Afrotropical: Uganda.
- Linnaemyia somerenana* van Emden, 1960.
- sororcula* Villeneuve, 1941.– Afrotropical: D.R. Congo, Ghana, Kenya, South Africa, Tanzania, Uganda.
- Linnaemyia sororcula* Villeneuve, 1941.
- stackelbergi* Zimin, 1954.– Palaearctic: Central Asia (Tajikistan).
- Linnaemyia stackelbergi* Zimin, 1954.
- strigipes* Curran, 1934.– Afrotropical: South Africa.
- Linnaemyia strigipes* Curran, 1934.
- succineiventris* van Emden, 1960.– Afrotropical: Uganda.
- Linnaemyia succineiventris* van Emden, 1960.
- sulphurea* (Villeneuve, 1935).– Afrotropical: Ethiopia.
- Tachinomina sulphurea* Villeneuve, 1935.
- timida* Richter, 1993.– Palaearctic: Russia (Southern Far East).
- Linnaemyia timida* Richter, 1993.
- torensis* Curran, 1934.– Afrotropical: Burundi, D.R. Congo, Rwanda, Uganda.
- Linnaemyia torensis* Curran, 1934.
- tuberculata* Shima, 1986.– Palaearctic: Japan (Hokkaidō, Honshū), Korean Peninsula, Russia (Southern Far East).
- Linnaemya (Linnaemya) tuberculata* Shima, 1986.
- turbida* (Brauer & Bergenstamm, 1893).– Afrotropical: D.R. Congo, Kenya, Malawi, South Africa, Tanzania, Uganda, Zambia.
- Erigone turbida* Brauer & Bergenstamm, 1893.
- variegata* (Wiedemann, 1824).– Afrotropical: Burundi, D.R. Congo, Namibia, South Africa, Tanzania.
- Tachina variegata* Wiedemann, 1824.
- victoria* Curran, 1934.– Afrotropical: Madagascar, Nigeria, Tanzania, Uganda, Zimbabwe.
- Linnaemyia victoria* Curran, 1934.
- vittiventris* van Emden, 1960.– Afrotropical: Kenya.
- Linnaemyia vittiventris* van Emden, 1960.

Genus LOEWIA Egger, 1856

- adjuncta* Herting, 1971.– Palaearctic: Europe (E. Europe (Hungary), S. Europe (Italy, Spain), W. Europe (Austria, France, Liechtenstein, Switzerland)), Russia (Western Russia), Transcaucasia.
- Loewia adjuncta* Herting, 1971.

alpestris (Villeneuve, 1920).— Palaearctic: Europe (S. Europe (Italy), W. Europe (France)).

Macquartia alpestris Villeneuve, 1920.

aragvicola Richter, 1972.— Palaearctic: Transcaucasia (Georgia).

Loewia aragvicola Richter, 1972.

brevifrons (Rondani, 1856).— Palaearctic: Europe (E. Europe (Romania), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Turkey), W. Europe (Austria, France, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia.

Thrychogena brevifrons Rondani, 1856.

crassipes (Mesnil, 1953).— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel, “Palestine”).

Oestroloewia crassipes Mesnil, 1953.

cretica Ziegler, 1996.— Palaearctic: Europe (S. Europe (Greece)).

Loewia cretica Ziegler, 1996.

erecta Bergström, 2007.— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland), Scandinavia (Finland, Norway, Sweden)), Russia (Western Russia).

Loewia erecta Bergström, 2007.

foeda (Meigen, 1824).— Nearctic: Canada (East, Ontario), USA (Northeast). Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina foeda Meigen, 1824.

latifrons Mesnil, 1973.— Palaearctic: Russia (Eastern Siberia, Southern Far East).

Loewia (Fortisia) latifrons Mesnil, 1973.

montivaga Richter, 1998.— Palaearctic: Transcaucasia (Azerbaijan).

Loewia montivaga Richter, 1998.

nudigena Mesnil, 1973.— Palaearctic: Europe (E. Europe (Czech Republic), S. Europe (Andorra, Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)).

Loewia (Fortisia) nudigena Mesnil, 1973.

papei Cerretti, Lo Giudice & O’Hara, 2014.— Palaearctic: Europe (S. Europe (Turkey)).

Loewia papei Cerretti, Lo Giudice & O’Hara, 2014.

phaeoptera (Meigen, 1824).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.

Tachina phaeoptera Meigen, 1824.

piligena (Mesnil, 1973).— Palaearctic: Europe (E. Europe (Slovakia), S. Europe (Bulgaria, Italy), W. Europe (Austria, Switzerland)).

Loewia (Fortisia) piligena Mesnil, 1973.

rondanii (Villeneuve, 1920).— Palaearctic: Europe (S. Europe (Corse, Italy)).

Fortisia rondanii Villeneuve, 1920.

setibarba Egger, 1856.— Palaearctic: Europe (E. Europe (Poland, Romania, Ukraine), S. Europe (Bulgaria, ?Croatia, Italy, ?Serbia)), Russia (Western Russia).

Loewia setibarba Egger, 1856.

submetallica (Macquart, 1955).— Palaearctic: Europe (British Isles, E. Europe (Poland),

Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Greece, Portugal, Spain), W. Europe (France, Germany, Netherlands, Switzerland)).
Rhinophora submetallica Macquart, 1955.

Genus LYPHOSIA Mesnil, 1957

barbata (Mesnil, 1957).— Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).
Lypha (Lyphosia) barbata Mesnil, 1957.

Genus MACROCHLORIA Malloch, 1929

nitidiventris Macquart, 1851.— Australasian & Oceanian: Australia (New South Wales, Tasmania).
Nemoreaa nitidiventris Macquart, 1851.

Genus MARSHALLOMYIA Fennah, 1960

natalensis Fennah, 1960.— Afrotropical: South Africa.
Marshallomyia natalensis Fennah in van Emden, 1960.

Genus MEHMETIA Özdkmen, 2007

retrorsa (Townsend, 1931).— Neotropical: South America (Peru).
Rhamphopteryx retrorsa Townsend, 1931.

Genus MELANOPHRYS Williston, 1886

flavipennis Williston, 1886.— Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).
Melanophrys flavipennis Williston, 1886.
insolita (Walker, 1853).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).
Tachina insolita Walker, 1853.

Genus MICROCEROPHINA Kugler, 1977

planifacies Kugler, 1977.— Palaearctic: Middle East (Iran, Israel).
Microceropiphina planifacies Kugler, 1977.

Genus MONTUOSA Chao & Zhou, 1996

caura Chao & Zhou, 1996.– Palaearctic: China (Qinghai & Xizang, Xinjiang).
Montuosa caura Chao & Zhou, 1996.

Genus MUNIRA Richter, 1974

bella Richter, 1974.– Palaearctic: Transcaucasia (Georgia).
Munira bella Richter, 1974.

Genus NEXIMYIA Crosskey, 1967

picta (Brauer & Bergenstamm, 1893).– Australasian & Oceanian: Australia (New South Wales, Western Australia).
Neophasia picta Brauer & Bergenstamm, 1893.

Genus PANZERIA Robineau-Desvoidy, 1830

agathe (Zimin, 1957).– Palaearctic: Central Asia (Tajikistan).
Ernestia agathe Zimin, 1957.

alberta (Curran, 1924).– Nearctic: Canada (British Columbia, Prairies, Yukon), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southwest).
Mericia alberta Curran, 1924.

aldrichi (Townsend, 1892).– Nearctic: Canada (British Columbia, Prairies), USA (Great Plains, Northeast, Southwest).
Hystricia aldrichi Townsend, 1892.

ampelus (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).
Tachina ampelus Walker, 1849.

anthophila (Robineau-Desvoidy, 1830).– Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Mongolia, Russia (Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West).
Erigone anthophila Robineau-Desvoidy, 1830.

appendicula (Zimin, 1957).– Palaearctic: Russia (Eastern Siberia).
Appendicia appendicula Zimin, 1957.

arcuata (Tothill, 1921).– Nearctic: Canada (British Columbia, Prairies, Yukon), USA (Alaska, Great Plains, Northeast, Southeast).

- Ernestia arcuata* Tothill, 1921.
- argentifera*** (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Slovakia, Ukraine), S. Europe (Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Western Russia).
- Tachina argentifera* Meigen, 1824.
- argyrocephala*** (Villeneuve, 1912).— Palaearctic: Middle East (Syria).
- Ernestia argyrocephala* Villeneuve, 1912.
- armeniaca*** (Richter, 1972).— Palaearctic: Transcaucasia (Armenia).
- Ernestia armeniaca* Richter, 1972.
- atra*** (Brauer, 1898).— Palaearctic: China (Nei Mongol), Russia (Eastern Siberia).
- Erigone atra* Brauer, 1898.
- beybienkoi*** (Zimin, 1960).— Palaearctic: China (Xinjiang), Kazakhstan.
- Fausta beybienkoi* Zimin, 1960.
- bicarina*** (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northern Rockies, Southwest).
- Ernestia bicarina* Tothill, 1921.
- breviunguis*** Chao & Shi, 1981.— Palaearctic: China (Qinghai & Xizang).
- Eurythia breviunguis* Chao & Shi, 1981.
- caesia*** (Fallén, 1810).— Palaearctic: Central Asia (Tajikistan), China (Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
- Tachina caesia* Fallén, 1810.
- campestris*** (Curran, 1924).— Nearctic: Canada (Ontario, Prairies), USA (Northeast, Southeast).
- Mericia campestris* Curran, 1924.
- castellana*** (Strobl, 1906).— Palaearctic: China (Xinjiang), Europe (S. Europe (Spain)), Middle East (Israel), North Africa (Egypt), Transcaucasia.
- Erigone castellana* Strobl, 1906.
- chaetopyga*** Zimin, 1957.— Palaearctic: Mongolia.
- Eurythia chaetopyga* Zimin, 1957.
- chalybaea*** (Coquillett, 1902).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies).
- Meriania chalybaea* Coquillett, 1902.
- cobala*** (Reinhard, 1953).— Nearctic: USA (Southwest).
- Mericia cobala* Reinhard, 1953.
- connivens*** (Zetterstedt, 1844).— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).
- Tachina connivens* Zetterstedt, 1844.

- consobrina* (Meigen, 1824).— Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
- Tachina consobrina* Meigen, 1824.
- cristata* (Villeneuve, 1920).— Palaearctic: Europe (S. Europe (Italy, Serbia, Spain), W. Europe (France)).
- Erigone cristata* Villeneuve, 1920.
- emdeni* Mesnil, 1957.— Palaearctic: Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East).
- Eurythia emdeni* Mesnil, 1957.
- excellens* Zimin, 1957.— Palaearctic: China (Central, East, Northeast), Russia (Southern Far East, Eastern Siberia).
- Eurythia excellens* Zimin, 1957.
- fasciventris* (Curran, 1924).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Southwest).
- Mericia fasciventris* Curran, 1924.
- fissicarina* (Tothill, 1921).— Nearctic: USA (California).
- Ernestia fissicarina* Tothill, 1921.
- flavicornis* Brauer, 1898.— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
- Panzeria flavicornis* Brauer, 1898.
- flavovillosa* (Zimin, 1960).— Palaearctic: China (South-central). Oriental: China (East).
- Meriania flavovillosa* Zimin, 1960.
- frontalis* (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, Northeast, Northern Rockies, Southwest).
- Ernestia frontalis* Tothill, 1921.
- fucosa* Mesnil, 1975.— Palaearctic: Europe (S. Europe (Italy, Spain, Turkey), W. Europe (Austria, France, Switzerland)), Russia (Eastern Siberia), Transcaucasia.
- Eurythia fucosa* Mesnil, 1975.
- fulgida* (Zimin, 1957).— Palaearctic: Russia (Western Russia).
- Appendicia fulgida* Zimin, 1957.
- gemina* Mesnil, 1972.— Palaearctic: Europe (S. Europe (Italy, Montenegro, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)).
- Eurythia gemina* Mesnil, 1972.
- genalis* (Coquillett, 1897).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (California, Northern Rockies, Southwest).
- Metaphyto genalis* Coquillett, 1897.
- globiventris* Chao & Shi, 1981.— Palaearctic: China (Northeast, Xinjiang).
- Eurythia globiventris* Chao & Shi, 1981.
- hamilla* (Reinhard, 1953).— Nearctic: USA (Northern Rockies, Pacific Northwest).
- Mericia hamilla* Reinhard, 1953.

heilongjiana Chao & Shi, 1981.– Palaearctic: China (Northeast).

Eurythia heilongjiana Chao & Shi, 1981.

hirta (Townsend, 1915).– Nearctic: Canada (British Columbia, Prairies), USA (Southwest).

Okanagania hirta Townsend, 1915.

hystrix (Zimin, 1957).– Palaearctic: China (Qinghai & Xizang).

Ernestia hystrix Zimin, 1957.

incisa (Tothill, 1921).– Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast, Northern Rockies).

Ernestia incisa Tothill, 1921.

incongruens (Herting, 1975).– Palaearctic: Europe (E. Europe (Czech Republic), S. Europe (Italy), W. Europe (Austria, France, Germany, Switzerland)), Mongolia.

Eurithia incongruens Herting, 1975.

indica Lahiri, 2003.– Oriental: India (North).

Panzeria indica Lahiri, 2003.

indigens (Pandellé, 1896).– Palaearctic: Europe (E. Europe (Czech Republic, Slovakia), S. Europe (Italy, Spain), W. Europe (France, Switzerland)).

Erigone indigens Pandellé, 1896.

intermedia (Zetterstedt, 1844).– Palaearctic: China (Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Portugal, Serbia, Spain), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).

Tachina intermedia Zetterstedt, 1844.

inusta (Mesnil, 1957).– Palaearctic: China (Central, Nei Mongol, Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Eastern Siberia, Southern Far East).

Fausta inusta Mesnil, 1957.

johnsoni (Tothill, 1921).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Southwest).

Ernestia johnsoni Tothill, 1921.

juncta (Zimin, 1957).– Palaearctic: Europe (E. Europe (Poland, Ukraine)), Mongolia, Russia (Eastern Siberia, Western Siberia), Transcaucasia.

Ernestia juncta Zimin, 1957.

laevigata (Meigen, 1838).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East).

Nemoraea laevigata Meigen, 1838.

latipennis (Zhang & Fu, 2011).– Palaearctic: China (Northeast).

Fausta latipennis Zhang & Fu, 2011.

linguacercus Zeegers, 2017.– Palaearctic: Russia (Southern Far East).

Panzeria linguacercus Zeegers, 2017.

longicarina (Tothill, 1921).– Nearctic: Canada (British Columbia, Prairies), USA (California, Pacific Northwest, Southwest).

Ernestia longicarina Tothill, 1921.

longiventris (Kugler, 1971).– Palaearctic: Middle East (Israel).

- Ernestia (Meriania) longiventris* Kugler, 1971.
manitoba (Brooks, 1943).— Nearctic: Canada (Prairies), USA (Northeast).
 Mericia manitoba Brooks, 1943.
melanopyga (Zimin, 1960).— Palaearctic: China (East), Japan (Honshū, Kyūshū, Shikoku), Mongolia, Russia (Southern Far East).
 Meriania puparum melanopyga Zimin, 1960.
mesnili (Zimin, 1957).— Palaearctic: China (Qinghai & Xizang).
 Platychira mesnili Zimin, 1957.
mimetes (Zimin, 1960).— Palaearctic: China (Qinghai & Xizang), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Eastern Siberia, Western Siberia).
 Fausta mimetes Zimin, 1960.
mira (Zimin, 1957).— Palaearctic: China (East, Northeast, Qinghai & Xizang).
 Appendicia mira Zimin, 1957.
nemorum (Meigen, 1824).— Palaearctic: China (South-central), Europe (British Isles, E. Europe (Czech Republic, Poland, Romania, Slovakia), Scandinavia (Denmark), S. Europe (Greece, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
 Tachina nemorum Meigen, 1824.
nigripennis Chao & Shi, 1981.— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).
 Eurythia nigripennis Chao & Shi, 1981.
nigritibia (Chao & Zhou, 1996).— Palaearctic: China (Qinghai & Xizang).
 Fausta nigritibia Chao & Zhou, 1996.
nigrocornea (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, California, Northern Rockies, Pacific Northwest, Southwest).
 Ernestia (Meriania) nigrocornea Tothill, 1921.
nigronitida Chao & Shi, 1981.— Palaearctic: China (South-central). Oriental: China (West).
 Eurythia nigronitida Chao & Shi, 1981.
nigropalpis (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Pacific Northwest, Southeast).
 Ernestia nigropalpis Tothill, 1921.
occidentalis (Brooks, 1943).— Nearctic: Canada (British Columbia), USA (California).
 Mericia occidentalis Brooks, 1943.
parcepilosa (Zimin, 1957).— Palaearctic: Transcaucasia.
 Ernestia parcepilosa Zimin, 1957.
pilosigena (Zimin, 1957).— Palaearctic: China (Qinghai & Xizang).
 Ernestia pilosigena Zimin, 1957.
platycarina (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).
 Ernestia platycarina Tothill, 1921.
puparum (Fabricius, 1794).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Musca puparum Fabricius, 1794.

rudis (Fallén, 1810).— Palaearctic: Central Asia (Tajikistan), China (Nei Mongol, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina rudis Fallén, 1810.

separata (Zimin, 1960).— Palaearctic: Russia (Western Siberia).

Fausta separata Zimin, 1960.

setifrons (Brooks, 1943).— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies).

Okanagania setifrons Brooks, 1943.

shanxiensis Chao & Liu, 1998.— Palaearctic: China (East).

Panzeria shanxiensis Chao & Liu in Liu & Chao *et al.*, 1998.

sulciforceps (Zimin, 1960).— Palaearctic: China (Northeast), Russia (Southern Far East).

Meriania sulciforceps Zimin, 1960.

sulcocarina (Tothill, 1921).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Northeast, Pacific Northwest, Southwest).

Ernestia sulcocarina Tothill, 1921.

suspecta (Pandellé, 1896).— Palaearctic: China (South-central), Europe (S. Europe (Albania, Italy, Spain), W. Europe (Austria, France, Switzerland)).

Erigone (Erigone) suspecta Pandellé, 1896.

tadzhica (Zimin, 1957).— Palaearctic: Central Asia (Tajikistan), China (Qinghai & Xizang, Xinjiang).

Ernestia tadzhica Zimin, 1957.

tadzhicorum (Zimin, 1960).— Palaearctic: Central Asia (Tajikistan).

Meriania puparum tadzhicorum Zimin, 1960.

triangularis (Curran, 1924).— Nearctic: Canada (East, Ontario, Prairies, Yukon), USA (California, Northeast, Southeast, Southwest).

Mericia triangularis Curran, 1924.

trichocalyptera Chao & Shi, 1981.— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Eurythia trichocalyptera Chao & Shi, 1981.

truncata (Zetterstedt, 1838).— Palaearctic: China (East), Europe (British Isles, E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (Belgium, Germany, Netherlands)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina truncata Zetterstedt, 1838.

tuberculata Chao & Shi, 1981.— Palaearctic: China (Qinghai & Xizang, South-central).

Eurythia tuberculata Chao & Shi, 1981.

vagans (Meigen, 1824).— Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Croatia, Italy, Spain), W. Europe (Austria, Belgium, France,

Germany, Netherlands, Switzerland)), Japan (Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina vagans Meigen, 1824.

vivida (Zetterstedt, 1838).— Nearctic: Canada (Yukon). Palaearctic: Central Asia (Tajikistan), China (Nei Mongol, Northeast, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina vivida Zetterstedt, 1838.

Genus PHOBETROMYIA Reinhard, 1964

dumalis Reinhard, 1964.— Neotropical: Middle America (Mexico).

Phobetromyia dumalis Reinhard, 1964.

Genus PLAGIOCOMA Villeneuve, 1916

crassiseta Villeneuve, 1916.— Afrotropical: South Africa.

Plagiocoma crassiseta Villeneuve, 1916.

Genus SCHIZOLINNAEA van Emden, 1960

mirabilis van Emden, 1960.— Afrotropical: Kenya, Malawi, Tanzania, Uganda, Zimbabwe.

Schizolinnaea mirabilis van Emden, 1960.

Genus SONACA Richter, 1981

moderata Herting, 1979.— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Iran), Transcaucasia (Armenia).

Sonaca moderata Herting, 1979.

Genus SYMMORPHOMYIA Mesnil & Shima, 1977

katayamai Mesnil & Shima, 1977.— Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Symmorphomyia katayamai Mesnil & Shima, 1977.

Genus SYNACTIA Villeneuve, 1915

carbonata Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan).

Synactia carbonata Mesnil, 1963.

parvula (Rondani, 1861).– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Croatia, Italy, Slovenia), W. Europe (Austria, France, Germany, Switzerland)).

Phorocera parvula Rondani, 1861.

Genus TACHINOPHASIA Townsend, 1931

transita Townsend, 1931.– Neotropical: South America (Brazil).

Tachinophasia transita Townsend, 1931.

Genus TRIXOCLEA Villeneuve, 1916

metallica Villeneuve, 1916.– Afrotropical: South Africa.

Trixoclea metallica Villeneuve, 1916.

Genus ZOPHOMYIA Macquart, 1835

nitens Mesnil, 1963.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Zophomyia nitens Mesnil, 1963.

temula (Scopoli, 1763).– Palaearctic: China (Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Ukraine), Scandinavia (Norway), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Turkey)), Kazakhstan, Middle East (Iran), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca temula Scopoli, 1763.

Unplaced species of Ernestiini

angustifrons van der Wulp, 1892.– Neotropical: Middle America (Mexico).

Micropalpus angustifrons van der Wulp, 1892.

compacta Curran, 1926.– Neotropical: Greater Antilles (Jamaica).

Linnaemyia compacta Curran, 1926.

nigrifrons Bigot, 1889.– Neotropical: Middle America (Mexico).

Micropalpus nigrifrons Bigot, 1889.

Tribe GERMARIINI

Genus GERMARIA Robineau-Desvoidy, 1830

angustata (Zetterstedt, 1844).— Nearctic: Canada (Yukon). Palaearctic: Central Asia (Kyrgyzstan), China (Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), W. Europe (Belgium, Germany, Netherlands)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Gonia angustata Zetterstedt, 1844.

barbara Mesnil, 1963.— Palaearctic: Europe (S. Europe (Portugal, Spain)), North Africa (Algeria).

Germaria (Atractochaeta) barbara Mesnil, 1963.

caelestis Ziegler, 2015.— Palaearctic: Central Asia (Kyrgyzstan).

Germaria caelestis Ziegler, 2015.

erecta Ziegler, 2010.— Palaearctic: Europe (S. Europe (Greece)).

Germaria erecta Ziegler, 2010.

expectata Ziegler, 2015.— Palaearctic: Central Asia (Kyrgyzstan), China (Nei Mongol, Xinjiang).

Germaria expectata Ziegler, 2015.

graeca (Brauer & Bergenstamm, 1889).— Palaearctic: Europe (S. Europe (Greece, Turkey)), Middle East (Iran), Transcaucasia (Azerbaijan).

Atractochaeta graeca Brauer & Bergenstamm, 1889.

hermonensis Kugler, 1980.— Palaearctic: Middle East (Israel).

Germaria hermonensis Kugler, 1980.

hispanica Mesnil, 1963.— Palaearctic: Europe (S. Europe (Portugal, Spain)), Transcaucasia.

Germaria (Germaria) hispanica Mesnil, 1963.

neglecta Ziegler, 2010.— Palaearctic: Europe (S. Europe (Greece)).

Germaria neglecta Ziegler, 2010.

nudinervia (Mesnil, 1963).— Palaearctic: Central Asia (Tajikistan, Uzbekistan), Europe (S. Europe (Turkey)), Kazakhstan, Middle East (Iran).

Germaria (Germaria) nudinervia Mesnil, 1963.

obscuripennis Tschorsnig, 2000.— Palaearctic: Europe (S. Europe (Turkey)).

Germaria obscuripennis Tschorsnig, 2000.

ruficeps (Fallén, 1820).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Israel), Mongolia, Russia (Western Russia, Western Siberia), Transcaucasia.

Tachina ruficeps Fallén, 1820.

sesiophaga Richter, 1987.— Palaearctic: Transcaucasia (Azerbaijan).

Germaria sesiophaga Richter, 1987.

vicina Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Germaria (Germaria) vicina Mesnil, 1963.

violaceiventris Enderlein, 1934.— Palaearctic: Central Asia (Tajikistan), China (Nei Mongol, Qinghai & Xizang, Xinjiang), Mongolia.

Germaria violaceiventris Enderlein, 1934.

Tribe GERMARIOCHAETINI

Genus APOREOMYIA Pape & Shima, 1993

antennalis Pape & Shima, 1993.– Oriental: Philippines.

Aporeomyia antennalis Pape & Shima, 1993.

Genus GERMARIOCHAETA Villeneuve, 1937

clavata Villeneuve, 1937.– Palaearctic: China (East, Northeast), Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia, ?Western Siberia). Oriental: China (East).

Germariochaeta clavata Villeneuve, 1937.

Genus LOPHOSIOSOMA Mesnil, 1973

bicornis Mesnil, 1973.– Oriental: Taiwan.

Lophosiosoma bicornis Mesnil, 1973.

javanum Crosskey, 1976.– Oriental: Indonesia (Jawa).

Lophosiosoma javanum Crosskey, 1976.

obliteratum Crosskey, 1976.– Oriental: India (North).

Lophosiosoma oblitteratum Crosskey, 1976.

rufofemoratum Crosskey, 1976.– Oriental: India (Northwest).

Lophosiosoma rufofemoratum Crosskey, 1976.

Tribe GLAUROCARINI

Genus GLAUROCARA Thomson, 1869

flava Thomson, 1869.– Afrotropical: widespread throughout western, eastern and southern Africa, including D.R. Congo, Kenya, Malawi, Mauritius, Réunion, South Africa, Tanzania.

Glaurocara flava Thomson, 1869.

flavicornis (Malloch, 1927).– Oriental: Singapore.

Semisuturia flavicornis Malloch, 1927.

ghilarovi Richter, 1988.– Palaearctic: Russia (Southern Far East).

Glaurocara ghilarovi Richter, 1988.

glauca Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara glauca Mesnil, 1978.

grandipennis Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara grandipennis Mesnil, 1978.

leleupi (Verbeke, 1960).– Afrotropical: Tanzania.

Oestrocharis leleupi Verbeke, 1960.

livida Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara livida Mesnil, 1978.

lucidula Richter, 1988.– Palaearctic: Japan (Honshū), Korean Peninsula (South Korea).

Glaurocara lucidula Richter, 1988.

nigrescens Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara nigrescens Mesnil, 1978.

nigricornis (Malloch, 1927).– Oriental: Indonesia (Sumatera), Malaysia (Peninsular Malaysia).

Semisuturia nigricornis Malloch, 1927.

nitidiventris (Malloch, 1927).– Oriental: Malaysia (Peninsular Malaysia).

Semisuturia nitidiventris Malloch, 1927.

obesa (Villeneuve, 1937).– Afrotropical: D.R. Congo.

Dysoestrus obesus Villeneuve, 1937.

punctigera (Malloch, 1932).– Oriental: Malaysia (East Malaysia).

Doddiana punctigera Malloch, 1932.

russea Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara russea Mesnil, 1978.

townsendi van Emden, 1960.– Afrotropical: D.R. Congo, Sierra Leone.

Glaurocara townsendi van Emden, 1960.

violacea Mesnil, 1978.– Afrotropical: Madagascar.

Glaurocara violacea Mesnil, 1978.

Genus SEMISUTURIA Malloch, 1927

australis Malloch, 1927.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Semisuturia australis Malloch, 1927.

flavifrons (Malloch, 1930).– Australasian & Oceanian: Australia (Queensland).

Doddiana flavifrons Malloch, 1930.

inermis (Malloch, 1932).— Australasian & Oceanian: Australia (Queensland).

Doddiana inermis Malloch, 1932.

mellea (Wiedemann, 1824).— Oriental: Indonesia (Jawa, Sulawesi), Malaysia (Peninsular Malaysia), Philippines, Singapore.

Tachina mellea Wiedemann, 1824.

moffattensis Inclán, O’Hara, Stireman & Cerretti, 2017.— Australasian & Oceanian: Australia (Queensland).

Semisuturia moffattensis Inclán, O’Hara, Stireman & Cerretti *in* Inclán *et al.*, 2017.

pahangensis Malloch, 1927.— Oriental: Malaysia (Peninsular Malaysia).

Semisuturia pahangensis Malloch, 1927.

pallens (Curran, 1927).— Australasian & Oceanian: Australia (Queensland).

Doddiana pallens Curran, 1927.

parviseta (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales).

Doddiana parviseta Malloch, 1930.

robusta (van der Wulp, 1881).— Oriental: Indonesia (Sumatera).

Myobia robusta van der Wulp, 1881.

Tribe GRAPHOGASTRINI

Genus ANCISTROPHORA Schiner, 1865

mikii Schiner, 1865.– Palaearctic: Europe (S. Europe (Italy), W. Europe (Austria, France, Switzerland)), Russia (Western Russia).

Ancistrophora mikii Schiner, 1865.

Genus AUSTROPHYTOMYPTERA Blanchard, 1962

malloii Blanchard, 1962.– Neotropical: South America (Argentina).

Austrophytomyptera malloii Blanchard, 1962.

Genus CAMPOSODES Cortés, 1967

evanescens Cortés, 1967.– Neotropical: South America (Argentina, Chile).

Camposodes evanescens Cortés, 1967.

Genus CLASTONEURA Aldrich, 1934

brevicornis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Clastoneura brevicornis Aldrich, 1934.

Genus CLASTONEURIOPSIS Reinhard, 1939

magallanica Cortés, 1986.– Neotropical: South America (Chile).

Clastoneuriopsis magallanica Cortés, 1986.

meralis Reinhard, 1939.– Nearctic: USA (Pacific Northwest, Southwest).

Clastoneuriopsis meralis Reinhard, 1939.

Genus GRAPHOGASTER Rondani, 1868

alaskensis (Brooks, 1942).– Nearctic: USA (Alaska).

Psalidopteryx alaskensis Brooks, 1942.

alberta (Curran, 1927).– Nearctic: Canada (Northwest Territories & Nunavut, Prairies, Yukon), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Clistomorpha alberta Curran, 1927.

altaica Mesnil, 1973.– Palaearctic: Mongolia, Russia (Eastern Siberia).

Graphogaster (Parahyria) altaica Mesnil, 1973.

bohdani Draber-Moňko, 1965.– Palaearctic: Mongolia.

Graphogaster bohdani Draber-Moňko, 1965.

brunnea (Brooks, 1942).— Nearctic: Canada (British Columbia, Prairies), USA (Northeast, Northern Rockies, Southwest).

Psalidopteryx brunnea Brooks, 1942.

brunnescens Villeneuve, 1907.— Palaearctic: Central Asia (Turkmenistan), Europe (British Isles, E. Europe (Czech Republic, Poland, Romania), Scandinavia (Denmark, Sweden), S. Europe (Bulgaria), W. Europe (France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).

Graphogaster brunnescens Villeneuve, 1907.

buccata Herting, 1971.— Palaearctic: China (Qinghai & Xizang), Europe (Scandinavia (Finland), S. Europe (Greece, Italy), W. Europe (France, Germany, Switzerland)), Middle East (Israel).

Graphogaster buccata Herting, 1971.

deceptor (Curran, 1927).— Nearctic: Canada (British Columbia, Ontario), USA (Northern Rockies, Pacific Northwest, Southwest).

Clistomorpha deceptor Curran, 1927.

dispar (Brauer & Bergenstamm, 1889).— Palaearctic: Europe (Scandinavia (Finland, Sweden), S. Europe (Italy), W. Europe (Austria, France, Switzerland)), Middle East (Israel).

Anurogyna dispar Brauer & Bergenstamm, 1889.

fuscisquamis (Brooks, 1942).— Nearctic: Canada (Prairies).

Psalidopteryx fuscisquamis Brooks, 1942.

grandis (Brooks, 1942).— Nearctic: Canada (Prairies), USA (Northern Rockies, Pacific Northwest, Southwest).

Psalidopteryx grandis Brooks, 1942.

inflata (Bischof, 1900).— Palaearctic: North Africa (Algeria).

Parahyria inflata Bischof, 1900.

macdunnoughi (Brooks, 1942).— Nearctic: Canada (East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Northeast).

Psalidopteryx macdunnoughi Brooks, 1942.

nigrescens Herting, 1971.— Palaearctic: Europe (E. Europe (Lithuania), Scandinavia (Denmark, Sweden), W. Europe (Austria, Germany)), Japan (Honshū).

Graphogaster nigrescens Herting, 1971.

nigrisquamata Tschorasnig, 1989.— Palaearctic: Europe (W. Europe (France, Switzerland)), Russia (Western Siberia).

Graphogaster nigrisquamata Tschorasnig, 1989.

nuda (Brooks, 1942).— Nearctic: Canada (British Columbia).

Psalidopteryx nuda Brooks, 1942.

orientalis (Brooks, 1942).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast).

Psalidopteryx orientalis Brooks, 1942.

parvipalpis Kugler, 1974.— Palaearctic: Europe (S. Europe (Croatia, Spain)), Middle East (Israel).

Graphogaster parvipalpis Kugler, 1974.

pollinosa (Brooks, 1942).— Nearctic: Canada (British Columbia, Prairies), USA (Southwest).

Psalidopteryx pollinosa Brooks, 1942.

pseudonuda (Brooks, 1942).— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies).

Psalidopteryx pseudonuda Brooks, 1942.

psilocorsiphaga (Brooks, 1942).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, Northeast).

Psalidopteryx psilocorsiphaga Brooks, 1942.

rostrata Herting, 1973.— Palaearctic: Mongolia, Russia (Western Siberia).

Graphogaster rostrata Herting, 1973.

slossonae (Townsend, 1916).— Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast, Pacific Northwest).

Psalidopteryx slossonae Townsend, 1916.

vestita Rondani, 1868.— Palaearctic: Europe (E. Europe (Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Spain, Turkey)), Middle East (Israel, “Palestine”), North Africa (Tunisia), Russia (Western Russia), Transcaucasia (Georgia).

Graphogaster vestitus Rondani, 1868.

Genus HAYWARDIMYIA Blanchard, 1955

brevicornis Blanchard, 1955.— Neotropical: South America (Argentina).

Haywardimyia brevicornis Blanchard, 1955.

Genus HERAULTIA Villeneuve, 1920

albipennis Villeneuve, 1920.— Palaearctic: Central Asia (Uzbekistan), Europe (E. Europe (Hungary, Ukraine), S. Europe (Spain), W. Europe (France)), Middle East (Israel, “Palestine”).

Heraultia albipennis Villeneuve, 1920.

Genus MAYOSCHIZOCERA Townsend, 1927

ramata Townsend, 1927.— Neotropical: South America (Peru).

Mayoschizocera ramata Townsend, 1927.

Genus NEOCRASPEDOTHRIX Townsend, 1927

nova Townsend, 1927.— Neotropical: South America (Peru).

Neocraspedothrix nova Townsend, 1927.

Genus PHYTOMYPTERA Rondani, 1845

abnormis (Stein, 1924).— Palaearctic: Europe (E. Europe (Hungary), S. Europe (Bulgaria, Spain)).

Phytomyzoneura abnormis Stein, 1924.

- aenea* (Coquillett, 1895).— Nearctic: Canada (East, Ontario, Prairies, Yukon), USA (California, Southwest). Neotropical: Middle America (Mexico).
- Hypostena aenea* Coquillett, 1895.
- amplicornis* (James, 1955).— Nearctic: Canada (British Columbia), USA (Pacific Northwest, Southwest).
- Plectops amplicornis* James, 1955.
- amuricola* (Richter, 1992).— Palaearctic: Russia (Southern Far East).
- Elfia amuricola* Richter, 1992.
- aristalis* (Townsend, 1915).— Nearctic: USA (Northeast, Southwest).
- Phasiostoma aristalis* Townsend, 1915.
- atra* (Aldrich, 1934).— Neotropical: South America (Chile).
- Lispidea atra* Aldrich, 1934.
- aurantia* Barraclough, 1986.— Afrotropical: South Africa.
- Phytomyptera aurantia* Barraclough, 1986.
- aurocrista* (Barraclough, 1986).— Afrotropical: South Africa.
- Elfia aurocrista* Barraclough, 1986.
- biseta* (Barraclough, 1986).— Afrotropical: South Africa.
- Elfia biseta* Barraclough, 1986.
- bohemica* (Kramer, 1907).— Palaearctic: Europe (E. Europe (Czech Republic, Poland), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy), W. Europe (Germany, Switzerland)), Russia (Western Russia).
- Craspedothrix bohemica* Kramer, 1907.
- canella* (Herting, 1967).— Palaearctic: Europe (E. Europe (Poland), W. Europe (Germany, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia).
- Elfia canella* Herting, 1967.
- cingulata* (Robineau-Desvoidy, 1830).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).
- Actia cingulata* Robineau-Desvoidy, 1830.
- clavapalpa* (Barraclough, 1986).— Afrotropical: South Africa.
- Elfia clavapalpa* Barraclough, 1986.
- coelicola* (Richter, 1977).— Palaearctic: Central Asia (Tajikistan).
- Elfia (Gwenda) coelicola* Richter, 1977.
- convecta* (Walker, 1853).— Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas).
- Tachina (Schizotachina) convecta* Walker, 1853.
- cornuta* (Reinhard, 1931).— Nearctic: USA (Southeast).
- Acronarista cornuta* Reinhard, 1931.
- curriei* (Townsend, 1916).— Nearctic: Canada (British Columbia), USA (Northern Rockies, Southwest).
- Lophosiocera curriei* Townsend, 1916.
- erisma* (Reinhard, 1962).— Nearctic: USA (Southwest).
- Plectops erisma* Reinhard, 1962.
- erotema* (Reinhard, 1958).— Nearctic: Canada (Ontario), USA (Northeast).
- Nephopteropsis erotema* Reinhard, 1958.

flavipes (Reinhard, 1943).— Nearctic: Canada (East, Ontario), USA (Northeast, Northern Rockies, Pacific Northwest, Southwest).

Lispideosoma flavipes Reinhard, 1943.

frontalis (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).

Lispidea frontalis Aldrich, 1934.

interrupta (Aldrich, 1934).— Neotropical: South America (Chile).

Lispidea interrupta Aldrich, 1934.

johsoni (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast).

Clausicella johnsoni Coquillett, 1897.

lacteipennis Villeneuve, 1934.— Palaearctic: Europe (E. Europe (Poland), S. Europe (Greece, Portugal, Spain), W. Europe (France)), Middle East (Israel), Mongolia, North Africa (Egypt), Russia (Western Russia). Afrotropical: U.A. Emirates.

Phytomyptera lacteipennis Villeneuve, 1934.

latifrons (Greene, 1934).— Nearctic: Canada (British Columbia), USA (Southeast).

Apheloglutus latifrons Greene, 1934.

longiarista O’Hara & Cerretti, 2016.— Afrotropical: South Africa.

Phytomyptera longiarista O’Hara & Cerretti, 2016.

longicornis (Coquillett, 1902).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Neaera longicornis Coquillett, 1902.

lunata Barraclough, 1986.— Afrotropical: Zimbabwe.

Phytomyptera lunata Barraclough, 1986.

maurokara (Barraclough, 1986).— Afrotropical: South Africa.

Elfia maurokara Barraclough, 1986.

mediaposita Barraclough, 1986.— Afrotropical: Namibia, South Africa.

Phytomyptera mediaposita Barraclough, 1986.

melissopodis (Coquillett, 1897).— Nearctic: Canada (East, Ontario, Prairies), USA (California, Florida, Northeast, Southeast, Southwest, Texas).

Plectops melissopodis Coquillett, 1897.

minuta (Townsend, 1927).— Oriental: India (Central), Pakistan, Taiwan.

Microphytomyptera minuta Townsend, 1927.

minutissima (Zetterstedt, 1844).— Palaearctic: Europe (E. Europe (Czech Republic), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia).

Tachina minutissima Zetterstedt, 1844.

nigra (Brooks, 1945).— Nearctic: Canada (East, Ontario, Prairies), USA (Northeast, Southeast).

Phylacteropoda nigra Brooks, 1945.

nigrina (Meigen, 1824).— Palaearctic: Central Asia (Tajikistan), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, North Africa (Canary Islands), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Tachina nigrina Meigen, 1824.

- nigroaenea*** (Herting, 1968).— Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), Scandinavia (Denmark, Sweden), S. Europe (Italy), W. Europe (Austria, Germany, Switzerland)).
 Elfia nigroaenea Herting, 1968.
- pallipes*** Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).
- Phytomyptera pallipes* Mesnil, 1963.
- palpigera*** (Coquillett, 1895).— Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).
- Lispidea palpigera* Coquillett, 1895.
- pamirica*** (Richter, 1977).— Palaearctic: Central Asia (Tajikistan).
- Elfia (Gwenda) pamirica* Richter, 1977.
- peruviana*** (Townsend, 1929).— Neotropical: South America (Peru).
 Schizotachina peruviana Townsend, 1929.
- pollinosa*** (Cortés, 1967).— Neotropical: South America (Chile).
 Irwinia pollinosa Cortés, 1967.
- pruinosa*** (Malloch, 1927).— Nearctic: USA (California, Northeast, Southeast).
 Plectops pruinosa Malloch, 1927.
- riedeli*** (Villeneuve, 1930).— Palaearctic: Europe (E. Europe (Poland), Scandinavia (Sweden), W. Europe (Austria)).
 Craspedothis riedeli Villeneuve, 1930.
- rotundata*** (Aldrich, 1934).— Neotropical: South America (Argentina).
 Lispidea rotundata Aldrich, 1934.
- ruficornis*** (Greene, 1934).— Nearctic: Canada (Prairies), USA (Florida, Great Plains, Northeast, Southwest).
 Schizotachina ruficornis Greene, 1934.
- saxatilis*** (Reinhard, 1952).— Neotropical: Middle America (Mexico).
 Phasiostoma saxatilis Reinhard, 1952.
- setigera*** (Thomson, 1869).— Nearctic: Canada (British Columbia, Yukon), USA (California, Pacific Northwest, Southwest).
 Lophosia setigera Thomson, 1869.
- spinacrista*** Barraclough, 1986.— Afrotropical: Uganda.
 Phytomyptera spinacrista Barraclough, 1986.
- spinosovirilia*** (Barraclough, 1986).— Afrotropical: South Africa.
 Elfia spinosovirilia Barraclough, 1986.
- stackelbergi*** Mesnil, 1963.— Palaearctic: Europe (S. Europe (Italy)), Mongolia, Russia (Western Russia), Transcaucasia.
 Phytomyptera stackelbergi Mesnil, 1963.
- tarsalis*** (Coquillett, 1895).— Nearctic: Canada (East, Ontario), USA (Northeast).
 Clausicella tarsalis Coquillett, 1895.
- triangularis*** (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).
 Lispidea triangularis Aldrich, 1934.
- triste*** (Reinhard, 1961).— Neotropical: Middle America (Mexico).
 Lispideosoma triste Reinhard, 1961.
- usitata*** (Coquillett, 1897).— Nearctic: USA (Alaska, Great Plains, Northeast).
 Clausicella usitata Coquillett, 1897.
- vaccinii*** Sintenis, 1897.— Palaearctic: Europe (E. Europe (Czech Republic, Estonia), Scandinavia

(Denmark, Norway, Sweden), S. Europe (Greece, Italy, Macedonia, Slovenia), W. Europe (France, Germany, Liechtenstein, Switzerland)), North Africa (Canary Islands).

Phytomyptera vaccinii Sintenis, 1897.

verna Richter, 1992.– Palaearctic: Europe (E. Europe (Ukraine)).

Phytomyptera verna Richter, 1992.

vibrissata (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).

Lispidea vibrissata Aldrich, 1934.

viridis (Reinhard, 1967).– Neotropical: South America (Colombia).

Elfia viridis Reinhard, 1967.

vitinervis (Thompson, 1911).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas).

Schizotachina vitinervis Thompson, 1911.

walleyi Brooks, 1945.– Nearctic: Canada (East).

Phytomyptera walleyi Brooks, 1945.

yemenensis Barraclough, 1986.– Afrotropical: Yemen.

Phytomyptera yemenensis Barraclough, 1986.

zonella (Zetterstedt, 1844).– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina zonella Zetterstedt, 1844.

Genus PLANOMYIA Aldrich, 1934

browni Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Planomyia browni Aldrich, 1934.

Genus PLECTOPSIS Townsend, 1927

palpalis Townsend, 1927.– Neotropical: South America (Brazil).

Plectopsis palpalis Townsend, 1927.

Genus SARRORHINA Villeneuve, 1936

pupilla Villeneuve, 1936.– Afrotropical: South Africa.

Sarrorhina pupilla Villeneuve, 1936.

Genus SISYPHOMYIA Townsend, 1927

pygmaea Townsend, 1927.– Neotropical: South America (Brazil).

Sisyphomyia pygmaea Townsend, 1927.

Genus TRICHSCHIZOTACHINA Townsend, 1935

trinitas Townsend, 1935.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Trichschizotachina trinitas Townsend, 1935.

Genus VORIELLA Malloch, 1930

cinerella (Mesnil, 1953).– Australasian & Oceanian: Tonga.

Tongamyia cinerella Mesnil, 1953.

setiventris Malloch, 1935.– Australasian & Oceanian: Samoa.

Voriella setiventris Malloch, 1935.

uniseta Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Victoria).

Voriella uniseta Malloch, 1930.

Tribe ICELIINI

Genus ERVIOPSIS Townsend, 1934

aurata Townsend, 1934.– Neotropical: South America (Brazil).

Erviopsis aurata Townsend, 1934.

Genus ICELIA Robineau-Desvoidy, 1830

angulata (van der Wulp, 1890).– Neotropical: Middle America (Mexico).

Myobia angulata van der Wulp, 1890.

brasiliensis Robineau-Desvoidy, 1830.– Neotropical: South America (Brazil).

Icelia brasiliensis Robineau-Desvoidy, 1830.

flavescens Robineau-Desvoidy, 1830.– Neotropical: South America (Argentina, Brazil, Uruguay).

Icelia flavescens Robineau-Desvoidy, 1830.

guaglumii Guimarães, 1976.– Neotropical: South America (Brazil).

Icelia guaglumii Guimarães, 1976.

triquetra (Olivier, 1811).– Nearctic: USA (Great Plains, Northeast, Southeast, Texas).

Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Honduras, Nicaragua, Panama), South America (Brazil, Guyana).

Ocyptera triquetra Olivier, 1811.

Genus ICELIOPSIS Guimarães, 1976

borgmeieri Guimarães, 1976.– Nearctic: USA (Florida). Neotropical: South America (Brazil).

Iceliopsis borgmeieri Guimarães, 1976.

Tribe LESKIINI

Genus APATEMYIA Macquart, 1846

bicolor (Bigot, 1885).— Australasian & Oceanian: Australia (South Australia).

Anastellorhina bicolor Bigot, 1885.

flavipes (Macquart, 1851).— Australasian & Oceanian: Australia (Tasmania).

Exorista flavipes Macquart, 1851.

longipes Macquart, 1846.— Australasian & Oceanian: Australia (Tasmania).

Apatemyia longipes Macquart, 1846.

rufiventris (Macquart, 1847).— Australasian & Oceanian: Australia (Tasmania).

Calliphora rufiventris Macquart, 1847.

Genus APHRIA Robineau-Desvoidy, 1830

georgiana Townsend, 1908.— Nearctic: USA (Southeast).

Aphria georgiana Townsend, 1908.

gracilis Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).

Aphria gracilis Mesnil, 1963.

latifrons Villeneuve, 1907.— Palaearctic: Europe (E. Europe (Czech Republic, Slovakia), S. Europe (Bulgaria, Italy, Spain), W. Europe (France, Switzerland)), Kazakhstan, Mongolia, Russia (Western Russia, Western Siberia), Transcaucasia.

Aphria latifrons Villeneuve, 1907.

longilingua Rondani, 1861.— Palaearctic: China (Central, East), Europe (E. Europe (Hungary, Moldova, Poland, Slovakia), Scandinavia (Finland, Norway), S. Europe (Andorra, Greece, Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Aphria longilingua Rondani, 1861.

longirostris (Meigen, 1824).— Palaearctic: China (Central, East, Nei Mongol), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina longirostris Meigen, 1824.

miranda Richter, 1977.— Palaearctic: Central Asia (Turkmenistan).

Aphria miranda Richter, 1977.

ocypterata Townsend, 1891.— Nearctic: Canada (British Columbia, East, Ontario, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Aphria ocypterata Townsend, 1891.

potans (Wiedemann, 1830).— Palaearctic: China (Central, East, Northeast). Oriental: China (East).

Tachina potans Wiedemann, 1830.

rubida Mesnil, 1973.– Palaearctic: North Africa (Tunisia).

Aphria (Plagiopsis) rubida Mesnil, 1973.

xyprias Pandellé, 1896.– Palaearctic: China (Central, East, Nei Mongol), Europe (E. Europe (Czech Republic, Hungary), S. Europe (Bulgaria, Greece, Italy), W. Europe (Austria, France, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
Aphria xyprias Pandellé, 1896.

Genus ATYLOSTOMA Brauer & Bergenstamm, 1889

javanum (Brauer & Bergenstamm, 1894).– Palaearctic: China (Qinghai & Xizang). Oriental: China (East), India (Northwest), Indonesia (Jawa, Sumatera), Myanmar, Philippines.

Chaetomyobia javana Brauer & Bergenstamm, 1894.

simillimum (Townsend, 1926).– Oriental: Indonesia (Sumatera).

Aphrimyobia simillima Townsend, 1926.

towadensis (Matsumura, 1916).– Palaearctic: China (Central, East, Nei Mongol, Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East). Oriental: China (East, West), Japan (Ryukyu Islands), Thailand.

Anisia towadensis Matsumura, 1916.

tricolor (Mik, 1884).– Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Hungary, Poland, Slovakia), S. Europe (Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East, Western Russia), Transcaucasia.

Leskia tricolor Mik, 1884.

Genus AUSTROSOLIERIA Cerretti & O’Hara, 2016

freidbergi Cerretti & O’Hara, 2016.– Afrotropical: Malawi.

Austrosolieria freidbergi Cerretti & O’Hara in O’Hara & Cerretti, 2016.

londti Cerretti & O’Hara, 2016.– Afrotropical: South Africa.

Austrosolieria londti Cerretti & O’Hara in O’Hara & Cerretti, 2016.

Genus BESKIOLESKIA Townsend, 1919

busckii Townsend, 1919.– Neotropical: Middle America (Panama).

Beskioleskia busckii Townsend, 1919.

Genus BEZZIOMYOBIA Baranov, 1938

nigripes Baranov, 1938.– Australasian & Oceanian: Solomon Islands.

Bezziomyiobia nigripes Baranov, 1938.

Genus BITHIA Robineau-Desvoidy, 1863

acanthophora (Rondani, 1861).— Palaearctic: Europe (E. Europe (Hungary, Slovakia, Ukraine), S. Europe (Corse, Croatia, Greece, Italy, Spain, Turkey), W. Europe (France, Germany)), Middle East (Israel), Transcaucasia (Armenia, Azerbaijan, Georgia).

Masicera (Ceromasia) acanthophora Rondani, 1861.

ancyrensis (Villeneuve, 1942).— Palaearctic: Europe (S. Europe (Greece, Turkey)).

Rhinotachina ancyrensis Villeneuve, 1942.

argunica Richter, 1977.— Palaearctic: Russia (Eastern Siberia).

Bithia argunica Richter, 1977.

demotica (Egger, 1861).— Palaearctic: China (Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Slovakia, Ukraine), S. Europe (Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)).

Tachina demotica Egger, 1861.

discreta Tschorsnig, 1986.— Palaearctic: Europe (S. Europe (Spain), W. Europe (France)).

Bithia discreta Tschorsnig, 1986.

geniculata (Zetterstedt, 1844).— Palaearctic: Europe (E. Europe (Poland), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria), W. Europe (Germany)), Russia (Western Russia).

Tachina geniculata Zetterstedt, 1844.

glirina (Rondani, 1861).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Italy), W. Europe (France, Germany)), Russia (Western Siberia), Transcaucasia (Azerbaijan).

Myobia glirina Rondani, 1861.

golanensis (Kugler, 1971).— Palaearctic: Europe (S. Europe (Croatia, Greece)), Middle East (Israel, “Palestine”), Transcaucasia (Azerbaijan).

Rhinotachina (Pseudorhinotachina) golanensis Kugler, 1971.

gorbunovi Tschorsnig, 1993.— Palaearctic: Central Asia (Tajikistan).

Bithia gorbunovi Tschorsnig, 1993.

hermonensis Kugler, 1977.— Palaearctic: Middle East (Israel).

Bithia hermonensis Kugler, 1977.

immaculata (Herting, 1971).— Palaearctic: Europe (E. Europe (Hungary, Slovakia), S. Europe (Bulgaria, Croatia, Greece, Italy, Montenegro, Portugal, Serbia, Spain), W. Europe (France)).

Rhinotachina immaculata Herting, 1971.

jacentkovskyi (Villeneuve, 1937).— Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Czech Republic, Ukraine), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Germany, Switzerland)), Mongolia, Russia (Western Russia), Transcaucasia.

Pseudodemoticus jacentkovskyi Villeneuve, 1937.

latigena (Herting, 1968).— Palaearctic: China (Xinjiang), Mongolia.

Pseudodemoticus latigena Herting, 1968.

maculifacies Tschorsnig, 2002.— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Iran).

Bithia maculifacies Tschorsnig, 2002.

modesta (Meigen, 1824).— Palaearctic: China (Central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Ukraine), S. Europe (Bulgaria, Corse, Greece, Italy, Macedonia, Portugal, Serbia, Spain), W. Europe (Austria, France, Switzerland)), Middle

- East (Israel, “Palestine”), Russia (Western Russia), Transcaucasia.
Tachina modesta Meigen, 1824.
nova Mesnil, 1973.– Palaearctic: Central Asia (Turkmenistan).
Bithia nova Mesnil, 1973.
pauciseta Kugler, 1974.– Palaearctic: Middle East (Israel).
Bithia pauciseta Kugler, 1974.
proletaria (Egger, 1860).– Palaearctic: Europe (S. Europe (Croatia, Italy)).
Dexia proletaria Egger, 1860.
setulosa (Kugler, 1968).– Palaearctic: Middle East (Israel).
Sesiophaga setulosa Kugler, 1968.
sibirica Richter, 1980.– Palaearctic: Russia (Eastern Siberia).
Bithia sibirica Richter, 1980.
spreta (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Albania, Andorra, Bulgaria, Croatia, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.
Tachina spreta Meigen, 1824.

Genus CAVILLATRIX Richter, 1986

- antennalis* Shima, 1996.– Australasian & Oceanian: Fiji.
Cavillatrix antennalis Shima, 1996.
calliphorina Richter, 1986.– Palaearctic: China (East), Russia (Southern Far East).
Cavillatrix calliphorina Richter, 1986.
curtichela Shima, 1996.– Australasian & Oceanian: Fiji.
Cavillatrix curtichela Shima, 1996.
fijiana Shima, 1996.– Australasian & Oceanian: Fiji.
Cavillatrix fijiana Shima, 1996.
gymnops Shima, 1996.– Palaearctic: Japan (Kyūshū). Oriental: Japan (Ryukyu Islands).
Cavillatrix gymnops Shima, 1996.
intermedia Shima, 1996.– Australasian & Oceanian: Vanuatu.
Cavillatrix intermedia Shima, 1996.
luteipes Shima & Chao, 1992.– Palaearctic: China (South-central). Oriental: China (West).
Cavillatrix luteipes Shima & Chao, 1992.
palpis Shima, 1996.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
Cavillatrix palpis Shima, 1996.
papuana Shima, 1996.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
Cavillatrix papuana Shima, 1996.
plumifera (Bezzi, 1928).– Australasian & Oceanian: American Samoa, Fiji.
Rhinomyiobia plumifera Bezzi, 1928.
similis Shima, 1996.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
Cavillatrix similis Shima, 1996.

Genus CLAUSICELLA Rondani, 1856

aurantiaca (Mesnil, 1973).— Afrotropical: Senegal. Oriental: India (West).

Istoglossa (Peristoglossa) aurantiaca Mesnil, 1973.

diluta (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Siphona diluta van der Wulp, 1890.

floridensis (Townsend, 1892).— Nearctic: Canada (British Columbia, Ontario), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).

Siphophyto floridensis Townsend, 1892.

geniculata (Townsend, 1892).— Nearctic: Canada (Ontario), USA (Northeast, Southeast, Southwest, Texas).

Coronimyia geniculata Townsend, 1892.

melitarae (Reinhard, 1946).— Nearctic: USA (California).

Coronimyia melitarae Reinhard, 1946.

molitor (Wiedemann, 1824).— Oriental: ?India, Sri Lanka.

Melanophora molitor Wiedemann, 1824.

neomexicana (Townsend, 1892).— Nearctic: Canada (British Columbia), USA (California, Great Plains, Northern Rockies, Southwest, Texas). Neotropical: Middle America (Mexico).

Siphophyto neomexicana Townsend, 1892.

opaca (Coquillett, 1895).— Nearctic: Canada (Prairies, Yukon), USA (California, Great Plains, Southwest, Texas).

Siphophyto opacus Coquillett, 1895.

politura (Reinhard, 1946).— Nearctic: Canada (East, Northwest Territories & Nunavut, Ontario), USA (Great Plains, Northeast).

Siphophyto politura Reinhard, 1946.

puella (Rondani, 1861).— Palaearctic: Central Asia (Tajikistan), Europe (E. Europe (Hungary, Slovakia), S. Europe (Italy, Turkey), W. Europe (France)), Kazakhstan, Middle East (Israel, “Palestine”), Transcaucasia (Azerbaijan).

Istoglossa puella Rondani, 1861.

setigera (Coquillett, 1895).— Nearctic: Canada (British Columbia, Ontario), USA (California, Florida, Northeast, Northern Rockies, Pacific Northwest, Southeast).

Siphophyto setiger Coquillett, 1895.

solennis Richter, 1999.— Palaearctic: Russia (Southern Far East).

Clausicella solennis Richter, 1999.

suturata Rondani, 1859.— Palaearctic: Europe (E. Europe (Hungary, Romania), S. Europe (Corse, Croatia, Greece, Italy, Portugal, Spain), W. Europe (France)), Middle East (Iran, Israel), Russia (Eastern Siberia), Transcaucasia.

Clausicella suturata Rondani, 1859.

townsendi (Curran, 1931).— Neotropical: Greater Antilles (Puerto Rico).

Epigrimyia townsendi Curran, 1931.

triangulifera Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan), Middle East (Israel, “Palestine”). Oriental: India (Northwest).

Clausicella triangulifera Mesnil, 1963.

turmalis (Reinhard, 1946).— Nearctic: Canada (East, Ontario), USA (?California, Great Plains, Northeast, Southeast, Texas).

Siphophyto turmalis Reinhard, 1946.

xanthocera (Richter, 1972).— Palaearctic: Central Asia (Turkmenistan, Uzbekistan), Mongolia. Afrotropical: U.A. Emirates. Oriental: Pakistan.

Hasmica xanthocera Richter, 1972.

Genus COLOLESKIA Villeneuve, 1939

pallida Villeneuve, 1939.— Afrotropical: ?Kenya, ?Senegal, Zimbabwe.

Cololeskia pallida Villeneuve, 1939.

Genus CROCINOSOMA Reinhard, 1947

cornuale Reinhard, 1947.— Nearctic: USA (Florida, Northeast, Southeast, Texas). Neotropical: Middle America (Costa Rica, Mexico).

Crocinosoma cornualis Reinhard, 1947.

Genus CYANOLESKIA Mesnil, 1978

leucohalterata Mesnil, 1978.— Afrotropical: Madagascar.

Cyanoleskia leucohalterata Mesnil, 1978.

Genus DEMOTICOIDES Mesnil, 1953

pallidus Mesnil, 1953.— Palaearctic: China (Central, Northeast), Japan (Honshū, Kyūshū), Russia (Southern Far East, Western Siberia). Oriental: India (Central), Indonesia (Borneo), Malaysia (East Malaysia). Australasian & Oceanian: Australia (Queensland), New Caledonia.

Demoticoides pallidus Mesnil, 1953.

Genus DEMOTICUS Macquart, 1854

amorphus Villeneuve, 1911.— Palaearctic: Europe (W. Europe (France, Germany, Switzerland)), Russia (Eastern Siberia, Southern Far East).

Demoticus plebejus amorpha Villeneuve, 1911.

plebejus (Fallén, 1810).— Palaearctic: China (Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia),

Transcaucasia.

Tachina plebeja Fallén, 1810.

signatipalpis Richter, 2002.– Palaearctic: Russia (Western Russia).

Demoticus signatipalpis Richter, 2002.

Genus DOLICHOPALPELLUS Townsend, 1927

mirabilis Townsend, 1927.– Neotropical: South America (Brazil).

Dolichopalpellus mirabilis Townsend, 1927.

Genus DREPANOGLOSSA Townsend, 1891

amydriæ Townsend, 1908.– Neotropical: Middle America (Mexico).

Drepanoglossa amydriæ Townsend, 1908.

lucens Townsend, 1891.– Nearctic: Canada (Prairies, Yukon), USA (California, Great Plains, Northern Rockies, Southwest).

Drepanoglossa lucens Townsend, 1891.

tenuirostris (Reinhard, 1939).– Nearctic: Canada (Prairies), USA (Northeast, Northern Rockies).

Philocalia tenuirostris Reinhard, 1939.

Genus EPICORONIMYIA Blanchard, 1940

mundelli (Blanchard, 1935).– Neotropical: South America (Argentina, Chile).

Epigrymia mundelli Blanchard, 1935.

Genus EXECHOPALPUS Macquart, 1847

dubitalis Malloch, 1930.– Australasian & Oceanian: Australia (Western Australia).

Exechopalpus dubitalis Malloch, 1930.

fulvipes Malloch, 1930.– Australasian & Oceanian: Australia (Western Australia).

Exechopalpus fulvipes Malloch, 1930.

nigripes Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Exechopalpus nigripes Malloch, 1930.

rufifemur Malloch, 1930.– Australasian & Oceanian: Australia (Western Australia).

Exechopalpus rufifemur Malloch, 1930.

rufipalpus Macquart, 1847.– Australasian & Oceanian: Australia.

Exechopalpus rufipalpus Macquart, 1847.

Genus FISCHERIA Robineau-Desvoidy, 1830

bicolor Robineau-Desvoidy, 1830.— Palaearctic: Central Asia (Tajikistan), China (Central), Europe (E. Europe (Romania), S. Europe (Croatia, Italy, Macedonia, Malta), W. Europe (France)), Middle East (Iran, Israel, “Palestine”, Saudi Arabia), Transcaucasia.
Fischeria bicolor Robineau-Desvoidy, 1830.

Genus GALAPAGOSIA Curran, 1934

minuta Curran, 1934.— Neotropical: South America (Galápagos Islands).
Galapagosia minuta Curran, 1934.

Genus GENEA Rondani, 1850

Subgenus GENEA Rondani, 1850

aurea James, 1947.— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).
Genea aurea James, 1947.
australis (Townsend, 1929).— Neotropical: South America (Bolivia, Brazil).
Leskiomima australis Townsend, 1929.
brasiliensis (Townsend, 1929).— Neotropical: South America (Brazil).
Dejeaniopalpus brasiliensis Townsend, 1929.
brevirostris (James, 1947).— Nearctic: USA (Florida, Northeast, Southeast).
Leskiella brevirostris James, 1947.
cinerea (James, 1947).— Nearctic: USA (Florida).
Leskiomima cinerea James, 1947.
gracilis James, 1947.— Neotropical: South America (Brazil).
Genea gracilis James, 1947.
jaynesi (Aldrich, 1932).— Neotropical: South America (Argentina, Brazil, Colombia, Uruguay, Venezuela).
Leskiomima jaynesi Aldrich, 1932.
longipalpis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
Myobia longipalpis van der Wulp, 1890.
major (Townsend, 1927).— Neotropical: South America (Brazil, Paraguay).
Geneopsis major Townsend, 1927.
paulistana Nuñez & Couri, 2011.— Neotropical: South America (Brazil).
Genea paulistana Nuñez & Couri, 2011.
pellucens (Curran, 1925).— Neotropical: Middle America (Honduras).
Leskia pellucens Curran, 1925.
tenera (Wiedemann, 1830).— Nearctic: Canada (East, Ontario), USA (Florida, Great Plains, Northeast, Southeast, Texas). Neotropical: Greater Antilles (Jamaica), South America (Guyana).
Stomoxys tenera Wiedemann, 1830.

tenuirostris (James, 1947).— Neotropical: Middle America (Mexico).

Dejeaniopalpus tenuirostris James, 1947.

texensis (Townsend, 1916).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast, Texas).

Dejeaniopalpus texensis Townsend, 1916.

trifaria (Wiedemann, 1824).— Neotropical: Middle America (Honduras, Panama), South America (Brazil, Venezuela).

Stomoxys trifaria Wiedemann, 1824.

Subgenus SIPHOCLYTIA Townsend, 1892

pavonacea (Reinhard, 1939).— Nearctic: USA (Florida, Northeast, Southeast, Texas).

Siphoclytia pavonacea Reinhard, 1939.

robertsonii (Townsend, 1892).— Nearctic: USA (Florida, Southeast, Texas).

Siphoclytia robertsonii Townsend, 1892.

Genus GENEODES Townsend, 1934

grisescens Townsend, 1934.— Neotropical: South America (Brazil).

Geneodes grisescens Townsend, 1934.

Genus GINGLYMIA Townsend, 1892

acrirostris Townsend, 1892.— Nearctic: USA (Northeast, Texas). Neotropical: Middle America (Guatemala).

Ginglymia acrirostris Townsend, 1892.

devia Reinhard, 1962.— Neotropical: Middle America (Mexico).

Ginglymia devia Reinhard, 1962.

dextella (Reinhard, 1953).— Neotropical: Middle America (Mexico).

Lasioneura dextella Reinhard, 1953.

fracida Reinhard, 1962.— Neotropical: Middle America (Mexico).

Ginglymia fracida Reinhard, 1962.

johsoni (Coquillett, 1895).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Lasioneura johnsoni Coquillett, 1895.

Genus LESKIA Robineau-Desvoidy, 1830

angusta (Walker, 1853).— Neotropical: South America (Brazil).

Dexia angusta Walker, 1853.

arturi (Guimarães, 1975).— Neotropical: South America (Brazil).

Myobiopsis arturi Guimarães, 1975.

aurea (Fallén, 1820).— Palaearctic: China (East, Nei Mongol), Europe (British Isles, E. Europe

(Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina aurea Fallén, 1820.

aurifrons (Macquart, 1846).— Neotropical: Greater Antilles (Jamaica), South America (Venezuela).

Myobia aurifrons Macquart, 1846.

bezziana (Baranov, 1938).— Oriental: India (North).

Myiobia bezziana Baranov, 1938.

bibens (Wiedemann, 1830).— Neotropical: South America (Brazil).

Stomoxys bibens Wiedemann, 1830.

bwambana van Emden, 1960.— Afrotropical: Uganda.

Leskia hirtula bwambana van Emden, 1960.

certima (Curran, 1927).— Australasian & Oceanian: Australia (Queensland).

Demoticus certima Curran, 1927.

darwini van Emden, 1960.— Afrotropical: South Africa.

Leskia darwini van Emden, 1960.

depilis (Coquillett, 1895).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast).

Myiobia depile Coquillett, 1895.

diadema (Wiedemann, 1830).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico), South America (Brazil, Guyana, Venezuela).

Dexia diadema Wiedemann, 1830.

erevanica Richter, 1974.— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Israel), Transcaucasia (Armenia).

Leskia eravanica Richter, 1974.

famelica (Wiedemann, 1830).— Neotropical: Middle America (Guatemala), South America (Brazil).

Stomoxys famelica Wiedemann, 1830.

flava (Townsend, 1911).— Neotropical: South America (Peru).

Eumyobia flava Townsend, 1911.

flavescens (Townsend, 1929).— Neotropical: South America (Brazil).

Leskiopalpus flavescens Townsend, 1929.

flavipennis (Wiedemann, 1830).— Neotropical: Middle America (Mexico), South America (Brazil).

Dexia flavipennis Wiedemann, 1830.

hirtula (Villeneuve, 1936).— Afrotropical: D.R. Congo, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, South Africa, Uganda, Zimbabwe.

Myiobia hirtula Villeneuve, 1936.

ignifrons (Bezzi, 1928).— Australasian & Oceanian: Fiji.

Siphyleskia ignifrons Bezzi, 1928.

lineata van Emden, 1960.— Afrotropical: D.R. Congo, Uganda.

Leskia lineata van Emden, 1960.

lineaticollis van Emden, 1960.— Afrotropical: Cameroon, South Africa, Uganda.

- Leskia lineaticollis* van Emden, 1960.
longirostris (Villeneuve, 1937).— Afrotropical: South Africa.
 Myiobia longirostris Villeneuve, 1937.
macilenta Mesnil, 1978.— Afrotropical: Madagascar.
 Leskia macilenta Mesnil, 1978.
miranda Mesnil, 1973.— Palaearctic: Japan (Honshū, Kyūshū), Russia (Southern Far East).
 Leskia miranda Mesnil, 1973.
occidentalis (Coquillett, 1895).— Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).
 Drepanoglossa occidentalis Coquillett, 1895.
opima (van der Wulp, 1890).— Neotropical: Middle America (Mexico).
 Myobia opima van der Wulp, 1890.
pallidithorax van Emden, 1960.— Afrotropical: Sudan.
 Leskia pallidithorax van Emden, 1960.
palliventris van Emden, 1960.— Afrotropical: South Africa.
 Leskia palliventris van Emden, 1960.
penaltis (Curran, 1934).— Neotropical: South America (Guyana).
 Myobia penaltis Curran, 1934.
pertecta (Walker, 1860).— Neotropical: Middle America (Mexico).
 Dexia pertecta Walker, 1860.
pertinax (Curran, 1934).— Neotropical: South America (Brazil).
 Myobia pertinax Curran, 1934.
pilipleura Mesnil, 1978.— Afrotropical: Madagascar.
 Leskia pilipleura Mesnil, 1978.
pruinosa van Emden, 1960.— Afrotropical: Uganda.
 Leskia pruinosa van Emden, 1960.
sanctaecrucis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Leskiopalpus sanctaecrucis Thompson, 1963.
sappirina Mesnil, 1978.— Afrotropical: Madagascar.
 Leskia sappirina Mesnil, 1978.
similis (Townsend, 1916).— Nearctic: USA (Great Plains, Northeast).
 Myobiopsis similis Townsend, 1916.
siphonina (Villeneuve, 1937).— Neotropical: South America (Guyana).
 Myobia siphonina Villeneuve, 1937.
taylori van Emden, 1960.— Afrotropical: South Africa.
 Leskia taylori van Emden, 1960.
verna (Curran, 1934).— Neotropical: South America (Guyana).
 Myobia verna Curran, 1934.
villeneuvei van Emden, 1960.— Afrotropical: Angola, Botswana, Malawi, Nigeria, Uganda.
 Leskia bicolor villeneuvei van Emden, 1960.

Genus LESKIOLA Mesnil, 1957

- asiatica* (Mesnil, 1957).— Oriental: Myanmar.
 Eumyiobia asiatica Mesnil, 1957.

palpata Mesnil, 1957.– Oriental: Myanmar.
Leskiola palpata Mesnil, 1957.

Genus METAMYOBIA Townsend, 1927

filipalpis Townsend, 1927.– Neotropical: South America (Brazil).
Metamyobia filipalpis Townsend, 1927.

Genus MINTHOLESKIA Townsend, 1934

melanopyga Townsend, 1934.– Neotropical: South America (Brazil).
Mintholeskia melanopyga Townsend, 1934.

Genus MYOBIOMIMA Townsend, 1926

longimana Townsend, 1926.– Oriental: Indonesia (Sumatera).
Myobiomima longimana Townsend, 1926.

Genus NAIRA Richter, 1970

montana Richter, 1972.– Palaearctic: Transcaucasia (Azerbaijan).
Naira montana Richter, 1972.
nata Richter, 1970.– Palaearctic: Transcaucasia (Armenia).
Naira nata Richter, 1970.

Genus NEAPHRIA Townsend, 1914

dexina Townsend, 1914.– Neotropical: South America (Peru).
Neaphria dexina Townsend, 1914.

Genus NIGARA Richter, 1999

gracilis Richter, 1999.– Palaearctic: Korean Peninsula (South Korea), Russia (Southern Far East).
Nigara gracilis Richter, 1999.

Genus OCYPTEROMIMA Townsend, 1916

angustipennis (Villeneuve, 1916).— Afrotropical: D.R. Congo, Ghana, ?Nigeria, Sierra Leone, ?Uganda.

Asboleola angustipennis Villeneuve, 1916.

elegans (Villeneuve, 1916).— Afrotropical: D.R. Congo, ?Kenya, Malawi.

Asboleola elegans Villeneuve, 1916.

malaya (Townsend, 1926).— Oriental: Indonesia (Sumatera).

Minthocyptra malaya Townsend, 1926.

orientalis (Townsend, 1928).— Oriental: Indonesia, Malaysia (East Malaysia), Philippines.

Orilliopsis orientalis Townsend, 1928.

polita Townsend, 1916.— Afrotropical: widespread throughout western, eastern and southern Africa, including Angola, D.R. Congo, Ghana, Kenya, Madagascar, Malawi, Mozambique, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda.

Ocypteronima polita Townsend, 1916.

Genus ORAEOSOMA Cortés, 1976

proboscideum Cortés, 1976.— Neotropical: South America (Chile).

Oraeosoma proboscideum Cortés, 1976.

Genus OXYMEDORIA Villeneuve, 1916

palpata Villeneuve, 1916.— Afrotropical: Nigeria.

Oxymedoria palpata Villeneuve, 1916.

Genus OXYPHYLLOMYIA Villeneuve, 1937

alticola Shima, 1983.— Oriental: Nepal.

Oxyphylomyia alticola Shima, 1983.

cordylurina Villeneuve, 1937.— Palaearctic: China (South-central).

Oxyphylomyia cordylurina Villeneuve, 1937.

Genus PARTHENOLESKIA Townsend, 1941

parkeri Townsend, 1941.— Neotropical: South America (Brazil, Uruguay).

Parthenoleskia parkeri Townsend, 1941.

Genus PHANTASIOMYIA Townsend, 1915

atripes (Coquillett, 1897).— Nearctic: USA (?California, ?Northeast, Southwest).

Thryptocera atripes Coquillett, 1897.

gracilis Townsend, 1915.— Nearctic: Canada (British Columbia), USA (California, Southwest).

Phantasiomyia gracilis Townsend, 1915.

Genus PRODEMOTICUS Villeneuve, 1919

moderatus Kugler, 1980.— Palaearctic: Middle East (Israel).

Prodemoticus moderatus Kugler, 1980.

orientalis Villeneuve, 1919.— Palaearctic: Europe (E. Europe (Hungary), S. Europe (Turkey)), Middle East (Israel, “Palestine”).

Prodemoticus orientalis Villeneuve, 1919.

Genus PROLESKIOMIMA Townsend, 1934

frontalis Townsend, 1934.— Neotropical: South America (Brazil).

Proleskiomima frontalis Townsend, 1934.

Genus RHINOMYOPIA Brauer & Bergenstamm, 1893

australis Brauer & Bergenstamm, 1893.— Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales).

Rhinomyopia australis Brauer & Bergenstamm, 1893.

Genus SIPHOACTIA Townsend, 1927

charapensis Townsend, 1927.— Neotropical: South America (Peru).

Siphoactia charapensis Townsend, 1927.

peregrina Cortés & Campos, 1971.— Neotropical: South America (Chile).

Siphoactia peregrina Cortés & Campos, 1971.

Genus SIPHOCROCUTA Townsend, 1935

trinidadensis Townsend, 1935.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Siphocrocuta trinidadensis Townsend, 1935.

Genus SOLIERIA Robineau-Desvoidy, 1849

aureola Mesnil, 1973.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).

Solieria (Anthoica) aureola Mesnil, 1973.

borealis Ringdahl, 1947.– Palaearctic: Europe (Scandinavia (Sweden)), Russia (Eastern Siberia, Western Siberia).

Solieria borealis Ringdahl, 1947.

boreotis (Reinhard, 1967).– Nearctic: Canada (Yukon), USA (Alaska).

Solieriopsis boreotis Reinhard, 1967.

eucerata (Bigot, 1889).– Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest).

Masicera eucerata Bigot, 1889.

fenestrata (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia.

Tachina fenestrata Meigen, 1824.

flava (Townsend, 1908).– Nearctic: USA (Northeast, Southeast).

Neofischeria flava Townsend, 1908.

inanis (Fallén, 1810).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Honshū), Russia (Western Russia).

Tachina inanis Fallén, 1810.

munda Richter, 1975.– Palaearctic: China (NE China), Mongolia, Russia (Eastern Siberia).

Solieria munda Richter, 1975.

murina Richter, 1980.– Palaearctic: Russia (Eastern Siberia).

Solieria (Solieria) murina Richter, 1980.

pacifica (Meigen, 1824).– Palaearctic: China (East), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina pacifica Meigen, 1824.

pallida (Coquillett, 1897).– Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest).

Demoticus pallidus Coquillett, 1897.

piperi (Coquillett, 1897).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Pacific Northwest, Southwest).

Demoticus piperi Coquillett, 1897.

vacua (Rondani, 1861).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Western

Russia).
Pyrrosia vacua Rondani, 1861.

Genus SPATHIPALPUS Rondani, 1863

philippii Rondani, 1863.– Neotropical: South America (Argentina, Chile).
Spathipalpus philippii Rondani, 1863.

Genus STOMATODEXIA Brauer & Bergenstamm, 1889

cothurnata (Wiedemann, 1830).– Neotropical: Greater Antilles (Puerto Rico), Middle America (Mexico), South America (Brazil, Guyana).

Stomoxys cothurnata Wiedemann, 1830.

longitarsis (Macquart, 1844).– Neotropical: South America (Colombia).

Prosena longitarsis Macquart, 1844.

maculifera (Bigot, 1889).– Neotropical: Middle America (Mexico).

Prosena maculifera Bigot, 1889.

obscura (Walker, 1853).– Neotropical: South America (Brazil).

Dexia obscura Walker, 1853.

quadrimaculata (Walker, 1853).– Neotropical: South America (Brazil).

Dexia quadrimaculata Walker, 1853.

similigena van der Wulp, 1891.– Neotropical: Middle America (Mexico).

Stomatodexia similigena van der Wulp, 1891.

tinctisquamae Curran, 1926.– Neotropical: Greater Antilles (Jamaica).

Stomatodexia tinctisquamae Curran, 1926.

Genus TAPAJOLESKIA Townsend, 1934

taurea Townsend, 1934.– Neotropical: South America (Brazil).

Tapajoleskia taurea Townsend, 1934.

Genus THELAIROLESKIA Townsend, 1926

angustifrons (Mesnil, 1953).– Oriental: Vietnam.

Proferia angustifrons Mesnil, 1953.

bicolor Townsend, 1926.– Oriental: Indonesia (Jawa, Sumatera), Malaysia (Peninsular Malaysia).

Thelairoleskia bicolor Townsend, 1926.

longicornis (Mesnil, 1953).– Oriental: India.

Proferia longicornis Mesnil, 1953.

Genus TIPULOLESKIA Townsend, 1931

mima Townsend, 1931.– Neotropical: South America (Brazil).

Tipuloleskia mima Townsend, 1931.

Genus TOXOCNEMIS Macquart, 1855

vittata Macquart, 1855.– Australasian & Oceanian: Australia (New South Wales, South Australia).

Toxocnemis vittata Macquart, 1855.

Genus TRICHOFORMOSOMYIA Baranov, 1934

abbreviata Tachi, 2013.– Oriental: Malaysia (East Malaysia).

Trichoformosomyia abbreviata Tachi, 2013.

notata Richter, 1999.– Palaearctic: Russia (Southern Far East).

Trichoformosomyia notata Richter, 1999.

sauteri Baranov, 1934.– Palaearctic: China (South-central), Japan (Honshū), Russia (Southern Far East). Oriental: Myanmar, Taiwan, Vietnam.

Trichoformosomyia sauteri Baranov, 1934.

Genus TROCHILOGLOSSA Townsend, 1919

aurea Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Trochilloglossa aurea Thompson, 1963.

tropica Townsend, 1919.– Neotropical: South America (Brazil).

Trochilloglossa tropica Townsend, 1919.

Genus TROCHILOLESKIA Townsend, 1917

flava Townsend, 1917.– Neotropical: South America (Brazil).

Trochiloskeksia flava Townsend, 1917.

loriola (Reinhard, 1955).– Nearctic: USA (Texas). Neotropical: Middle America (Mexico).

Siphokeskia loriola Reinhard, 1955.

Genus URULESKIA Townsend, 1934

alba Nunez & Couri, 2012.– Neotropical: South America (Brazil).

Uruleskia alba Nunez & Couri, 2012.

aurescens Townsend, 1934.– Neotropical: South America (Brazil).

Uruleskia aurescens Townsend, 1934.

extremipilosa Nunez & Couri, 2012.– Neotropical: South America (Brazil).

Uruleskia extremipilosa Nunez & Couri, 2012.

infima Nunez & Couri, 2012.– Neotropical: South America (Brazil).

Uruleskia infima Nunez & Couri, 2012.

parcapilosa Nunez & Couri, 2012.– Neotropical: South America (Brazil).

Uruleskia parcapilosa Nunez & Couri, 2012.

Genus URUMYOBIA Townsend, 1934

aurata Townsend, 1934.– Neotropical: South America (Brazil).

Urumyobia aurata Townsend, 1934.

Unplaced species of Leskiini

longicornis (Macquart, 1844).– Neotropical.

Myobia longicornis Macquart, 1844.

minuta (Bezzi, 1928).– Australasian & Oceanian: Fiji.

Rhinomyiobia minuta Bezzi, 1928.

plana (Walker, 1853).– Neotropical: South America (Brazil).

Dexia plana Walker, 1853.

stuckenbergi Verbeke, 1973.– Afrotropical: Mozambique.

Hemiwinthemia stuckenbergi Verbeke, 1973.

transversalis Malloch, 1930.– Australasian & Oceanian: Australia (Queensland).

Rhinomyiobia transversalis Malloch, 1930.

Tribe MACQUARTIINI

Genus ANTHOMYIOPSIS Townsend, 1916

cypseloides Townsend, 1916.– Nearctic: Canada (Northwest Territories & Nunavut, Ontario), USA (Alaska, Northeast).

Anthomyiopsis cypseloides Townsend, 1916.

nigra (Baranov, 1938).– Oriental: India (North, Northwest).

Plagioderophagus niger Baranov, 1938.

nigrisquamata (Zetterstedt, 1838).– Palaearctic: Europe (British Isles, E. Europe (Estonia, Hungary, Poland), Scandinavia (Finland, Norway, Sweden), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Northern Far East, Western Russia).

Tachina nigrisquamata Zetterstedt, 1838.

plagioderae Mesnil, 1972.– Palaearctic: Central Asia (Turkmenistan), China (East), Europe (British Isles, E. Europe (Hungary), S. Europe (Albania, Italy, Turkey), W. Europe (Belgium, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū).

Anthomyiopsis plagioderae Mesnil, 1972.

Genus CHYULUELLA van Emden, 1960

cribrata van Emden, 1960.– Afrotropical: Kenya.

Chyuluella cribrata van Emden, 1960.

Genus DICARCA Richter, 1993

fluvialis Richter, 1993.– Palaearctic: China (Northeast), Russia (Southern Far East).

Dicarca fluvialis Richter, 1993.

Genus GONATORRHINA Röder, 1886

paramonensis von Röder, 1886.– Neotropical: South America (Colombia).

Gonatorrhina paramonensis von Röder, 1886.

Genus GYMNONMACQUARTIA Mesnil & Shima, 1978

japonica Mesnil & Shima, 1978.– Palaearctic: Japan (Honshū, Shikoku).

Gymnomacquartia japonica Mesnil & Shima, 1978.

Genus LAFUENTEMYIA Marnef, 1965

yanezi Marnef, 1965.– Neotropical: South America (Chile).

Lafuentemyia yanezi Marnef, 1965.

Genus MACQUARTIA Robineau-Desvoidy, 1830

aeneiventris van Emden, 1960.– Afrotopical: Uganda.

Macquartia aeneiventris van Emden, 1960.

albertana (Reinhard, 1945).– Nearctic: Canada (Prairies).

Myioclonia albertana Reinhard, 1945.

catskillensis (West, 1925).– Nearctic: Canada (Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Northeast).

Eulasiona catskillensis West, 1925.

chalconota (Meigen, 1824).– Palaearctic: China (Central, Nei Mongol, Northeast, Qinghai & Xizang), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia.

Tachina chalconota Meigen, 1824.

dispar (Fallén, 1820).– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Tachina dispar Fallén, 1820.

erythrocera (Reinhard, 1945).– Nearctic: Canada (East, Ontario, Prairies), USA (Southeast).

Myioclonia erythrocera Reinhard, 1945.

erythromera van Emden, 1960.– Afrotopical: D.R. Congo, Ethiopia, South Africa.

Macquartia erythromera van Emden, 1960.

grisea (Fallén, 1810).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Western Russia), Transcaucasia (Georgia).

Tachina grisea Fallén, 1810.

hystrix Mesnil, 1972.– Palaearctic: Europe (W. Europe (France)).

Macquartia (Javetia) hystrix Mesnil, 1972.

macularis Villeneuve, 1926.– Palaearctic: China (Central, East, Northeast, South-central), Europe (E. Europe (Czech Republic, Slovakia, Ukraine), S. Europe (Albania), W. Europe (Switzerland)), Mongolia, North Africa (Morocco, Tunisia).

Macquartia macularis Villeneuve, 1926.

nigricornis (Reinhard, 1945).– Nearctic: USA (Pacific Northwest).

- Myioclonia nigricornis* Reinhard, 1945.
- nitidicollis* van Emden, 1960.– Afrotropical: Kenya.
- Macquartia nitidicollis* van Emden, 1960.
- nudigena* Mesnil, 1972.– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy, Serbia), W. Europe (Austria, Belgium, France, Germany, Switzerland)), Russia (Southern Far East, Western Russia).
- Macquartia (Albiniola) nudigena* Mesnil, 1972.
- obscura* (Coquillett, 1902).– Nearctic: Canada (Yukon), USA (Alaska). Palaearctic: Russia (Eastern Siberia, Western Siberia).
- Muscopteryx obscura* Coquillett, 1902.
- pegomyioides* Richter & Wood, 1995.– Nearctic: Canada (Yukon), USA (Alaska). Palaearctic: Russia (Eastern Siberia).
- Macquartia pegomyioides* Richter & Wood, 1995.
- plumbea* Richter & Wood, 1995.– Nearctic: Canada (Yukon). Palaearctic: Russia (Eastern Siberia, Northern Far East, Western Russia, Western Siberia).
- Macquartia plumbea* Richter & Wood, 1995.
- plumbella* Villeneuve, 1942.– Afrotropical: Zimbabwe.
- Macquartia plumbella* Villeneuve, 1942.
- praefica* (Meigen, 1824).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Greece, Italy, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel), Transcaucasia.
- Tachina praefica* Meigen, 1824.
- pubiceps* (Zetterstedt, 1845).– Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Italy, Portugal, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands)), Japan (Honshū), Russia (Southern Far East, Western Russia), Transcaucasia. Oriental: China (East).
- Musca pubiceps* Zetterstedt, 1845.
- rufipalpis* (Curran, 1927).– Afrotropical: South Africa.
- Macroprosopa rufipalpis* Curran, 1927.
- tenebricosa* (Meigen, 1824).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
- Tachina tenebricosa* Meigen, 1824.
- tessellata* van Emden, 1960.– Afrotropical: South Africa.
- Macquartia tessellata* van Emden, 1960.
- tessellum* (Meigen, 1824).– Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (East, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Cyprus, Greece, Italy, Malta, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel,

“Palestine”), North Africa (Canary Islands), Transcaucasia (Armenia). Oriental: India (Northwest).

Tachina tessellum Meigen, 1824.

uniseriata van Emden, 1960.– Afrotropical: Rwanda.

Macquartia uniseriata van Emden, 1960.

viridana Robineau-Desvoidy, 1863.– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Southern Far East). Oriental: China (East).

Macquartia viridana Robineau-Desvoidy, 1863.

Genus MACROPROSOPA Brauer & Bergenstamm, 1889

atrata (Fallén, 1810).– Palaearctic: Europe (E. Europe (Czech Republic, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Sweden), S. Europe (Bulgaria, Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina atrata Fallén, 1810.

Genus PORPHYROMUS van Emden, 1960

caeruleiventris van Emden, 1960.– Afrotropical: Kenya.

Porphyromus caeruleiventris van Emden, 1960.

Genus PSEUDEBENIA Shima, Han & Tachi, 2010

argyrosoma Shima & Tachi, 2010.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Pseudebenia argyrosoma Shima & Tachi *in* Shima, Han & Tachi, 2010.

epilachnae Shima & Han, 2010.– Palaearctic: Korean Peninsula (South Korea).

Pseudebenia epilachnae Shima & Tachi *in* Shima, Han & Tachi, 2010.

fulvipalpis Shima & Tachi, 2010.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Pseudebenia fulvipalpis Shima & Tachi *in* Shima, Han & Tachi, 2010.

fuscata Shima & Tachi, 2010.– Oriental: Malaysia (Peninsular Malaysia).

Pseudebenia fuscata Shima & Tachi *in* Shima, Han & Tachi, 2010.

nepalensis Shima & Tachi, 2010.– Oriental: Nepal.

Pseudebenia nepalensis Shima & Tachi *in* Shima, Han & Tachi, 2010.

trisetosa Shima & Tachi, 2010.– Palaearctic: China (Central, South-central).

Pseudebenia trisetosa Shima & Tachi *in* Shima, Han & Tachi, 2010.

Tribe MEGAPROSOPINI

Genus ACRONACANTHA van der Wulp, 1891

nubilipennis van der Wulp, 1891.– Neotropical: Middle America (Costa Rica).
Acronacantha nubilipennis van der Wulp, 1891.

Genus AMESIOMIMA Mesnil, 1950

fulvella Mesnil, 1950.– Afro-tropical: Rwanda.
Amesiomima fulvella Mesnil, 1950.

Genus CIALA Richter, 1976

veleda Richter, 1976.– Palaearctic: Mongolia, Russia (Eastern Siberia).
Ciala veleda Richter, 1976.

Genus CYRTOCLADIA van Emden, 1947

unisetosa van Emden, 1947.– Afrotropical: Kenya, Tanzania.
Cyrtocladia unisetosa van Emden, 1947.

Genus DEXIOSOMA Rondani, 1856

aristatum Mesnil, 1970.– Oriental: India (Central, North).
Dexiosoma aristatum Mesnil, 1970.
caninum (Fabricius, 1781).– Palaearctic: China (Central, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Italy, Slovenia), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Shikoku), Russia (Southern Far East, Western Russia, Western Siberia).
Musca canina Fabricius, 1781.
lineatum Mesnil, 1970.– Oriental: China (West), Myanmar.
Dexiosoma lineatum Mesnil, 1970.
nigricorne Zhang & Liu, 2006.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).
Dexiosoma nigricornis Zhang & Liu, 2006.
sumatrense (Townsend, 1926).– Oriental: Indonesia (Sumatra), Malaysia (Peninsular Malaysia).
Eodexiosoma sumatrense Townsend, 1926.

Genus IRENGIA Townsend, 1935

guianensis Townsend, 1935.— Neotropical: South America (Brazil, Guyana, Venezuela).

Irengia guianensis Townsend, 1935.

lativentris (Curran, 1934).— Neotropical: South America (Guyana).

Microphtalma lativentris Curran, 1934.

Genus MEGAPROSOPUS Macquart, 1844

andinus Townsend, 1912.— Neotropical: South America (Peru).

Megaprosopus andinus Townsend, 1912.

regalis (Reinhard, 1964).— Nearctic: USA (Southwest).

Cochisemyia regalis Reinhard, 1964.

rufiventris Macquart, 1844.— Neotropical: Middle America (Mexico).

Megaprosopus rufiventris Macquart, 1844.

Genus MELISONEURA Rondani, 1861

leucoptera (Meigen, 1824).— Palaearctic: Europe (E. Europe (Czech Republic, Poland, Romania), S. Europe (Albania, Corse, Greece, Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)), Russia (Eastern Siberia).

Tachina leucoptera Meigen, 1824.

Genus MICROPHTHALMA Macquart, 1844

ascita Reinhard, 1953.— Neotropical: Middle America (Mexico).

Microphtalma ascita Reinhard, 1953.

crouzeli (Blanchard, 1966).— Neotropical: South America (Argentina).

Perua crouzeli Blanchard, 1966.

cuzcana (Townsend, 1912).— Neotropical: South America (Peru).

Perua cuzcana Townsend, 1912.

differens (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Trixia differens van der Wulp, 1890.

disjuncta (Wiedemann, 1824).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Guatemala, Mexico). Misidentified from the Afrotropical Region.

Tachina disjuncta Wiedemann, 1824.

europaea Egger, 1860.— Palaearctic: Central Asia (Turkmenistan), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, France, Switzerland)), Middle East (Iran, Saudi Arabia), North Africa (Algeria), Russia (Western Russia, Western Siberia), Transcaucasia. Oriental: India. Misidentified

from the Afrotropical Region.

Microphthalma europaea Egger, 1860.

flavipes Mesnil, 1950.– Afrotropical: D.R. Congo, Nigeria, Yemen.

Microphthalma flavipes Mesnil, 1950.

michiganensis (Townsend, 1892).– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southwest, Texas).

Megaprosopus michiganensis Townsend, 1892.

nigeriensis Villeneuve, 1935.– Afrotropical: Nigeria.

Microphthalma europaea nigeriensis Villeneuve, 1935.

nox Zeegers, 2007.– Afrotropical: Yemen.

Microphthalma nox Zeegers, 2007.

obsoleta (van der Wulp, 1890).– Nearctic: USA (California, Southwest). Neotropical: Middle America (Guatemala, Mexico).

Trixa obsoleta van der Wulp, 1890.

pedalis Reinhard, 1953.– Neotropical: Middle America (Mexico).

Microphthalma pedalis Reinhard, 1953.

posio (Walker, 1849).– Afrotropical: South Africa.

Dexia posio Walker, 1849.

ruficeps Aldrich, 1926.– Nearctic: Canada (Prairies), USA (Great Plains, Southeast, Southwest, Texas).

Microphthalma ruficeps Aldrich, 1926.

sejuncta (Walker, 1858).– Afrotropical: South Africa.

Trixia sejuncta Walker, 1858.

vibrissata (van der Wulp, 1891).– Neotropical: Middle America (Costa Rica, Mexico), South America (Guyana).

Dexiosoma vibrissatum van der Wulp, 1891.

virens Aldrich, 1926.– Neotropical: South America (Peru).

Microphthalma virens Aldrich, 1926.

Genus MONTANOTHALMA Barraclough, 1996

natalensis Barraclough, 1996.– Afrotropical: South Africa.

Montanothalma natalensis Barraclough, 1996.

Genus PARHAMAXIA Mesnil, 1967

antennata Richter, 1991.– Palaearctic: Russia (Southern Far East).

Parhamaxia antennata Richter, 1991.

discalis Mesnil, 1967.– Palaearctic: China (East), Russia (Southern Far East).

Parhamaxia discalis Mesnil, 1967.

palposa Richter, 1991.– Palaearctic: Russia (Southern Far East).

Parhamaxia palposa Richter, 1991.

Genus PROTRICHOPROSOPIS Blanchard, 1966

chaetosus Blanchard, 1966.– Neotropical: South America (Argentina).
Protrichoprosopis chaetosus Blanchard, 1966.

Genus PYRRHODEXIA Townsend, 1931

pyrrhoprocta (Wiedemann, 1830).– Neotropical: South America (Brazil).
Dexia pyrrhoprocta Wiedemann, 1830.

Genus RICHTERIOLA Mesnil, 1963

beata Richter, 1975.– Palaearctic: Central Asia (Turkmenistan, Uzbekistan).
Richteriola beata Richter, 1975.
portentosa Mesnil, 1963.– Palaearctic: Middle East (Iran).
Richteriola portentosa Mesnil, 1963.

Genus STUARDOMYIA Cortés, 1945

crassiseta Cortés, 1945.– Neotropical: South America (Argentina, Chile).
Stuardomyia crassiseta Cortés, 1945.

Genus TRICHOCERONIA Cortés, 1945

latifrons (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).
Trichoprosopus latifrons Aldrich, 1934.
thermitana Cortés, 1945.– Neotropical: South America (Chile).
Trichoceronia thermitana Cortés, 1945.

Genus TRICHOPROSOPUS Macquart, 1844

durvillei Macquart, 1844.– Neotropical: South America (Chile).
Trichoprosopus durvillei Macquart, 1844.

Tribe MINTHOINI

Genus ACTINOCHAETA Brauer & Bergenstamm, 1889

amazonica (Townsend, 1934).— Neotropical: South America (Brazil).

Actinochaetopsis amazonica Townsend, 1934.

carlosalbertoi (Costa Lima, 1926).— Neotropical: South America (Bolivia, Brazil, Paraguay).

Thelairodes carlosalbertoi Costa Lima, 1926.

columbiae Brauer & Bergenstamm, 1889.— Neotropical: Middle America (Costa Rica, Panama), South America (Peru, Venezuela).

Actinochaeta columbiae Brauer & Bergenstamm, 1889.

nigriventris (Townsend, 1934).— Neotropical: South America (Brazil).

Tapajomintho nigriventris Townsend, 1934.

Genus ACTINOMINTHELLA Townsend, 1928

atrophopodella Townsend, 1928.— Neotropical: South America (Peru).

Actinominthella atrophopodella Townsend, 1928.

Genus AUSTROPHASIOPSIS Townsend, 1933

formosensis Townsend, 1933.— Oriental: ?Malaysia (Peninsular Malaysia), Taiwan.

Austrophasiopsis formosensis Townsend, 1933.

luteipennis Mesnil, 1953.— Oriental: Philippines.

Austrophasiopsis luteipennis Mesnil, 1953.

Genus DIAPHOROPEZA Townsend, 1908

braueri (Williston, 1896).— Neotropical: eastern Lesser Antilles (Saint Vincent).

Atrophopoda braueri Williston, 1896.

mayensis Townsend, 1929.— Neotropical: South America (Peru).

Diaphoropeza mayensis Townsend, 1929.

peruana Townsend, 1911.— Neotropical: South America (Peru).

Diaphoropeza peruana Townsend, 1911.

Genus DOLICHOPODOMINTHO Townsend, 1927

dolichopiformis Townsend, 1927.— Oriental: China (East), Myanmar, Taiwan.

Dolichopodomintho dolichopiformis Townsend, 1927.

takanoi Mesnil, 1973.— Palaearctic: China (Central, Northeast), Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula.

Dolichopodomintho takanoi Mesnil, 1973.

Genus DYSHYPOSTENA Villeneuve, 1939

edwardsi (van Emden, 1960).— Afrotropical: Kenya.

Kinangopana edwardsi van Emden, 1960.

tarsalis Villeneuve, 1939.— Afrotropical: D.R. Congo, Ghana, Tanzania, Zimbabwe.

Dyshypostena tarsalis Villeneuve, 1939.

Genus HYPERAEA Robineau-Desvoidy, 1863

femoralis (Meigen, 1824).— Palaearctic: Europe (W. Europe (France, Switzerland), S. Europe (Italy, Portugal, Spain)), North Africa (Morocco).

Tachina femoralis Meigen, 1824.

fuscipennis (Macquart, 1849).— Palaearctic: North Africa (Algeria).

Sericocera fuscipennis Macquart in Lucas, 1849.

sanguinea (Meigen, 1824).— Palaearctic: Europe (E. Europe (Ukraine), S. Europe (Croatia, Italy)).

Tachina sanguinea Meigen, 1824.

tonsa (Loew, 1847).— Palaearctic: Europe (S. Europe (Italy, Malta)).

Rhinophora tonsa Loew, 1847.

Genus MAGRIPA Richter, 1988

autumnalis Richter, 1988.— Palaearctic: Central Asia (Tajikistan).

Magripa autumnalis Richter, 1988.

Genus MEGISTOGASTROPSIS Townsend, 1916

alulifera (Walker, 1860).— Australasian & Oceanian: Indonesia (Maluku Islands).

Dexia alulifera Walker, 1860.

invita (Walker, 1861).— Australasian & Oceanian: Indonesia (Western New Guinea).

Gymnostylia invita Walker, 1861.

Genus MELANASOMYIA Malloch, 1935

aberrans (Mesnil, 1957).— Oriental: Myanmar.

Nothypostena aberrans Mesnil, 1957.

flavipalpis Malloch, 1935.— Oriental: Malaysia (Peninsular Malaysia).

Melanasomyia flavipalpis Malloch, 1935.

Genus MESNILUS Özdkmen, 2007

cyanella (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola cyanella Mesnil, 1978.

hexachaeta (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola hexachaeta Mesnil, 1978.

nigella (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola nigella Mesnil, 1978.

plumosa (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola plumosa Mesnil, 1978.

prasina (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola prasina Mesnil, 1978.

setosa (Mesnil, 1978).— Afrotropical: Madagascar.

Ziminiola setosa Mesnil, 1978.

Genus MINTHO Robineau-Desvoidy, 1830

argentea Bezzi, 1908.— Afrotropical: eastern and northeastern Africa, including Botswana, D.R. Congo, Eritrea, Ethiopia, Kenya, Sudan, Uganda.

Mintho argentea Bezzi, 1908.

compressa (Fabricius, 1787).— Palaearctic: Europe (S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Malta, Spain), W. Europe (France)), Middle East (Israel, “Palestine”), North Africa (Algeria, Canary Islands, Egypt, Morocco), Transcaucasia (Azerbaijan). Afrotropical: widespread throughout mainland, including D.R. Congo, Eritrea, Kenya, Nigeria, Somalia, South Africa, Sudan, Tanzania, Yemen.

Musca compressa Fabricius, 1787.

flavicoxa Bezzi, 1911.— Afrotropical: D.R. Congo, Ethiopia, Ghana, Kenya, Malawi, Namibia, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda, Zimbabwe.

Mintho flavicoxa Bezzi, 1911.

praeceps (Scopoli, 1763).— Palaearctic: Europe (S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Malta, Slovenia, Spain), W. Europe (France)), Middle East (Saudi Arabia), North Africa (Canary Islands).

Musca praeceps Scopoli, 1763.

rufiventris (Fallén, 1817).— Palaearctic: Central Asia (Turkmenistan), China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (North Korea, South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Musca rufiventris Fallén, 1817.

Genus MINTHODES Brauer & Bergenstamm, 1889

atra (Kugler, 1971).— Palaearctic: Europe (S. Europe (Turkey)), Middle East (Iran, Israel, “Palestine”, Syria), Transcaucasia (Armenia).

Pseudomintho ater Kugler, 1971.

brevipennis (Brauer & Bergenstamm, 1889).— Palaearctic: Europe (S. Europe (Turkey)).

Pseudomintho brevipennis Brauer & Bergenstamm, 1889.

diversipes (Strobl, 1899).— Palaearctic: Europe (S. Europe (Cyprus, Italy, Portugal, Spain, Turkey)), Middle East (Israel, Lebanon, “Palestine”), North Africa, Transcaucasia.

Parahypostena diversipes Strobl, 1899.

latifacies Herting, 1983.— Palaearctic: Europe (S. Europe (Cyprus, Turkey)), Middle East (Iran, Israel, Syria), Transcaucasia (Azerbaijan). Afrotropical: Yemen.

Minthodes latifacies Herting, 1983.

numidica Villeneuve, 1932.— Palaearctic: Europe (S. Europe (Italy, Spain)), North Africa (Algeria).

Minthodes numidica Villeneuve, 1932.

picta (Zetterstedt, 1844).— Palaearctic: Europe (Scandinavia (Finland, Sweden), S. Europe (Bulgaria, Italy, Spain), W. Europe (France, Germany, Switzerland)), Russia (Western Russia, Western Siberia), Transcaucasia (Armenia, Georgia).

Scopolia picta Zetterstedt, 1844.

pictipennis Brauer & Bergenstamm, 1889.— Palaearctic: Europe (S. Europe (Bulgaria, Greece, Turkey)), Middle East (Iran, Israel), Transcaucasia (Armenia, Azerbaijan).

Minthodes pictipennis Brauer & Bergenstamm, 1889.

rholadesiana Villeneuve, 1942.— Afrotropical: Zimbabwe.

Minthodes rholadesiana Villeneuve, 1942.

rossica (Mesnil, 1963).— Palaearctic: Central Asia (Tajikistan, Uzbekistan).

Pseudomintho rossica Mesnil, 1963.

setifacies Mesnil, 1939.— Palaearctic: North Africa (Morocco).

Minthodes (Myxominthodes) setifacies Mesnil, 1939.

simulans Herting, 1987.— Palaearctic: Europe (S. Europe (Turkey)).

Minthodes simulans Herting, 1987.

susae Gilasian & Ziegler, 2016.— Palaearctic: Middle East (Iran).

Minthodes susae Gilasian & Ziegler in Gilasian, Ziegler and Parchami-Araghi, 2016.

transiens Herting, 1987.— Palaearctic: Europe (S. Europe (Turkey)).

Minthodes transiens Herting, 1987.

Genus MINTHOXIA Mesnil, 1968

dasyops Mesnil, 1968.— Australasian & Oceanian: Australia (New South Wales).

Minthoxia dasyops Mesnil, 1968.

Genus MONGOLOMINTHO Richter, 1976

longipes Richter, 1976.– Palaearctic: Mongolia.

Mongolomintho longipes Richter, 1976.

Genus NEOMETACHAETA Townsend, 1915

polita Townsend, 1915.– Neotropical: South America (Peru).

Neometachaeta polita Townsend, 1915.

Genus PALMONIA Kugler, 1972

hermonensis Kugler, 1972.– Palaearctic: Europe (S. Europe (Bulgaria)), Middle East (Israel).

Palmonia hermonensis Kugler, 1972.

Genus PARADIDYMA Brauer & Bergenstamm, 1891

affinis Reinhard, 1934.– Nearctic: Canada (British Columbia, East, Ontario), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Paradidyma affinis Reinhard, 1934.

aldrichi Reinhard, 1934.– Neotropical: Middle America (Costa Rica, Guatemala, Mexico).

Paradidyma aldrichi Reinhard, 1934.

angusticornis (Townsend, 1892).– Nearctic: USA (Florida, Southeast).

Atrophopalpus angusticornis Townsend, 1892.

apicalis Reinhard, 1934.– Nearctic: USA (California, Florida, Southeast, Southwest, Texas).

Neotropical: Middle America (Guatemala, Mexico).

Paradidyma apicalis Reinhard, 1934.

aristalis Reinhard, 1934.– Nearctic: USA (Southwest, Texas).

Paradidyma aristalis Reinhard, 1934.

armata (Townsend, 1915).– Neotropical: South America (Peru).

Lachnomyomopsis armata Townsend, 1915.

bicincta (Reinhard, 1934).– Nearctic: USA (California, Southeast, Southwest, Texas).

Neotropical: Middle America (Mexico).

Ceratomyiella bicincta Reinhard, 1934.

brasiliiana Reinhard, 1934.– Neotropical: South America (Brazil).

Paradidyma brasiliiana Reinhard, 1934.

cinerescens Reinhard, 1934.– Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).

Paradidyma cinerescens Reinhard, 1934.

conica (Townsend, 1891).– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).

Ceratomyiella conica Townsend, 1891.

crassiseta Reinhard, 1934.– Nearctic: USA (Southwest, Texas). Neotropical: Middle America

- (Mexico).
- Paradidyma crassiseta* Reinhard, 1934.
- derelecta* Reinhard, 1934.– Neotropical: Middle America (Mexico).
- Paradidyma derelecta* Reinhard, 1934.
- melania* (Townsend, 1919).– Nearctic: Canada (Prairies), USA (California, Florida, Great Plains, Northeast, Southeast, Southwest).
- Micromintho melania* Townsend, 1919.
- merista* Reinhard, 1953.– Neotropical: Middle America (Mexico).
- Paradidyma merista* Reinhard, 1953.
- mexicana* (Brauer & Bergenstamm, 1893).– Neotropical: Middle America (Mexico).
- Microchira mexicana* Brauer & Bergenstamm, 1893.
- neglecta* (West, 1925).– Nearctic: USA (Great Plains, Northeast).
- Eulasiona neglecta* West, 1925.
- neomexicana* Reinhard, 1934.– Nearctic: USA (?Northern Rockies, Southwest).
- Paradidyma neomexicana* Reinhard, 1934.
- obliqua* Reinhard, 1934.– Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).
- Paradidyma obliqua* Reinhard, 1934.
- orbitalis* Coquillett, 1904.– Neotropical: Middle America (Nicaragua).
- Paradidyma orbitalis* Coquillett, 1904.
- peruana* (Townsend, 1928).– Neotropical: South America (Peru).
- Atrophopoda peruana* Townsend, 1928.
- peruviana* Townsend, 1928.– Neotropical: South America (Peru).
- Paradidyma peruviana* Townsend, 1928.
- petiolata* Reinhard, 1934.– Nearctic: USA (Great Plains, Northeast, Southeast).
- Paradidyma petiolata* Reinhard, 1934.
- piliventris* Reinhard, 1934.– Neotropical: South America (Peru).
- Paradidyma piliventris* Reinhard, 1934.
- recincta* Reinhard, 1964.– Neotropical: Middle America (Mexico).
- Paradidyma recincta* Reinhard, 1964.
- reinhardi* Wood, 1998.– Nearctic: USA (Northeast, Southeast).
- Paradidyma reinhardi* Wood, 1998.
- rufipes* (Curran, 1926).– Neotropical: Greater Antilles (Jamaica).
- Atrophopalpus rufipes* Curran, 1926.
- rufopalpus* (Curran, 1926).– Neotropical: Greater Antilles (Jamaica).
- Atrophopalpus rufopalpus* Curran, 1926.
- setigera* (Coquillett, 1904).– Nearctic: USA (California, Northeast, Southwest, Texas).
- Admontia setigera* Coquillett in Baker, 1904.
- singularis* (Townsend, 1891).– Nearctic: USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Atrophopoda singularis* Townsend, 1891.
- townsendii* (Williston, 1896).– Neotropical: eastern Lesser Antilles (Saint Vincent).
- Atrophopoda townsendii* Williston, 1896.
- validinervis* (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
- Didyma validinervis* van der Wulp, 1890.

Genus PLESINA Meigen, 1838

africana Kugler, 1978.– Afrotropical: Nigeria.

Plesina africana Kugler, 1978.

asiatica Richter, 1988.– Palaearctic: Central Asia (Tajikistan).

Plesina asiatica Richter, 1988.

claripennis Mesnil, 1953.– Palaearctic: Europe (S. Europe (Greece, Spain)), Middle East (Israel, “Palestine”, Syria), North Africa (Egypt).

Plesina fascipennis claripennis Mesnil, 1953.

deserticola Kugler, 1978.– Palaearctic: Middle East (Israel), North Africa (Egypt).

Plesina deserticola Kugler, 1978.

fascipennis (Wiedemann, 1830).– Afrotropical: Sudan.

Tachina fascipennis Wiedemann, 1830.

nepalensis Kugler, 1982.– Oriental: Nepal.

Plesina nepalensis Kugler, 1982.

nigroscutellata Cerretti & Tschorsnig, 2008.– Palaearctic: Europe (S. Europe (Greece, Italy, Portugal, Spain)).

Plesina nigroscutellata Cerretti & Tschorsnig, 2008.

phalerata (Meigen, 1824).– Palaearctic: Europe (S. Europe (?Italy, Portugal, Spain), W. Europe (France)), North Africa (Morocco).

Tachina phalerata Meigen, 1824.

zimini Richter, 1991.– Palaearctic: Central Asia (Uzbekistan).

Plesina zimini Richter, 1991.

Genus PROMINTHO Townsend, 1926

sungayana Townsend, 1926.– Oriental: Indonesia (Sumatera).

Promintho sungayana Townsend, 1926.

Genus PSEUDOMINTHODES Townsend, 1933

scutellaris Townsend, 1933.– Afrotropical: South Africa.

Pseudominthodes scutellaris Townsend, 1933.

Genus ROSSIMYIOPS Mesnil, 1953

achilleae (Kugler, 1972).– Palaearctic: Middle East (Israel), North Africa (Egypt).

Mesnilomyia achilleae Kugler, 1972.

astrinus Cerretti, 2009.– Afrotropical: Namibia.

Rossimylops astrinus Cerretti in Cerretti *et al.*, 2009.

djerbaensis Cerretti, 2009.– Palaearctic: North Africa (Tunisia).

Rossimylops djerbaensis Cerretti in Cerretti *et al.*, 2009.

exquisitus (Richter, 2001).— Palaearctic: Middle East (Iran). Afro tropical: Yemen.

Persedea exquisita Richter, 2001.

longicornis (Kugler, 1972).— Palaearctic: Europe (S. Europe (Bulgaria, Greece)), Middle East (Israel).

Mesnilomyia longicornis Kugler, 1972.

magnificus (Kugler, 1972).— Palaearctic: Middle East (Iraq, Israel), North Africa (Egypt).

Mesnilomyia magnifica Kugler, 1972.

subapertus (Herting, 1983).— Palaearctic: Central Asia (Turkmenistan), Middle East (Iran, Israel). Afro tropical: U.A. Emirates.

Mesnilomyia subaperta Herting, 1983.

whiteheadi Mesnil, 1953.— Afro tropical: South Africa.

Rossimylops whiteheadi Mesnil, 1953.

Genus SUMPIGASTER Macquart, 1855

bicoloripes (Malloch, 1935).— Oriental: Malaysia (Peninsular Malaysia).

Promintho bicoloripes Malloch, 1935.

brunnea (Mesnil, 1952).— Afro tropical: D.R. Congo.

Synhypostena brunnea Mesnil, 1952.

diaristata (Townsend, 1933).— Afro tropical: D.R. Congo, Eq. Guinea, Ghana, Uganda.

Megistodexia diaristata Townsend, 1933.

equatorialis (Townsend, 1926).— Palaearctic: China (Central), Japan (Honshū, Kyūshū).
Oriental: Singapore.

Eomintho equatorialis Townsend, 1926.

fasciatus Macquart, 1855.— Australasian & Oceanian: Australia (New South Wales, Queensland), New Caledonia.

Sumpigaster fasciatus Macquart, 1855.

flavipennis (Wiedemann, 1824).— Oriental: India, ?Myanmar, Sri Lanka.

Tachina flavipennis Wiedemann, 1824.

pedestris (Villeneuve, 1939).— Afro tropical: D.R. Congo, Ghana, Uganda.

Synhypostena pedestris Villeneuve, 1939.

plumicornis (Mesnil, 1957).— Oriental: India (Central, West), Laos, Myanmar.

Mintho plumicornis Mesnil, 1957.

ruwenzorica (van Emden, 1960).— Afro tropical: Uganda.

Synhypostena brunnea ruwenzorica van Emden, 1960.

subcompressa (Walker, 1853).— Palaearctic: China (South-central). Oriental: China (West), India (Northeast, Northwest), Nepal.

Dexia subcompressa Walker, 1853.

sumatrensis Townsend, 1926.— Palaearctic: China (Northeast, South-central), Japan (Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: Indonesia (Sumatra), Japan (Ryukyu Islands), Vietnam.

Sumpigaster sumatrensis Townsend, 1926.

Genus TIPULIDOMIMA Townsend, 1933

tessmanni Townsend, 1933.– Afrotropical: Eq. Guinea.
Tipulidomima tessmanni Townsend, 1933.

Genus VANDERWULPIA Townsend, 1891

atrophopodoides Townsend, 1891.– Nearctic: USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).
Vanderwulpia atrophopodoides Townsend, 1891.
sequens Townsend, 1892.– Nearctic: USA (Great Plains, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Vanderwulpia sequens Townsend, 1892.
sororcula (Reinhard, 1975).– Neotropical: Middle America (Mexico).
Catemophrys sororcula Reinhard, 1975.

Genus VENTOPLAGIA Richter, 2009

brevirostris Richter, 2009.– Palaearctic: Central Asia (Turkmenistan).
Ventoplagia brevirostris Richter, 2009.

Genus XIPHOCHAETA Mesnil, 1968

Subgenus XIPHOCHAETA Mesnil, 1968

atratula Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) atratula Mesnil, 1968.
delicatula Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) delicatula Mesnil, 1968.
heteronychia Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) heteronychia Mesnil, 1968.
longicornis Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) longicornis Mesnil, 1968.
macronychia Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) macronychia Mesnil, 1968.
velutina Mesnil, 1968.– Afrotropical: Madagascar.
Xiphochaeta (Xiphochaeta) velutina Mesnil, 1968.

Subgenus XIPHOCHAETINA Mesnil, 1968

nudicosta (Mesnil, 1978).– Afrotropical: Madagascar.
Xiphochaetina nudicosta Mesnil, 1978.

paucibarba Mesnil, 1968.– Afrotropical: Madagascar.

Xiphochaeta (Xiphochaetina) paucibarba Mesnil, 1968.

reducta Mesnil, 1968.– Afrotropical: Madagascar.

Xiphochaeta (Xiphochaetina) reducta Mesnil, 1968.

Genus ZIMINIA Mesnil, 1963

masiceraeformis (Portschninsky, 1881).– Palaearctic: Central Asia (Tajikistan), Europe (S. Europe (Bulgaria, Italy, Portugal), W. Europe (Switzerland)), Middle East (Israel), Russia (Western Russia), Transcaucasia (Azerbaijan).

Dexia masiceraeformis Portschninsky, 1881.

Tribe MYIOPHASIINI

Genus CESAPANAMA Koçak & Kemal, 2010

pulchra (Townsend, 1919).— Neotropical: Middle America (Panama).

Parazelia pulchra Townsend, 1919.

Genus CHOLOMYIA Bigot, 1884

acromion (Wiedemann, 1824).— Neotropical: South America (Brazil, Guyana, Peru).

Musca acromion Wiedemann, 1824.

calceata (van der Wulp, 1891).— Neotropical: Middle America (Mexico).

Calodexia calceata van der Wulp, 1891.

filipes (Walker, 1858).— Neotropical: Middle America (Costa Rica), South America (Brazil, Colombia, Guyana).

Dexia filipes Walker, 1858.

inaequipes Bigot, 1884.— Nearctic: Canada (Ontario), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Middle America (Costa Rica, Guatemala, Mexico), South America (Brazil, Colombia, Guyana, Peru, Venezuela), Central America.

Cholomyia inaequipes Bigot, 1884.

zumbadoi de Santis & Nihei, 2016.— Neotropical: Middle America (Costa Rica).

Cholomyia zumbadoi de Santis & Nihei, 2016.

Genus EULOEWIOPSIS Townsend, 1917

anthracina (Wiedemann, 1830).— Neotropical: South America (Brazil).

Tachina anthracina Wiedemann, 1830.

Genus GNADOCHAETA Macquart, 1851

antennalis (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).

Myiophasia antennalis Aldrich, 1934.

atra (Brauer & Bergenstamm, 1893).— Neotropical: South America (Brazil, Uruguay).

Pseudoclistia atra Brauer & Bergenstamm, 1893.

australis (Townsend, 1916).— Neotropical: South America (Uruguay).

Myiophasia australis Townsend, 1916.

clistoides (Townsend, 1891).— Nearctic: Canada (Prairies), USA (California, Great Plains, Northeast, Southwest, Texas).

Ennyomma clistoides Townsend, 1891.

coerulea Macquart, 1851.— Neotropical: South America (Brazil).

Gnadochoeta coerulea Macquart, 1851.

crudelis (Wiedemann, 1830).— Nearctic: USA (Florida). Neotropical: West Indies (type locality).

Tachina crudelis Wiedemann, 1830.

difficilis (Aldrich, 1934).— Neotropical: South America (Argentina).

Myiophasia difficilis Aldrich, 1934.

fulvicornis (Zetterstedt, 1849).— Nearctic: Canada (East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Alaska). Palaearctic: Europe (Scandinavia (Sweden)), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia).

Tachina fulvicornis Zetterstedt, 1849.

globosa (Townsend, 1892).— Nearctic: Canada (Ontario, Prairies), USA (Florida, Northeast, Southeast, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Loewia globosa Townsend, 1892.

harpi (Reinhard, 1975).— Nearctic: USA (Texas).

Myiophasia harpi Reinhard, 1975.

lasia (Reinhard, 1959).— Nearctic: Canada (British Columbia, Prairies), USA (Alaska, California, Northern Rockies, Pacific Northwest, Southwest).

Myiophasia lasia Reinhard, 1959.

madera (Townsend, 1915).— Neotropical: Middle America (Mexico).

Ennyomma robusta madera Townsend, 1915.

madrensis (Townsend, 1915).— Neotropical: Middle America (Mexico).

Euloewia madrensis Townsend, 1915.

mesensis (Townsend, 1915).— Nearctic: USA (Great Plains, Southwest, Texas).

Ennyomma clistoides mesensis Townsend, 1915.

metallica (Townsend, 1891).— Nearctic: Canada (East), USA (Florida, Great Plains, Northeast, Southeast, Texas). Neotropical: Middle America (Mexico).

Phasioclista metallica Townsend, 1891.

morinioides (Townsend, 1919).— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut), USA (Northern Rockies, Southwest).

Megaeuloevia morinioides Townsend, 1919.

muscaeformis (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Clistia muscaeformis van der Wulp, 1890.

neomexicana (Townsend, 1915).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Ennyomma robusta neomexicana Townsend, 1915.

nigrifrons (Townsend, 1892).— Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Texas). Neotropical: Middle America (Mexico).

Loewia nigrifrons Townsend, 1892.

ochreicornis (Townsend, 1916).— Neotropical: South America (Brazil).

Euloewia ochreicornis Townsend, 1916.

oregonensis (Townsend, 1915).— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Myiophasia setigera oregonensis Townsend, 1915.

pollinosa (Curran, 1926).— Neotropical: Greater Antilles (Jamaica).

Myiophasia pollinosa Curran, 1926.

pruinosa (Herting, 1973).— Palaearctic: Mongolia, Russia (Eastern Siberia, Western Siberia).

Myiophasia pruinosa Herting, 1973.

puncticeps (Zetterstedt, 1859).— Nearctic: USA (Alaska). Palaearctic: Central Asia (Kyrgyzstan), Europe (Scandinavia (Sweden)), Mongolia, Russia (Eastern Siberia, Western Russia).

Tachina puncticeps Zetterstedt, 1859.

robusta (Coquillett, 1897).— Nearctic: Canada (British Columbia), USA (California, Southwest, Texas). Neotropical: Middle America (Mexico).

Myiophasia robusta Coquillett, 1897.

ruficornis (Townsend, 1892).— Nearctic: Canada (East), USA (Northeast, Southwest).

Loewia ruficornis Townsend, 1892.

setigera (Townsend, 1908).— Nearctic: Canada (Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Myiophasia setigera Townsend, 1908.

sierricola (Townsend, 1915).— Neotropical: Middle America (Mexico).

Ennyomma clistoides sierricola Townsend, 1915.

sigilla (Reinhard, 1959).— Nearctic: USA (Northern Rockies).

Myiophasia sigilla Reinhard, 1959.

solitaria (Aldrich, 1934).— Neotropical: South America (Chile).

Myiophasia solitaria Aldrich, 1934.

Genus METAMYIOPHASIA Blanchard, 1966

nigricauda Blanchard, 1966.— Neotropical: South America (Argentina).

Metamyiophasia nigricauda Blanchard, 1966.

Genus MYIOPHASIOMIMA Blanchard, 1966

lloydii Blanchard, 1966.— Neotropical: South America (Argentina).

Myiophasiomima lloydii Blanchard, 1966.

Genus PLESIODEXILLA Blanchard, 1966

crouzeli Blanchard, 1966.— Neotropical: South America (Argentina).

Plesiodexilla crouzeli Blanchard, 1966.

Genus PROTONOTODYTES Blanchard, 1966

ventripyga Blanchard, 1966.— Neotropical: South America (Argentina).

Protonotodytes ventripyga Blanchard, 1966.

Genus SCHWARZALIA Curran, 1934

luteipennis Curran, 1934.— Neotropical: Middle America (Panama).

Schwarzalia luteipennis Curran, 1934.

Tribe MYOTRIXINI

Genus **MYOTRIXA** Brauer & Bergenstamm, 1893

prosopina Brauer & Bergenstamm, 1893.– Australasian & Oceanian: Australia (New South Wales, Queensland).

Myotrixia prosopina Brauer & Bergenstamm, 1893.

Genus **OBSCUROMYIA** Barraclough & O'Hara, 1998

westralica Barraclough & O'Hara, 1998.– Australasian & Oceanian: Australia (Western Australia).

Obscuromyia westralica Barraclough & O'Hara, 1998.

Tribe NEAERINI

Genus CALOTACHINA Malloch, 1938

tricolor Malloch, 1938.– Australasian & Oceanian: New Zealand.
Calotachina tricolor Malloch, 1938.

Genus GENOTRICHIA Malloch, 1938

minor Malloch, 1938.– Australasian & Oceanian: New Zealand.
Genotrichia minor Malloch, 1938.
tonnoiri Malloch, 1938.– Australasian & Oceanian: New Zealand.
Genotrichia tonnoiri Malloch, 1938.

Genus MICROHYSTRICIA Malloch, 1938

gourlayi Malloch, 1938.– Australasian & Oceanian: New Zealand.
Microhystricia gourlayi Malloch, 1938.

Genus MONTANARTURIA Miller, 1945

dimorpha (Malloch, 1938).– Australasian & Oceanian: New Zealand.
Arthuria dimorpha Malloch, 1938.

Genus NEAERA Robineau-Desvoidy, 1830

adunata (Reinhard, 1961).– Neotropical: Middle America (Mexico).
Acronarista adunata Reinhard, 1961.
atra Robineau-Desvoidy, 1850.– Palaearctic: Europe (E. Europe (Romania), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Spain, Turkey), W. Europe (France)), Middle East (Israel, “Palestine”).
Neaera atra Robineau-Desvoidy, 1850.
bahamensis (Townsend, 1919).– Neotropical: Greater Antilles (Bahamas).
Acronaristopsis bahamensis Townsend, 1919.
laticornis (Meigen, 1824).– Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol), Europe (British Isles, E. Europe (Hungary), S. Europe (Italy, Spain), W. Europe (France)), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Western Russia), Transcaucasia.
Tachina laticornis Meigen, 1824.
leucoptera (Johnson, 1907).– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Southwest).
Dichaetoneura leucoptera Johnson, 1907.
mirabilis (Townsend, 1908).– Nearctic: USA (Florida). Neotropical: Greater Antilles (Jamaica,

Puerto Rico), eastern Lesser Antilles (Virgin Islands).
Acronarista mirabilis Townsend, 1908.
robertsonii (Townsend, 1892).— Nearctic: USA (Northeast).
Euryceromyia robertsonii Townsend, 1892.
tenuiforceps Mesnil, 1963.— Palaearctic: Central Asia (Tajikistan).
Neaera laticornis tenuiforceps Mesnil, 1963.
zhangi Wang & Zhang, 2012.— Palaearctic: China (South-central).
Neaera zhangi Wang & Zhang, 2012.

Genus NEOPLECTOPS Malloch, 1930

nudibasis Malloch, 1930.— Oriental: Malaysia (Peninsular Malaysia).
Neoplectops nudibasis Malloch, 1930.
nudinervia (Mesnil, 1956).— Afrotropical: Côte d'Ivoire, Ghana, Malawi, Namibia, Nigeria.
Pointelia nudinervia Mesnil, 1956.
pomonellae (Schnabl & Mokrzecki, 1903).— Palaearctic: Europe (E. Europe (Moldova, Ukraine), S. Europe (Italy, Turkey), W. Europe (Germany, Switzerland)), Japan (Honshū, Kyūshū), Middle East (Syria), North Africa (Algeria), Transcaucasia.
Thryptocera pomonellae Schnabl & Mokrzecki in Mokrzecki, 1903.

Genus SCOMMA Richter, 1972

gobica Richter, 1972.— Palaearctic: Mongolia.
Scomma gobica Richter, 1972.

Genus WATTIA Malloch, 1938

ferruginea Malloch, 1938.— Australasian & Oceanian: New Zealand.
Wattia ferruginea Malloch, 1938.
petiolata Malloch, 1938.— Australasian & Oceanian: New Zealand.
Wattia petiolata Malloch, 1938.
sessilis Malloch, 1938.— Australasian & Oceanian: New Zealand.
Wattia sessilis Malloch, 1938.

Genus XENORHYNCHIA Malloch, 1938

orasus (Walker, 1849).— Australasian & Oceanian: New Zealand.
Tachina orasus Walker, 1849.
peeli Malloch, 1938.— Australasian & Oceanian: New Zealand.
Xenorhynchia peeli Malloch, 1938.

Tribe NEMORAEINI

Genus CALOHYSTRICIA Townsend, 1931

albosignata (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Hystricia albosignata van der Wulp, 1892.

gertschi Curran, 1942.— Neotropical: Middle America (Panama).

Calohystricia gertschi Curran, 1942.

velutina (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica).

Hystricia velutina van der Wulp, 1888.

Genus CEROMASIOPSIS Townsend, 1927

brasiliensis Townsend, 1927.— Neotropical: South America (Brazil).

Ceromasiopsis brasiliensis Townsend, 1927.

Genus HYPOTACHINA Brauer & Bergenstamm, 1891

chrysophora (Wiedemann, 1830).— Neotropical: southern Lesser Antilles (Trinidad & Tobago),

Middle America (Costa Rica), South America (Brazil, Peru, Venezuela).

Tachina chrysophora Wiedemann, 1830.

Genus HYSTRIOMYIA Portschninsky, 1881

fetissowi Portschninsky, 1881.— Palaearctic: Central Asia (Kyrgyzstan), China (East, South-central, Xinjiang). Oriental: China (West).

Hystriomyia fetissowi Portschninsky, 1881.

lata Portschninsky, 1882.— Palaearctic: Central Asia (Kyrgyzstan), China (Xinjiang).

Hystriomyia lata Portschninsky, 1882.

nigrosetosa Zimin, 1931.— Palaearctic: China (Central, East, Nei Mongol, South-central), Korean Peninsula (South Korea), Mongolia, Russia (Southern Far East, Western Siberia). Oriental: China (West).

Hystriomyia nigrosetosa Zimin, 1931.

pallida Chao, 1974.— Palaearctic: China (Qinghai & Xizang, South-central).

Hystriomyia pallida Chao, 1974.

paradoxa (Zimin, 1935).— Palaearctic: China (Central, Nei Mongol, Qinghai & Xizang).

Belohystriomyia paradoxa Zimin, 1935.

rubra Chao, 1974.— Palaearctic: China (Qinghai & Xizang, South-central).

Hystriomyia rubra Chao, 1974.

Genus LASIONA van der Wulp, 1890

multisetosa van der Wulp, 1890.– Neotropical: Middle America (Costa Rica).
Lasiona multisetosa van der Wulp, 1890.

Genus LASIOPALPUS Macquart, 1847

flavitarsis Macquart, 1847.– Neotropical: South America (possibly Venezuela).
Lasiopalpus flavitarsis Macquart, 1847.

Genus MACROMYA Robineau-Desvoidy, 1830

ciniscula Reinhard, 1968.– Neotropical: South America (Brazil).

Macromya ciniscula Reinhard, 1968.

connectans (Townsend, 1912).– Neotropical: South America (Peru).

Tropidopsis connectans Townsend, 1912.

crocata Reinhard, 1968.– Nearctic: USA (Southwest, Texas). Neotropical: Middle America (El Salvador, Mexico), South America (Brazil).

Macromya crocata Reinhard, 1968.

depressa Robineau-Desvoidy, 1830.– Neotropical: Middle America (Costa Rica, Guatemala, Mexico, Panama), South America (Brazil, Ecuador, Venezuela).

Macromya depressa Robineau-Desvoidy, 1830.

lucens Reinhard, 1968.– Neotropical: South America (Ecuador).

Macromya lucens Reinhard, 1968.

pyrrhaspis (Wiedemann, 1830).– Neotropical: Middle America (Guatemala, Mexico), South America (Bolivia, Brazil, Ecuador, Guyana, Peru).

Tachina pyrrhaspis Wiedemann, 1830.

Genus NEMORAEA Robineau-Desvoidy, 1830

angustecarinata (Macquart, 1848).– Palaearctic: China (Central, South-central). Oriental: Indonesia (Jawa, Sumatera).

Rutilia angustecarinata Macquart, 1848.

angustifrons Zhang & Zhao, 2011.– Palaearctic: China (Northeast).

Nemoraea angustifrons Zhang & Zhao in Zhang, Zhao & Wang, 2011.

bequaerti van Emden, 1960.– Afrotropical: D.R. Congo, ?Ghana, ?Nigeria.

Nemoraea bequaerti van Emden, 1960.

bifurca (Chao & Shi, 1982).– Palaearctic: China (Central, Qinghai & Xizang, South-central). Oriental: China (West).

Hypotachina bifurca Chao & Shi, 1982.

bipartita Malloch, 1935.– Palaearctic: China (South-central).

Nemoraea bipartita Malloch, 1935.

capensis (Robineau-Desvoidy, 1830).— Afrotropical: widespread throughout northeastern, eastern and southern Africa, including D.R. Congo, Eritrea, Ethiopia, Malawi, Nigeria, South Africa, Zimbabwe.

Meriania capensis Robineau-Desvoidy, 1830.

discoidalis Villeneuve, 1916.— Afrotropical: Burundi, D.R. Congo, Uganda.

Nemoraea discoidalis Villeneuve, 1916.

dotata (Walker, 1859).— Oriental: Indonesia (Sulawesi).

Masicera dotata Walker, 1859.

echinata Mesnil, 1953.— Palaearctic: China (Central, South-central). Oriental: India (Northeast), Myanmar.

Nemoraea echinata Mesnil, 1953.

elegantula Mesnil, 1957.— Palaearctic: Japan (Hokkaidō).

Nemoraea elegantula Mesnil, 1957.

fasciata (Chao & Shi, 1985).— Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West).

Hypotachina fasciata Chao & Shi, 1985.

fenestrata (Mesnil, 1971).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West), India (North, Northeast), Myanmar, Nepal.

Hypotachina fenestrata Mesnil, 1971.

fortuna Curran, 1936.— Afrotropical: D.R. Congo, Kenya, Uganda.

Nemoraea fortuna Curran, 1936.

infoederata Villeneuve, 1916.— Afrotropical: D.R. Congo, Kenya, Uganda.

Nemoraea infoederata Villeneuve, 1916.

intacta Villeneuve, 1916.— Afrotropical: Liberia, Nigeria.

Nemoraea miranda intacta Villeneuve, 1916.

japanica (Baranov, 1935).— Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East).

Protonemoraea japanica Baranov, 1935.

javana (Brauer & Bergenstamm, 1894).— Palaearctic: China (South-central). Oriental: China (East), Indonesia (Jawa).

Dexiomima javana Brauer & Bergenstamm, 1894.

longicornis Villeneuve, 1916.— Afrotropical: Nigeria, Rwanda, Tanzania.

Nemoraea longicornis Villeneuve, 1916.

mendax (Mesnil, 1978).— Afrotropical: Madagascar.

Hypotachina mendax Mesnil, 1978.

metallica Shima, 1979.— Oriental: Taiwan.

Nemoraea metallica Shima, 1979.

mira (Mesnil, 1978).— Afrotropical: Madagascar.

Hypotachina mira Mesnil, 1978.

miranda Villeneuve, 1916.— Afrotropical: Côte d'Ivoire, D.R. Congo, Ghana, Guinea, Kenya, Sierra Leone, Sudan, Uganda.

Nemoraea miranda Villeneuve, 1916.

moerens Villeneuve, 1916.— Afrotropical: D.R. Congo, Malawi, Tanzania.

Nemoraea moerens Villeneuve, 1916.

mutata Villeneuve, 1916.— Afrotropical: Uganda.

Nemoraea miranda mutata Villeneuve, 1916.

natalensis (Villeneuve, 1916).— Afrotropical: D.R. Congo, Lesotho, Malawi, South Africa, Zambia.

Chaetolydella natalensis Villeneuve, 1916.

ornata (Bigot, 1889).— Oriental: India (North, Northwest, West), Indonesia (Jawa), Malaysia (Peninsular Malaysia).

Exorista ornata Bigot, 1889.

paula (Mesnil, 1978).— Afrotropical: Madagascar.

Hypotachina paula Mesnil, 1978.

pellucida (Meigen, 1824).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Middle East (Iran), North Africa (Algeria), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West).

Tachina pellucida Meigen, 1824.

piligena Mesnil, 1971.— Palaearctic: North Africa (Algeria).

Nemoraea piligena Mesnil, 1971.

rubellana Villeneuve, 1913.— Afrotropical: Cameroon, D.R. Congo, Ethiopia, Kenya, Rwanda, South Africa, Tanzania, Uganda, Zimbabwe.

Nemoraea rubellana Villeneuve, 1913.

rutiloides (Townsend, 1933).— Oriental: Vietnam.

Prohypotachina rutiloides Townsend, 1933.

sapporensis Kocha, 1969.— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō), Russia (Southern Far East). Oriental: China (East, West).

Nemoraea sapporensis Kocha, 1969.

semiobscura Villeneuve, 1916.— Afrotropical: Kenya.

Nemoraea discoidalis semiobscura Villeneuve, 1916.

takanoi (Baranov, 1935).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: Japan (Ryukyu Islands).

Protonemoraea takanoi Baranov, 1935.

titan (Walker, 1849).— Palaearctic: China (East, South-central). Oriental: Bangladesh, Bhutan, China (East, West), India (?North, Northeast), ?Myanmar, Nepal.

Tachina titan Walker, 1849.

triangulata Villeneuve, 1937.— Palaearctic: China (South-central). Oriental: China (West).

Nemoraea triangulata Villeneuve, 1937.

viridifulva (Malloch, 1935).— Oriental: Malaysia (East Malaysia).

Kinabalua viridifulva Malloch, 1935.

vulgata (Mesnil, 1978).— Afrotropical: Madagascar.

Hypotachina vulgata Mesnil, 1978.

watanabei Kocha, 1969.— Palaearctic: Japan (Hokkaidō, Honshū). Oriental: Myanmar.

Nemoraea watanabei Kocha, 1969.

Genus XANTHOPHYTO Townsend, 1916

antennalis (Townsend, 1926).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Northeast, Southeast, Southwest). Neotropical: Middle America (Mexico).

Xanthoernestia antennalis Townsend, 1926.

erythropyga (van der Wulp, 1882).— Neotropical: South America (Argentina, Chile).

Nemoraea erythropyga van der Wulp, 1882.

labis (Coquillett, 1895).— Nearctic: Canada (British Columbia, Ontario), USA (California, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Nemoraea labis Coquillett, 1895.

versicolor (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Macquartia versicolor van der Wulp, 1890.

Genus XYLOCAMPTOMIMA Townsend, 1927

usta (Wiedemann, 1830).— Neotropical: South America (Brazil).

Tachina usta Wiedemann, 1830.

Tribe ORMIINI

Genus AULACEPHALA Macquart, 1851

hervei Bequaert, 1922.– Palaearctic: China (East, South-central), Japan (Honshū, Kyūshū, Shikoku). Oriental: China (East), Indonesia (Borneo, Sumatera), Japan (Ryukyu Islands), Philippines. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Aulacephala hervei Bequaert, 1922.

maculithorax Macquart, 1851.– Afro-tropical: Botswana, C.A. Republic, Cameroon, D.R. Congo, Kenya, Liberia, ?Madagascar, Malawi, Mozambique, Nigeria, Sierra Leone, South Africa, Tanzania, Uganda, Zambia.

Aulacephala maculithorax Macquart, 1851.

Genus HOMOTRIXA Villeneuve, 1914

allenii Barraclough, 1996.– Australasian & Oceanian: Australia (Western Australia).

Hmotrixia allenii Barraclough in Barraclough & Allen, 1996.

brevifacies Villeneuve, 1914.– Oriental: Taiwan.

Hmotrixia brevifacies Villeneuve, 1914.

hirsuta Barraclough, 1996.– Australasian & Oceanian: Australia (Western Australia).

Hmotrixia hirsuta Barraclough in Barraclough & Allen, 1996.

Genus MEDIOSETIGER Barraclough, 1983

microcephala Barraclough, 1983.– Afro-tropical: South Africa.

Mediosetiger microcephala Barraclough, 1983.

Genus ORMIA Robineau-Desvoidy, 1830

aldrichi Séguy, 1925.– Neotropical: South America (French Guiana).

Ormia aldrichi Séguy, 1925.

australis (Townsend, 1911).– Neotropical: South America (Brazil, Peru).

Phasiopteryx australis Townsend, 1911.

bilimekii (Brauer & Bergenstamm, 1889).– Nearctic: USA (Texas). Neotropical: Middle America (Mexico).

Phasiopteryx bilimekii Brauer & Bergenstamm, 1889.

brevicornis Townsend, 1919.

brevicornis brevicornis Townsend, 1919.– Nearctic: USA (Florida, Great Plains, Southeast, Texas).

Ormia brevicornis Townsend, 1919.

brevicornis nuttingi (Sabrosky, 1953).– Nearctic: USA (Great Plains, Northeast).

Euphasiopteryx brevicornis nuttingi Sabrosky, 1953.

carreirai Tavares, 1965.– Neotropical: South America (Brazil).

- Ormia carreirai* Tavares, 1965.
- crespoi* Tavares, 1965.– Neotropical: South America (Brazil).
- Ormia crespoi* Tavares, 1965.
- depleta* (Wiedemann, 1830).– Nearctic: USA (Florida), introduced. Neotropical: Middle America (Honduras), South America (Brazil, French Guiana, Paraguay, Peru).
- Tachina depleta* Wiedemann, 1830.
- dominicana* Townsend, 1919.– Nearctic: USA (Florida). Neotropical: Greater Antilles (Cuba, Dominican Republic, Puerto Rico), Middle America (Guatemala, Panama), South America (Argentina).
- Ormia dominicana* Townsend, 1919.
- guianica* Curran, 1934.– Neotropical: South America (Guyana, Peru).
- Ormia guianica* Curran, 1934.
- lenkoi* Tavares, 1965.– Neotropical: South America (Brazil).
- Ormia lenkoi* Tavares, 1965.
- lenti* Tavares, 1965.– Neotropical: South America (Brazil).
- Euphasiopteryx lenti* Tavares, 1965.
- lineifrons* Sabrosky, 1953.– Nearctic: Bermuda, USA (Florida, Southeast, Texas). Neotropical: Greater Antilles (Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Honduras, Mexico, Nicaragua), South America (Brazil).
- Ormia lineifrons* Sabrosky, 1953.
- lopesi* Tavares, 1962.– Neotropical: South America (Brazil).
- Ormia lopesi* Tavares, 1962.
- mendesi* Tavares, 1965.– Neotropical: South America (Brazil).
- Ormia mendesi* Tavares, 1965.
- nocturna* Curran, 1934.– Neotropical: South America (Guyana).
- Ormia nocturna* Curran, 1934.
- ochracea* (Bigot, 1889).– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Cuba, Puerto Rico), Middle America (Mexico, Nicaragua), South America (Argentina, Brazil, Paraguay). Australasian & Oceanian: Hawaii.
- Pyrrosia ochracea* Bigot, 1889.
- pellucida* Séguy, 1925.– Neotropical.
- Ormia pellucida* Séguy, 1925.
- punctata* Robineau-Desvoidy, 1830.– Nearctic: USA (Florida). Neotropical: Greater Antilles (Cuba, Haiti, Jamaica), southern Lesser Antilles (Trinidad & Tobago), South America (Guyana).
- Ormia punctata* Robineau-Desvoidy, 1830.
- rachoui* Tavares, 1962.– Neotropical: South America (Brazil).
- Ormia rachoui* Tavares, 1962.
- reinhardi* (Sabrosky, 1953).– Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Texas).
- Euphasiopteryx reinhardi* Sabrosky, 1953.
- rosenoi* (Tavares, 1965).– Neotropical: South America (Brazil).
- Euphasiopteryx rosenoi* Tavares, 1965.
- rufa* (van der Wulp, 1890).– Neotropical: Middle America (Mexico).
- Neoptera rufa* van der Wulp, 1890.
- sabroskyi* Tavares, 1965.– Neotropical: South America (Brazil, Ecuador).

- Ormia sabroskyi* Tavares, 1965.
serrei Séguy, 1925.– Neotropical: Middle America (Costa Rica).
 Ormia serrei Séguy, 1925.
tarsalis Séguy, 1925.– Neotropical: South America (French Guiana).
 Ormia tarsalis Séguy, 1925.
wolcotti Sabrosky, 1953.– Neotropical: Greater Antilles (Cuba, Puerto Rico), eastern Lesser Antilles (Virgin Islands).
 Ormia wolcotti Sabrosky, 1953.
wygodzinskyi Tavares, 1965.– Neotropical: South America (Argentina).
 Ormia wygodzinskyi Tavares, 1965.

Genus ORMIOPHASIA Townsend, 1919

- busckii* Townsend, 1919.– Neotropical: Middle America (Costa Rica, Panama), South America (Guyana, Venezuela).
 Ormiophasia busckii Townsend, 1919.
causeyi Tavares, 1964.– Neotropical: South America (Brazil).
 Ormiophasia causeyi Tavares, 1964.
costalimai Tavares, 1964.– Neotropical: South America (Brazil).
 Ormiophasia costalimai Tavares, 1964.
cruzi Tavares, 1964.– Neotropical: South America (Brazil).
 Ormiophasia cruzi Tavares, 1964.
inflata (Séguy, 1926).– Neotropical: South America (French Guiana).
 Pseudormia inflata Séguy, 1926.
lanei Tavares, 1964.– Neotropical: South America (Brazil).
 Ormiophasia lanei Tavares, 1964.
morardi (Séguy, 1926).– Neotropical: South America (French Guiana).
 Pseudoneoptera morardi Séguy, 1926.
obscura (Séguy, 1926).– Neotropical: South America (Argentina).
 Plagiotormia obscura Séguy, 1926.
travassosi Tavares, 1964.– Neotropical: South America (Brazil).
 Ormiophasia travassosi Tavares, 1964.

Genus PHASIOORMIA Townsend, 1933

- bicornis* (Malloch, 1932).– Oriental: China (East), India (Northeast), Malaysia (Peninsular Malaysia).
 Ormia bicornis Malloch, 1932.
pallida Townsend, 1933.– Oriental: China (East), Philippines, Singapore, Sri Lanka.
 Misidentified from Hawaii.
 Phasioormia pallida Townsend, 1933.
papuana Nihei, 2015.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
 Phasioormia papuana Nihei, 2015.

Genus THEROBIA Brauer, 1862

abdominalis (Wiedemann, 1830).— Oriental: India (North), Malaysia (Peninsular Malaysia), Philippines. Australasian & Oceanian: Fiji, Guam, Papua New Guinea (Bismarck Archipelago), Solomon Islands.

Trypoderma abdominalis Wiedemann, 1830.

albifacies (Villeneuve, 1914).— Afrotropical: D.R. Congo, Mozambique, Nigeria, Sierra Leone, Uganda.

Plesiooestrus albifacies Villeneuve, 1914.

bicolor (Séguy, 1933).— Afrotropical: Mozambique, Tanzania.

Proxystomima bicolor Séguy, 1933.

braueri (Kertész, 1899).— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
Aulacocephala braueri Kertész, 1899.

composita (Séguy, 1925).— Oriental: China (East), Vietnam.

Proxystomima composita Séguy, 1925.

insularis (Séguy, 1947).— Australasian & Oceanian: New Caledonia.

Xystomima insularis Séguy, 1947.

japonica (Uéda, 1960).— Palaearctic: Japan (Shikoku).

Plesiooestrus japonicus Uéda, 1960.

leonidei (Mesnil, 1965).— Palaearctic: Europe (E. Europe (Hungary, Ukraine), S. Europe (Greece, Italy, Portugal, Spain), W. Europe (France, Switzerland)), Transcaucasia (Azerbaijan). Afrotropical: Yemen.

Plesiooestrus leonidei Mesnil, 1965.

maculipennis (Villeneuve, 1914).— Afrotropical: D.R. Congo, Madagascar, Rwanda, Sierra Leone, Uganda.

Xystomima maculipennis Villeneuve, 1914.

melampodis (Séguy, 1969).— Afrotropical: Cameroon.

Plesiooestrus melampodis Séguy, 1969.

minuta (Séguy, 1926).— Afrotropical: Madagascar.

Proxystomima minuta Séguy, 1926.

mongolica (Richter, 1972).— Palaearctic: Mongolia, Russia (Southern Far East).

Plesiooestrus mongolicus Richter, 1972.

papuana (Paramonov, 1955).— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Ormiominda papuana Paramonov, 1955.

rieki (Paramonov, 1955).— Australasian & Oceanian: Australia (Queensland).

Ormiominda rieki Paramonov, 1955.

secunda (Paramonov, 1955).— Australasian & Oceanian: Australia (Queensland).

Ormiominda secunda Paramonov, 1955.

tristis (Séguy, 1926).— Afrotropical: Eq. Guinea, Nigeria.

Proxystomima tristis Séguy, 1926.

umbrinervis (Villeneuve, 1925).— Afrotropical: D.R. Congo, Mozambique, Rwanda, South Africa.

Xystomima umbrinervis Villeneuve, 1925.

vesiculifera Bezzi, 1928.— Oriental: China (East), Malaysia (Peninsular Malaysia), Philippines. Australasian & Oceanian: Australia, Fiji, Solomon Islands.

Therobia vesiculifera Bezzı, 1928.
vulpes (Séguy, 1948).— Oriental: China (East).
Proxystomima vulpes Séguy, 1948.

Tribe PALPOSTOMATINI

Genus APALPOSTOMA Malloch, 1930

cinereum Malloch, 1930.– Australasian & Oceanian: Australia (Western Australia).
Apalpostoma cinerea Malloch, 1930.

Genus EUSTACOMYIA Malloch, 1927

breviseta Malloch, 1927.– Australasian & Oceanian: Australia (New South Wales).
Eustacomyia breviseta Malloch, 1927.
hirta Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).
Eustacomyia hirta Malloch, 1930.

Genus EUTRIXA Coquillett, 1897

exilis (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Pacific Northwest, Southeast, Southwest, Texas).
Clytiomyia exile Coquillett, 1895.
laxifrons Reinhard, 1962.– Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).
Eutrixia laxifrons Reinhard, 1962.

Genus EUTRIXOIDES Walton, 1913

jonesii Walton, 1913.– Neotropical: Greater Antilles (Puerto Rico).
Eutrixoides jonesii Walton, 1913.

Genus EUTRIXOPSIS Townsend, 1919

conica Zeegers, 2007.– Afrotropical: Yemen.
Eutrixopsis conica Zeegers, 2007.
hova (Villeneuve, 1938).– Afrotropical: Madagascar.
Paratamiclea pallida hova Villeneuve, 1938.
javana Townsend, 1919.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea). Oriental: China (East), Indonesia (Borneo, Jawa), Japan (Ryukyu Islands), Malaysia (East Malaysia).
Eutrixopsis javana Townsend, 1919.
kufferathi Verbeke, 1962.– Afrotropical: D.R. Congo, ?Nigeria.
Eutrixopsis kufferathi Verbeke, 1962.
pallida (Villeneuve, 1936).– Afrotropical: Kenya, Zimbabwe.
Paratamiclea pallida Villeneuve, 1936.

paradoxa (Townsend, 1927).— Oriental: Sri Lanka.

Palpostomotrix paradoxa Townsend, 1927.

petiolata Verbeke, 1962.— Afrotropical: D.R. Congo.

Eutrixopsis petiolata Verbeke, 1962.

pinguis Mesnil, 1978.— Afrotropical: Madagascar.

Eutrixopsis pinguis Mesnil, 1978.

Genus GONZALEZODORIA Cortés, 1967

gonioides Cortés, 1967.— Neotropical: South America (Chile).

Gonzalezodoria gonioides Cortés, 1967.

Genus HAMAXIA Walker, 1860

incongrua Walker, 1860.— Palaearctic: China (East), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East), ?India, Indonesia (Jawa, Sumatera), Malaysia (?East Malaysia, Peninsular Malaysia). Australasian & Oceanian: Indonesia (Maluku Islands). Misidentified from the Afrotropical Region.

Hamaxia incongrua Walker, 1860.

monochaeta Chao & Yang, 1998.— Palaearctic: China (South-central). Oriental: China (East).

Hamaxia monochaeta Chao & Yang in Chao *et al.*, 1998.

Genus HAMAXIELLA Mesnil, 1967

brunnescens Mesnil, 1967.— Oriental: China (East).

Hamaxiella brunnescens Mesnil, 1967.

Genus ISIDOTUS Reinhard, 1962

incanus Reinhard, 1962.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Isidotus incanus Reinhard, 1962.

Genus NEOXANTHOBASIS Blanchard, 1966

nigra Blanchard, 1966.— Neotropical: South America (Argentina).

Neoxanthobasis nigra Blanchard, 1966.

Genus PALPOSTOMA Robineau-Desvoidy, 1830

- africanum* (Verbeke, 1962).— Afrotropical: D.R. Congo, ?Mauritius.
 Hamaxiomima africana Verbeke, 1962.
- aldrichi* Hardy, 1938.— Australasian & Oceanian: Australia (Queensland).
 Palpostoma aldrichi Hardy, 1938.
- apicale* Malloch, 1927.— Australasian & Oceanian: Australia (New South Wales).
 Palpostoma apicalis Malloch, 1927.
- armiceps* Malloch, 1931.— Australasian & Oceanian: Australia (Queensland).
 Palpostoma armiceps Malloch, 1931.
- cumatilis* (Mesnil, 1978).— Afrotropical: Madagascar.
 Hamaxia cumatilis Mesnil, 1978.
- desvoidyi* Aldrich, 1922.— Australasian & Oceanian: Australia (New South Wales, Queensland).
 Palpostoma desvoidyi Aldrich, 1922.
- flavum* (Coquillett, 1900).— Australasian & Oceanian: Australia (Western Australia).
 Myiophasia flava Coquillett, 1900.
- laticorne* (Verbeke, 1962).— Afrotropical: D.R. Congo, Rwanda.
 Hamaxiomima laticornis Verbeke, 1962.
- mutatum* (Villeneuve, 1936).— Afrotropical: D.R. Congo, ?Kenya, South Africa, Tanzania.
 Hamaxia mutatum Villeneuve, 1936.
- pallens* (Curran, 1927).— Afrotropical: D.R. Congo, Kenya, Nigeria, South Africa.
 Afromeigenia pallens Curran, 1927.
- pilosum* (Verbeke, 1962).— Afrotropical: D.R. Congo.
 Hamaxiomima pilosa Verbeke, 1962.
- subsessile* Malloch, 1931.— Australasian & Oceanian: Australia (New South Wales).
 Palpostoma subsessilis Malloch, 1931.
- testaceum* Robineau-Desvoidy, 1830.— Australasian & Oceanian: Australia.
 Palpostoma testacea Robineau-Desvoidy, 1830.

Genus PARAXANTHOBASIS Blanchard, 1966

- tibialis* Blanchard, 1966.— Neotropical: South America (Argentina).
 Paraxanthobasis tibialis Blanchard, 1966.

Genus PERISTASISEA Villeneuve, 1934

- luteola* Villeneuve, 1934.— Afrotropical: D.R. Congo, Malawi, Nigeria, Sudan, Tanzania,
 Uganda.
 Peristasisea luteola Villeneuve, 1934.

Genus TACHINOESTRUS Portschinsky, 1887

semenovi Portschinsky, 1887.– Palaearctic: China (Central).

Tachinoestrus semenovi Portschinsky, 1887.

Genus XANTHOBASIS Aldrich, 1934

aldrichi (Blanchard, 1966).– Neotropical: South America (Argentina).

Proxanthobasis aldrichi Blanchard, 1966.

angustifrons Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Xanthobasis angustifrons Aldrich, 1934.

neopollinosa Blanchard, 1966.– Neotropical: South America (Argentina).

Xanthobasis neopollinosa Blanchard, 1966.

pollinosa Aldrich, 1934.– Neotropical: South America (Argentina).

Xanthobasis pollinosa Aldrich, 1934.

rufescens (Blanchard, 1966).– Neotropical: South America (Argentina, Chile).

Proxanthobasis rufescens Blanchard, 1966.

rufipes (Blanchard, 1966).– Neotropical: South America (Argentina).

Proxanthobasis rufipes Blanchard, 1966.

unicolor Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Xanthobasis unicolor Aldrich, 1934.

Genus XANTHOOESTRUS Villeneuve, 1914

fastuosus Villeneuve, 1914.– Oriental: Taiwan.

Xanthooestrus fastuosus Villeneuve, 1914.

formosus Townsend, 1931.– Oriental: Taiwan.

Xanthooestrus formosus Townsend, 1931.

Genus ZAMIMUS Malloch, 1932

pendleburyi Malloch, 1932.– Oriental: Malaysia (East Malaysia).

Zamimus pendleburyi Malloch, 1932.

Tribe PELATACHININI

Genus PARALYPHA Mesnil, 1963

aberrans Mesnil, 1963.– Palaearctic: Central Asia (Tajikistan).

Paralypha aberrans Mesnil, 1963.

Genus PELATACHINA Meade, 1894

limata Coquillett, 1902.– Nearctic: Canada (British Columbia, Ontario, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Pelatachina limata Coquillett, 1902.

orillia Curran, 1927.– Nearctic: Canada (East, Ontario), USA (Northeast).

Pelatachina orillia Curran, 1927.

pellucida Coquillett, 1897.– Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast, Pacific Northwest, Southwest).

Pelatachina pellucida Coquillett, 1897.

tibialis (Fallén, 1810).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Corse, Croatia, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Tachina tibialis Fallén, 1810.

Tribe POLIDEINI

Genus ANDICESA Koçak & Kemal, 2010

bicolor (González, 1992).— Neotropical: South America (Chile).

Trichophoropsis bicolor González, 1992.

coscaroni (González, 1992).— Neotropical: South America (Chile).

Trichophoropsis coscaroni González, 1992.

nitens (Townsend, 1914).— Neotropical: South America (Chile, Peru).

Trichophoropsis nitens Townsend, 1914.

puna (Townsend, 1914).— Neotropical: South America (Ecuador, Peru).

Trichophoropsis puna Townsend, 1914.

sabroskyi (Cortés & Campos, 1971).— Neotropical: South America (Argentina, Chile).

Trichophoropsis sabroskyi Cortés & Campos, 1971.

Genus ARCTOSOMA Aldrich, 1934

nigripalpis Aldrich, 1934.— Neotropical: South America (Argentina).

Arctosoma nigripalpis Aldrich, 1934.

Genus CHLOROHYSTRICIA Townsend, 1927

cyaneiventris (van der Wulp, 1885).— Nearctic: USA (Southwest). Neotropical: Middle America (Guatemala, Mexico).

Hystricia cyaneiventris van der Wulp, 1885.

reinwardtii (Wiedemann, 1830).— Neotropical: Middle America (Guatemala, Mexico), South America (Brazil).

Tachina reinwardtii Wiedemann, 1830.

Genus CHROMATOCERA Townsend, 1915

fumator Reinhard, 1962.— Nearctic: USA (Southwest).

Chromatocera fumator Reinhard, 1962.

harrisi (Reinhard, 1935).— Nearctic: USA (Great Plains, Southeast).

Exoristoides harrisi Reinhard, 1935.

setigena (Coquillett, 1897).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).

Eulasiona setigena Coquillett, 1897.

Genus CHRYSOTACHINA Brauer & Bergenstamm, 1889

alcedo (Loew, 1869).— Nearctic: Canada (British Columbia, Ontario), USA (Florida, Great Plains, Northeast, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Gymnochaeta alcedo Loew, 1869.

aldrichi Nunez, Couri & Guimarães, 2002.— Neotropical: South America (Bolivia, Brazil, Colombia, Venezuela).

Chrysotachina aldrichi Nunez, Couri & Guimarães, 2002.

amazonica (Townsend, 1934).— Neotropical: South America (Brazil).

Helioplagia amazonica Townsend, 1934.

auriceps O’Hara, 2002.— Nearctic: USA (Southwest).

Chrysotachina auriceps O’Hara, 2002.

braueri Townsend, 1931.— Neotropical: South America (Brazil).

Chrysotachina braueri Townsend, 1931.

cinerea (Townsend, 1919).— Neotropical: South America (Brazil).

Neoerigone cinerea Townsend, 1919.

currani Nunez, Couri & Guimarães, 2002.— Neotropical: South America (Brazil).

Chrysotachina currani Nunez, Couri & Guimarães, 2002.

equatorialis (Townsend, 1912).— Neotropical: South America (Brazil, Peru).

Eugymnochaeta equatorialis Townsend, 1912.

erythrostoma Nunez, Couri & Guimarães, 2002.— Neotropical: Middle America (Costa Rica).

Chrysotachina erythrostoma Nunez, Couri & Guimarães, 2002.

infrequens O’Hara, 2002.— Nearctic: USA (Northeast, Northern Rockies, Southeast).

Chrysotachina infrequens O’Hara, 2002.

longipennis O’Hara, 2002.— Nearctic: USA (Florida, Northeast, Southeast).

Chrysotachina longipennis O’Hara, 2002.

ornata (Townsend, 1927).— Neotropical: South America (Brazil).

Chrysoerigone ornata Townsend, 1927.

panamensis Curran, 1939.— Neotropical: Middle America (Guatemala, Honduras, Panama), South America (Brazil, Ecuador, Peru).

Chrysotachina panamensis Curran, 1939.

peruviana Townsend, 1919.— Neotropical: South America (Peru).

Chrysotachina peruviana Townsend, 1919.

purpurea Curran, 1939.— Neotropical: Middle America (Costa Rica, Guatemala, Panama), South America (Brazil, Venezuela).

Chrysotachina purpurea Curran, 1939.

ruficauda (Curran, 1927).— Neotropical: Greater Antilles (Puerto Rico).

Mericina ruficauda Curran, 1927.

ruficornis (Walker, 1853).— Neotropical: South America.

Tachina ruficornis Walker, 1853.

setifera (Townsend, 1915).— Neotropical: South America (Peru).

Exoristopsis setifera Townsend, 1915.

slossonae (Coquillett, 1897).— Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast).

Exoristoides slossonae Coquillett, 1897.

subcyanea (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Mystacella subcyanea van der Wulp, 1890.

subviridis (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Gymnochaeta subviridis van der Wulp, 1892.

tatei Curran, 1939.— Neotropical: South America (Venezuela).

Chrysotachina tatei Curran, 1939.

tieta Nunez, Couri & Guimaraes, 2002.— Neotropical: South America (Brazil).

Chrysotachina tieta Nunez, Couri & Guimaraes, 2002.

townsendi Curran, 1939.— Neotropical: South America (Brazil).

Chrysotachina townsendi Curran, 1939.

tropicalis Nunez, Couri & Guimaraes, 2002.— Neotropical: South America (Brazil).

Chrysotachina tropicalis Nunez, Couri & Guimaraes, 2002.

urichi (Aldrich, 1932).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Exoristoides urichi Aldrich, 1932.

verticalis (Reinhard, 1935).— Neotropical: Middle America (Mexico).

Exoristoides verticalis Reinhard, 1935.

viridis Nunez, Couri & Guimaraes, 2002.— Neotropical: South America (Brazil).

Chrysotachina viridis Nunez, Couri & Guimaraes, 2002.

willistoni Curran, 1939.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle

America (Costa Rica, Panama), South America (Brazil, Colombia, Ecuador, Peru,

Venezuela).

Chrysotachina willistoni Curran, 1939.

Genus COMOPS Aldrich, 1934

ruficornis Aldrich, 1934.— Neotropical: South America (Argentina, Chile, Ecuador).

Comops ruficornis Aldrich, 1934.

Genus DELOBLEPHARIS Aldrich, 1934

nigra Aldrich, 1934.— Neotropical: South America (Argentina, Chile).

Deloblepharis nigra Aldrich, 1934.

Genus DESANTISODES Cortés, 1973

concinnum Cortés, 1973.— Neotropical: South America (Argentina, Chile).

Desantisodes concinnum Cortés, 1973.

Genus DICHOCERA Williston, 1895

auranticauda (Arnaud, 1963).— Nearctic: USA (California).

Metamyia auranticauda Arnaud, 1963.

dichoceroides (Arnaud, 1963).— Nearctic: USA (California).

Metamyia dichoceroides Arnaud, 1963.

latifrons O’Hara, 2002.— Nearctic: USA (Great Plains, Northern Rockies, Southwest).

Dichocera latifrons O’Hara, 2002.

lyrata Williston, 1895.— Nearctic: Canada (British Columbia, Ontario, Prairies), USA

(California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Dichocera lyrata Williston, 1895.

orientalis Coquillett, 1897.— Nearctic: Canada (East, Ontario), USA (California, Great Plains, Northeast, Northern Rockies, Southwest). Neotropical: Middle America (Mexico).

Dichocera orientalis Coquillett, 1897.

riederi (Reinhard, 1943).— Nearctic: USA (Pacific Northwest).

Cacozelus riederi Reinhard, 1943.

Genus DOLICHOSTOMA Townsend, 1912

alpinum Townsend, 1912.— Neotropical: South America (Bolivia, Peru).

Dolichostoma alpina Townsend, 1912.

andinum (Townsend, 1927).— Neotropical: South America (Peru).

Epidolichostoma andina Townsend, 1927.

arequipae (Townsend, 1912).— Neotropical: South America (Chile, Peru).

Erigonopsis arequipae Townsend, 1912.

nigricaudum (Blanchard, 1963).— Neotropical: South America (Argentina, Chile).

Erigonopsis nigricauda Blanchard, 1963.

puntarenensis (Townsend, 1928).— Neotropical: South America (Argentina, Chile).

Erigonopsis puntarenensis Townsend, 1928.

Genus ECUADORANA Townsend, 1912

bicolor Townsend, 1912.— Neotropical: South America (Ecuador).

Ecuadorana bicolor Townsend, 1912.

Genus ERNESTIOPSIS Townsend, 1931

erigonopsidis Townsend, 1931.— Neotropical: South America (Argentina, Chile).

Ernestiopsis erigonopsidis Townsend, 1931.

Genus EUCHEIROPHAGA James, 1945

lugubris James, 1945.— Neotropical: Middle America (Mexico).

Eucheirophaga lugubris James, 1945.

Genus EUSCOPOLIA Townsend, 1892

dakotensis Townsend, 1892.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).
Euscopolia dakotensis Townsend, 1892.

Genus EXOERNESTIA Townsend, 1927

lluyi Townsend, 1929.– Neotropical: South America (Peru).
Exoernestia lluyi Townsend, 1929.
uruahuasi Townsend, 1927.– Neotropical: South America (Peru).
Exoernestia uruhuasi Townsend, 1927.

Genus EXORISTOIDES Coquillett, 1897

blattarius O’Hara, 2002.– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).
Exoristoides blattarius O’Hara, 2002.
homoeonychioides (Townsend, 1934).– Neotropical: South America (Brazil).
Heliohydella homoeonychioides Townsend, 1934.
johsoni Coquillett, 1897.– Nearctic: Canada (British Columbia), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Exoristoides johnsoni Coquillett, 1897.
mixta (Townsend, 1935).– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Myersimyia mixta Townsend, 1935.
sabroskyi O’Hara, 2002.– Nearctic: USA (Southwest).
Exoristoides sabroskyi O’Hara, 2002.

Genus GANOPROCTUS Aldrich, 1934

argentifer Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Ganoprocus argentifer Aldrich, 1934.
longicornis Aldrich, 1934.– Neotropical: South America (Chile).
Ganoprocus longicornis Aldrich, 1934.

Genus HOMALACTIA Townsend, 1915

harringtoni (Coquillett, 1902).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
Exoristoides harringtoni Coquillett, 1902.

Genus HYSTRICIA Macquart, 1844

- abrupta* (Wiedemann, 1830).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Tachina abrupta* Wiedemann, 1830.
- albimana* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia albimana* Curran, 1942.
- alpina* (Townsend, 1931).— Neotropical: South America (Bolivia).
- Engelomyia alpina* Townsend, 1931.
- amoena* Macquart, 1844.— Neotropical: Middle America (Costa Rica, Mexico).
- Hystricia amoena* Macquart, 1844.
- argentinensis* (Blanchard, 1941).— Neotropical: South America (Argentina).
- Bombyliopsis argentinensis* Blanchard, 1941.
- browni* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia browni* Curran, 1942.
- caliginosa* (Walker, 1853).— Neotropical: South America (Brazil).
- Tachina caliginosa* Walker, 1853.
- condor* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia condor* Curran, 1942.
- copulata* (Wiedemann, 1830).— Neotropical: South America (Brazil).
- Tachina copulata* Wiedemann, 1830.
- cuestae* (Engel, 1920).— Neotropical: South America (Bolivia).
- Bombyliomyia (Hystriciella) cuestae* Engel, 1920.
- currani* O’Hara, 2002.— Neotropical: South America (Ecuador).
- Hystricia currani* O’Hara, 2002.
- flavitibia* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia flavitibia* Curran, 1942.
- fumipennis* (Engel, 1920).— Neotropical: South America (Bolivia).
- Bombyliomyia (Hystriciella) fumipennis* Engel, 1920.
- humeralis* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia humeralis* Curran, 1942.
- laxa* Curran, 1942.— Neotropical: Middle America (Panama).
- Hystricia laxa* Curran, 1942.
- micans* van der Wulp, 1888.— Neotropical: Middle America (Costa Rica, Mexico).
- Hystricia micans* van der Wulp, 1888.
- nigroscutata* Rondani, 1863.— Neotropical: South America (Colombia).
- Histricia nigroscutata* Rondani, 1863.
- nigrotibiata* Curran, 1942.— Neotropical: South America (Ecuador).
- Hystricia nigrotibiata* Curran, 1942.
- niveisquama* (Engel, 1920).— Neotropical: South America (Bolivia).
- Bombyliomyia (Hystriciella) niveisquama* Engel, 1920.
- obesa* Engel, 1920.— Neotropical: Middle America (Mexico), South America (Peru, Venezuela).
- Hystricia obesa* Engel, 1920.
- obscura* (Townsend, 1914).— Neotropical: South America (Peru).
- Hystriciopsis obscura* Townsend, 1914.

ornatipennis (Engel, 1920).— Neotropical: South America (Bolivia).

Bombyliomyia (Hystriciella) ornatipennis Engel, 1920.

palpina Rondani, 1851.— Neotropical: South America (Ecuador).

Hystricia palpina Rondani, 1851.

rufipes Macquart, 1851.— Neotropical: South America (Brazil).

Hystricia rufipes Macquart, 1851.

rufohirta (Engel, 1920).— Neotropical: South America (Bolivia).

Bombyliomyia micans rufohirta Engel, 1920.

tarsata Schiner, 1868.— Neotropical: South America.

Hystricia tarsata Schiner, 1868.

testacea Macquart, 1844.— Neotropical: Middle America (Mexico).

Hystricia testacea Macquart, 1844.

testaceiventris van der Wulp, 1892.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Hystricia testaceiventris van der Wulp, 1892.

vargas Curran, 1942.— Neotropical: South America (Brazil).

Hystricia vargas Curran, 1942.

vultur Curran, 1942.— Neotropical: Middle America (Panama).

Hystricia vultur Curran, 1942.

Genus LYDINA Robineau-Desvoidy, 1830

aenea (Meigen, 1824).— Palaearctic: China (Nei Mongol), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Albania, Bulgaria, Greece, Italy, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Armenia).

Tachina aenea Meigen, 1824.

americana (Townsend, 1892).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Tryphera americana Townsend, 1892.

areos (Walker, 1849).— Nearctic: Canada (Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Southwest).

Tachina areos Walker, 1849.

immista Reinhard, 1955.— Neotropical: Middle America (Mexico).

Lydina immista Reinhard, 1955.

ussuricola Richter, 1993.— Palaearctic: Russia (Southern Far East).

Lydina ussuricola Richter, 1993.

Genus LYGAEOMYIA Aldrich, 1934

tristis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lygaeomyia tristis Aldrich, 1934.

Genus LYPHA Robineau-Desvoidy, 1830

angolensis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lypha angolensis Aldrich, 1934.

chaetosa Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lypha chaetosa Aldrich, 1934.

corax Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lypha corax Aldrich, 1934.

cristiverpa O’Hara, 2002.– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast, Texas).
Lypha cristiverpa O’Hara, 2002.

dubia (Fallén, 1810).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Tachina dubia Fallén, 1810.

edwardsi Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lypha edwardsi Aldrich, 1934.

frontalis Brooks, 1945.– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast).
Lypha frontalis Brooks, 1945.

fumipennis Brooks, 1945.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southeast).
Lypha fumipennis Brooks, 1945.

liturata Aldrich, 1934.– Neotropical: South America (Argentina).
Lypha liturata Aldrich, 1934.

longicornis Aldrich, 1934.– Neotropical: South America (Chile).
Lypha longicornis Aldrich, 1934.

melobosis (Walker, 1849).– Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Texas).
Tachina melobosis Walker, 1849.

nivalis Herting, 1973.– Palaearctic: Mongolia.
Lypha nivalis Herting, 1973.

noctifer Aldrich, 1934.– Neotropical: South America (Argentina).
Lypha noctifer Aldrich, 1934.

orbitalis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Lypha orbitalis Aldrich, 1934.

ornata Aldrich, 1934.– Neotropical: South America (Argentina).
Lypha ornata Aldrich, 1934.

parva Brooks, 1945.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains).

Lypha parva Brooks, 1945.

setifacies (West, 1925).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast).

Didyma setifacies West, 1925.

triangulifera (Jacobs, 1900).– Neotropical: South America (Argentina, Chile).

Hystricia triangulifera Jacobs, 1900.

truncata Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Lypha truncata Aldrich, 1934.

vestita Richter, 1999.– Palaearctic: Russia (Southern Far East).

Lypha vestita Richter, 1999.

Genus MACTOMYIA Reinhard, 1958

fracida Reinhard, 1958.– Nearctic: Canada (British Columbia), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Mactomyia fracida Reinhard, 1958.

Genus MAUROMYIA Coquillett, 1897

brevis (Coquillett, 1902).– Nearctic: Canada (Prairies), USA (Florida, Great Plains, Northeast, Southeast).

Paradmontia brevis Coquillett, 1902.

callitris (Reinhard, 1964).– Neotropical: Middle America (Mexico).

Jalapamyia callitris Reinhard, 1964.

finitina Reinhard, 1967.– Nearctic: Canada (Ontario, Prairies), USA (Great Plains).

Mauromyia finitina Reinhard, 1967.

macrobrevis O’Hara, 2002.– Nearctic: USA (Great Plains, Northern Rockies, Southeast, Texas).

Mauromyia macrobrevis O’Hara, 2002.

picticornis (Reinhard, 1967).– Nearctic: USA (Southwest).

Paradmontia picticornis Reinhard, 1967.

pulla Coquillett, 1897.– Nearctic: USA (California, Northeast, Pacific Northwest, Southeast).

Mauromyia pulla Coquillett, 1897.

Genus MESEMBRIERIGONE Townsend, 1931

alpina Townsend, 1931.– Neotropical: South America (Bolivia).

Mesembriergone alpina Townsend, 1931.

Genus MICRONYCHIA Brauer & Bergenstamm, 1889

invasor (Reinhard, 1962).— Nearctic: USA (California, Southwest).

Plagiosippus invasor Reinhard, 1962.

maculipennis (Aldrich, 1926).— Nearctic: Canada (British Columbia, East, Prairies, Yukon), USA (Alaska, Northeast, Pacific Northwest).

Lypha maculipennis Aldrich, 1926.

ruficauda (Zetterstedt, 1838).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Estonia, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia, Western Siberia).

Tachina ruficauda Zetterstedt, 1838.

woodi O’Hara, 2002.— Nearctic: Canada (Yukon).

Micronychia woodi O’Hara, 2002.

Genus NIGRILYPHA O’Hara, 2002

gnoma O’Hara, 2002.— Nearctic: USA (Southwest).

Nigrilypha gnoma O’Hara, 2002.

Genus NOTODERUS Cortés, 1986

maculatus Cortés, 1986.— Neotropical: South America (Chile).

Notoderus maculatus Cortés, 1986.

Genus OLLACHERYPHE Townsend, 1927

aenea (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).

Aeglops aenea Aldrich, 1934.

facialis Townsend, 1927.— Neotropical: South America (Argentina, Brazil, Chile, Peru).

Ollacheryphe facialis Townsend, 1927.

Genus OPSOPHASIOPTERYX Townsend, 1917

mima Townsend, 1917.— Neotropical: South America (Brazil).

Opsophasiopteryx mima Townsend, 1917.

Genus OPTICOPTERYX Townsend, 1931

alpina Townsend, 1931.— Neotropical: South America (Bolivia).

Opticopteryx alpina Townsend, 1931.

Genus OSTRACOPHYTO Townsend, 1915

aristalis Townsend, 1915.– Nearctic: Canada (British Columbia), USA (California, Southwest).

Ostracophyto aristalis Townsend, 1915.

flavicaudalis O’Hara, 2002.– Nearctic: USA (Northeast, Southeast).

Ostracophyto flavicaudalis O’Hara, 2002.

Genus PACHYCHETA Portschinsky, 1881

caucasica Richter, 1981.– Palaearctic: Russia (Western Russia).

Pachycheta caucasica Richter, 1981.

jaroschewskyi Portschinsky, 1881.– Palaearctic: China (Central), Europe (E. Europe (Ukraine)), Russia (Eastern Siberia).

Pachycheta jaroschewskyi Portschinsky, 1881.

Genus PETAGNIA Rondani, 1856

occlusa Rondani, 1856.– Palaearctic: Europe (E. Europe (Czech Republic, Poland), S. Europe (Bulgaria, Italy, Slovenia, Turkey), W. Europe (Austria, France, Switzerland)), Transcaucasia.

Petagnia occlusa Rondani, 1856.

Genus PROLYPHA Townsend, 1934

palmarum Townsend, 1934.– Neotropical: South America (Brazil).

Prolypha palmarum Townsend, 1934.

Genus PSEUDOBOMBYLIOMYIA Townsend, 1931

linellii Townsend, 1931.– Neotropical: Middle America (Costa Rica), South America (Venezuela).

Pseudobombyliomyia linellii Townsend, 1931.

Genus PUNAMYIA Townsend, 1915

transitionalis Townsend, 1915.– Neotropical: South America (Peru).

Punamyia transitionalis Townsend, 1915.

Genus PYRRHOERNESTIA Townsend, 1931

petiolata Townsend, 1931.– Neotropical: South America (Bolivia).

Pyrrhoernestia petiolata Townsend, 1931.

Genus SPILOCHAETOSOMA Smith, 1917

californicum Smith, 1917.– Nearctic: USA (California, Southwest).

Spilochaetosoma californica Smith, 1917.

Genus TARPESSITA Reinhard, 1967

fulgens Reinhard, 1967.– Neotropical: South America (Colombia).

Tarpestita fulgens Reinhard, 1967.

Genus TELOUDYTES Aldrich, 1934

analis Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Telodytes analis Aldrich, 1934.

Genus VISAYALYDINA Townsend, 1926

sierricola Townsend, 1926.– Neotropical: Middle America (Mexico).

Visayalydina sierricola Townsend, 1926.

Genus XANTHOPELTA Aldrich, 1934

scutellaris Aldrich, 1934.– Neotropical: South America (Argentina, Chile).

Xanthopelta scutellaris Aldrich, 1934.

Tribe PROSCISSIONINI

Genus ALTAIA Malloch, 1938

geniculata Malloch, 1938.– Australasian & Oceanian: New Zealand.
Altaia geniculata Malloch, 1938.

Genus ASETULIA Malloch, 1938

nigropolita Malloch, 1938.– Australasian & Oceanian: New Zealand.
Asetulia nigropolita Malloch, 1938.

Genus AUSTROMACQUARTIA Townsend, 1934

claripennis (Malloch, 1932).– Australasian & Oceanian: New Zealand.
Macquartia claripennis Malloch, 1932.

Genus AVIBRISSIA Malloch, 1932

brevipalpis Malloch, 1932.– Australasian & Oceanian: New Zealand.
Avibrissia brevipalpis Malloch, 1932.
longirostris Malloch, 1932.– Australasian & Oceanian: New Zealand.
Avibrissia longirostris Malloch, 1932.

Genus AVIBRISSINA Malloch, 1932

brevipalpis Malloch, 1932.– Australasian & Oceanian: New Zealand.
Avibrissina brevipalpis Malloch, 1932.
laticornis Malloch, 1938.– Australasian & Oceanian: New Zealand.
Avibrissina laticornis Malloch, 1938.

Genus BOTHROPHORA Schiner, 1868

lupina (Swederus, 1787).– Australasian & Oceanian: New Zealand.
Musca lupina Swederus, 1787.

Genus CALOSIA Malloch, 1938

binigra (Malloch, 1938).– Australasian & Oceanian: New Zealand.
Zealandotachina (Calosia) binigra Malloch, 1938.

Genus CAMPYLIA Malloch, 1938

nudara Malloch, 1938.– Australasian & Oceanian: New Zealand.

Campylia nudarum Malloch, 1938.

temerarium (Hutton, 1901).– Australasian & Oceanian: New Zealand.

Calcager temerarium Hutton, 1901.

Genus CHAETOPLETHA Malloch, 1938

centralis (Malloch, 1938).– Australasian & Oceanian: New Zealand.

Plethochaetigera (Chaetopletha) centralis Malloch, 1938.

Genus ERYTHRONYCHIA Brauer & Bergenstamm, 1891

aliena Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia aliena Malloch, 1932.

aperta Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia aperta Malloch, 1932.

australensis (Schiner, 1868).– Australasian & Oceanian: New Zealand.

Demoticus australensis Schiner, 1868.

defecta Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia defecta Malloch, 1932.

grisea Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia grisea Malloch, 1932.

hirticeps Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia hirticeps Malloch, 1932.

minor Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia minor Malloch, 1932.

princeps Curran, 1927.– Australasian & Oceanian: New Zealand.

Proscissio princeps Curran, 1927.

velutina Malloch, 1932.– Australasian & Oceanian: New Zealand.

Erythronychia velutina Malloch, 1932.

Genus GRACILICERA Miller, 1945

monticola (Malloch, 1938).– Australasian & Oceanian: New Zealand.

Engycera monticola Malloch, 1938.

pallipes (Malloch, 1938).– Australasian & Oceanian: New Zealand.

Engycera pallipes Malloch, 1938.

politiventris (Malloch, 1938).– Australasian & Oceanian: New Zealand.

Engycera politiventris Malloch, 1938.

Genus GRAPHOTACHINA Malloch, 1938

sinuata Malloch, 1938.– Australasian & Oceanian: New Zealand.
Graphotachina sinuata Malloch, 1938.

Genus HETERIA Malloch, 1930

appendiculata Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria appendiculata Malloch, 1930.
atrides Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria atripes Malloch, 1930.
extensa Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria extensa Malloch, 1930.
flavibasis Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria flavibasis Malloch, 1930.
plebia Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria plebia Malloch, 1930.
punctigera Malloch, 1930.– Australasian & Oceanian: New Zealand.
Heteria punctigera Malloch, 1930.

Genus MALLOCHOMACQUARTIA Townsend, 1934

flavohirta (Malloch, 1938).– Australasian & Oceanian: New Zealand.
Macquartia flavohirta Malloch, 1938.
nigrihirta (Malloch, 1938).– Australasian & Oceanian: New Zealand.
Macquartia nigrihirta Malloch, 1938.
vexata (Hutton, 1901).– Australasian & Oceanian: New Zealand.
Macquartia vexata Hutton, 1901.

Genus MEDINELLA Dugdale, 1969

albifrons Malloch, 1938.– Australasian & Oceanian: New Zealand.
Medinella albifrons Malloch, 1938.
flavofemorata Malloch, 1938.– Australasian & Oceanian: New Zealand.
Medinella flavofemorata Malloch, 1938.
nigrifemorata Malloch, 1938.– Australasian & Oceanian: New Zealand.
Medinella nigrifemorata Malloch, 1938.
varipes Malloch, 1938.– Australasian & Oceanian: New Zealand.
Medinella varipes Malloch, 1938.

Genus NEOERYTHRONYCHIA Malloch, 1932

hirta Malloch, 1932.– Australasian & Oceanian: New Zealand.

Neoerythronychia hirta Malloch, 1932.

Genus NEOTACHINA Malloch, 1938

angusticornis Malloch, 1938.– Australasian & Oceanian: New Zealand.

Neotachina (Neotachina) angusticornis Malloch, 1938.

depressa Malloch, 1938.– Australasian & Oceanian: New Zealand.

Neotachina (Tachineo) depressa Malloch, 1938.

laticornis Malloch, 1938.– Australasian & Oceanian: New Zealand.

Neotachina (Neotachina) laticornis Malloch, 1938.

obtusa Malloch, 1938.– Australasian & Oceanian: New Zealand.

Neotachina (Neotachina) obtusa Malloch, 1938.

Genus OCCISOR Hutton, 1901

atratus Malloch, 1938.– Australasian & Oceanian: New Zealand.

Occisor atratus Malloch, 1938.

inscitus Hutton, 1901.– Australasian & Oceanian: New Zealand.

Occisor inscitus Hutton, 1901.

versutus Hutton, 1901.– Australasian & Oceanian: New Zealand.

Occisor versutus Hutton, 1901.

Genus PEREMPTOR Hutton, 1901

egmonti Hutton, 1901.– Australasian & Oceanian: New Zealand.

Peremptor egmonti Hutton, 1901.

kumaraensis (Miller, 1912).– Australasian & Oceanian: New Zealand.

Macquartia kumaraensis Miller, 1912.

modicus (Hutton, 1901).– Australasian & Oceanian: New Zealand.

Proscissio modica Hutton, 1901.

Genus PERRISSINA Malloch, 1938

albiceps Malloch, 1938.– Australasian & Oceanian: New Zealand.

Perrissina albiceps Malloch, 1938.

brunniceps Malloch, 1938.– Australasian & Oceanian: New Zealand.

Perrissina brunniceps Malloch, 1938.

crocea Malloch, 1938.– Australasian & Oceanian: New Zealand.

Perrissina crocea Malloch, 1938.

variceps Malloch, 1938.– Australasian & Oceanian: New Zealand.

Perrissina variceps Malloch, 1938.

xanthopyga Malloch, 1938.– Australasian & Oceanian: New Zealand.

Perrissina xanthopyga Malloch, 1938.

Genus PERRISSINOIDES Dugdale, 1962

cerambycivorae Dugdale, 1962.– Australasian & Oceanian: New Zealand.

Perrissinoides cerambycivorae Dugdale, 1962.

Genus PHAONIELLA Malloch, 1938

bifida Malloch, 1938.– Australasian & Oceanian: New Zealand.

Phaoniella bifida Malloch, 1938.

Genus PLATYTACHINA Malloch, 1938

angustifrons Malloch, 1938.– Australasian & Oceanian: New Zealand.

Platytychina angustifrons Malloch, 1938.

atricornis Malloch, 1938.– Australasian & Oceanian: New Zealand.

Platytychina atricornis Malloch, 1938.

difficilis Malloch, 1938.– Australasian & Oceanian: New Zealand.

Platytychina difficilis Malloch, 1938.

latifrons Malloch, 1938.– Australasian & Oceanian: New Zealand.

Platytychina latifrons Malloch, 1938.

major Malloch, 1938.– Australasian & Oceanian: New Zealand.

Platytychina major Malloch, 1938.

Genus PLETHOCHAETIGERA Malloch, 1938

fenwicki Malloch, 1938.– Australasian & Oceanian: New Zealand.

Plethochaetigera fenwicki Malloch, 1938.

isolata Malloch, 1938.– Australasian & Oceanian: New Zealand.

Plethochaetigera isolata Malloch, 1938.

setiventris Malloch, 1938.– Australasian & Oceanian: New Zealand.

Plethochaetigera setiventris Malloch, 1938.

Genus PROSCISSIONIO Hutton, 1901

albiceps Malloch, 1938.– Australasian & Oceanian: New Zealand.

Prociassio albiceps Malloch, 1938.

- cana* Hutton, 1901.– Australasian & Oceanian: New Zealand.
 Proscissio cana Hutton, 1901.
clathrata (Nowicki, 1875).– Australasian & Oceanian: New Zealand.
 Eurigaster clathrata Nowicki, 1875.
milleri Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Procissio milleri Malloch, 1938.
montana Hutton, 1901.– Australasian & Oceanian: New Zealand.
 Proscissio montana Hutton, 1901.

Genus PROSENOSOMA Malloch, 1938

- greyi* Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Prosenosoma greyi Malloch, 1938.

Genus PYGOCALCAGER Townsend, 1935

- humeratum* (Hutton, 1901).– Australasian & Oceanian: New Zealand.
 Calcager humeratum Hutton, 1901.

Genus TACHINEO Malloch, 1938

- clarkii* (Hutton, 1901).– Australasian & Oceanian: New Zealand.
 Tachina clarkii Hutton, 1901.

Genus VELUTA Malloch, 1938

- albicincta* Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Veluta albicincta Malloch, 1938.

Genus ZEALANDOTACHINA Malloch, 1938

- infuscata* Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Zealandotachina infuscata Malloch, 1938.
lamellata Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Zealandotachina lamellata Malloch, 1938.
latifrons Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Zealandotachina latifrons Malloch, 1938.
nigrifemorata Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Zealandotachina nigrifemorata Malloch, 1938.
quadriseta Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Zealandotachina quadriseta Malloch, 1938.

quadrivittata Malloch, 1938.– Australasian & Oceanian: New Zealand.

Zealandotachina quadrivittata Malloch, 1938.

setigera Malloch, 1938.– Australasian & Oceanian: New Zealand.

Zealandotachina setigera Malloch, 1938.

subtilis (Hutton, 1901).– Australasian & Oceanian: New Zealand.

Macquartia subtilis Hutton, 1901.

tenuis Malloch, 1938.– Australasian & Oceanian: New Zealand.

Zealandotachina tenuis Malloch, 1938.

varipes Malloch, 1938.– Australasian & Oceanian: New Zealand.

Zealandotachina varipes varipes Malloch, 1938.

Tribe PROTOHYSTRICIINI

Genus PROTOHYSTRICIA Malloch, 1929

alcis (Walker, 1849).— Australasian & Oceanian: New Zealand.

Tachina alcis Walker, 1849.

gourlayi (Tonnoir, 1935).— Australasian & Oceanian: New Zealand.

Hexamera gourlayi Tonnoir, 1935.

huttoni Malloch, 1930.— Australasian & Oceanian: New Zealand.

Protohystricia huttoni Malloch, 1930.

orientalis (Schiner, 1868).— Australasian & Oceanian: New Zealand.

Hystricia orientalis Schiner, 1868.

Tribe SIPHONINI

Genus ACTIA Robineau-Desvoidy, 1830

ampla Tachi & Shima, 1998.– Palaearctic: Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea).

Actia ampla Tachi & Shima, 1998.

antiqua (Mesnil, 1954).– Afrotropical: D.R. Congo.

Entomophaga antiqua Mesnil, 1954.

autumnalis (Townsend, 1917).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast, Southwest).

Actiopsis autumnalis Townsend, 1917.

brevis Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Actia (Actia) brevis Malloch, 1930.

brunnea Malloch, 1930.– Oriental: Malaysia (Peninsular Malaysia).

Actia brunnea Malloch, 1930.

chrysocera Bezzi, 1923.– Afrotropical: Seychelles.

Actia chrysocera Bezzi, 1923.

ciligera (Mesnil, 1954).– Afrotropical: D.R. Congo.

Entomophaga ciligera Mesnil, 1954.

clavula Tachi & Shima, 1998.– Palaearctic: Japan (Honshū).

Actia clavula Tachi & Shima, 1998.

completa Malloch, 1930.– Oriental: Malaysia (Peninsular Malaysia).

Actia completa Malloch, 1930.

crassicornis (Meigen, 1824).– Palaearctic: China (Central, East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Kazakhstan, Korean Peninsula (South Korea), Middle East (Iran, Saudi Arabia), Mongolia, North Africa (Egypt), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).

Tachina crassicornis Meigen, 1824.

cuthbertsoni Curran, 1933.– Afrotropical: Madagascar, Uganda, Zimbabwe.

Actia cuthbertsoni Curran, 1933.

darwini Malloch, 1929.– Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland).

Actia darwini Malloch, 1929.

dasymyia O’Hara, 1991.– Nearctic: Canada (Northwest Territories & Nunavut, Yukon), USA (Southwest).

Actia dasymyia O’Hara, 1991.

referens Malloch, 1930.– Oriental: Malaysia (Peninsular Malaysia).

Actia referens Malloch, 1930.

destituta Tachi & Shima, 1998.– Palaearctic: Japan (Hokkaidō, Honshū).

Actia destituta Tachi & Shima, 1998.

diffidens Curran, 1933.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Actia diffidens Curran, 1933.

dimorpha O’Hara, 1991.– Nearctic: Canada (Ontario), USA (Florida, Northeast, Southeast).

Actia dimorpha O’Hara, 1991.

eucosmae Bezzi, 1926.– Oriental: Philippines. Australasian & Oceanian: Australia (New South Wales, Queensland, South Australia), Hawaii.

Actia eucosmae Bezzi, 1926.

exsecta Villeneuve, 1936.– Afrotropical: Uganda.

Actia exsecta Villeneuve, 1936.

fallax (Mesnil, 1954).– Afrotropical: D.R. Congo, Rwanda.

Entomophaga fallax Mesnil, 1954.

fulvicauda Malloch, 1935.– Oriental: Malaysia (Peninsular Malaysia).

Actia fulvicauda Malloch, 1935.

gratiosa (Mesnil, 1954).– Afrotropical: D.R. Congo.

Entomophaga gratiosa Mesnil, 1954.

hargreavesi Curran, 1933.– Afrotropical: Uganda.

Actia hargreavesi Curran, 1933.

infantula (Zetterstedt, 1844).– Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Macedonia, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia), Transcaucasia.

Tachina infantula Zetterstedt, 1844.

interrupta Curran, 1933.– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Actia interrupta Curran, 1933.

jocularis Mesnil, 1957.– Palaearctic: China (East), Japan (Hokkaidō, Honshū). Oriental: China (East).

Actia jocularis Mesnil, 1957.

lamia (Meigen, 1838).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Roeselia lamia Meigen, 1838.

lata Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Actia (Actia) lata Malloch, 1930.

linguata Mesnil, 1968.– Afrotropical: South Africa.

Actia linguata Mesnil, 1968.

longilingua (Mesnil, 1954).– Afrotropical: D.R. Congo.

Entomophaga longilingua Mesnil, 1954.

maksymovi Mesnil, 1952.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic,

Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Western Russia).

Actia maksymovi Mesnil, 1952.

mimetica Malloch, 1930.– Oriental: India (Central), Malaysia (Peninsular Malaysia).

Actia mimetica Malloch, 1930.

mongolica Richter, 1976.– Palaearctic: Mongolia, Russia (Eastern Siberia).

Actia mongolica Richter, 1976.

munroi Curran, 1927.– Afrotropical: D.R. Congo, South Africa.

Actia munroi Curran, 1927.

nigra Shima, 1970.– Palaearctic: Japan (Hokkaidō), Russia (Southern Far East).

Actia nigra Shima, 1970.

nigrapex Mesnil, 1977.– Afrotropical: Madagascar.

Actia nigrapex Mesnil, 1977.

nigriventris Malloch, 1935.– Oriental: Malaysia (Peninsular Malaysia).

Actia eucosmae nigriventris Malloch, 1935.

nigroscutellata Lundbeck, 1927.– Palaearctic: Europe (E. Europe (Belarus, Czech Republic, Poland, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Greece), W. Europe (Austria, Germany)), Japan (Hokkaidō), Russia (Eastern Siberia, Western Russia). Oriental: China (East).

Actia nigroscutellata Lundbeck, 1927.

nitidella Villeneuve, 1936.– Afrotropical: Kenya, Tanzania, Uganda.

Actia nitidella Villeneuve, 1936.

nitidiventris Curran, 1933.– Neotropical: Middle America (Panama).

Actia nitidiventris Curran, 1933.

oblimata Mesnil, 1957.– Oriental: Myanmar.

Actia oblimata Mesnil, 1957.

painei Crosskey, 1962.– Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago), Solomon Islands.

Actia painei Crosskey, 1962.

pallens Curran, 1927.– Afrotropical: South Africa.

Actia pallens Curran, 1927.

pamirica Richter, 1974.– Palaearctic: Central Asia (Tajikistan).

Actia pamirica Richter, 1974.

perdita Malloch, 1930.– Oriental: Malaysia (Peninsular Malaysia).

Actia perdita Malloch, 1930.

philippinensis Malloch, 1930.– Oriental: Philippines.

Actia philippinensis Malloch, 1930.

picipalpis (Mesnil, 1954).– Afrotropical: D.R. Congo, Ghana, Kenya.

Entomophaga picipalpis Mesnil, 1954.

pilipennis (Fallén, 1810).– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far

- East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).
Tachina pilipennis Fallén, 1810.
pokharana Shima, 1970.– Oriental: Nepal.
 Actia pokharana Shima, 1970.
pulex Baranov, 1938.– Australasian & Oceanian: Solomon Islands.
 Actia pulex Baranov, 1938.
quadriseta Malloch, 1936.– Australasian & Oceanian: Australia (New South Wales).
 Actia quadriseta Malloch, 1936.
radialis O’Hara, 1991.– Nearctic: Canada (East, Ontario).
 Actia radialis O’Hara, 1991.
rejecta Bezzi, 1926.– Afrotropical: Mauritius.
 Actia rejecta Bezzi in Bezzi & Lamb, 1926.
resinellae (Schrank, 1781).– Palaearctic: China (Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Kaliningradskaya Oblast’, Latvia, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Italy), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Kyūshū), Russia (Eastern Siberia, Southern Far East, Western Russia).
 Musca resinellae Schrank, 1781.
rubiginosa (Mesnil, 1954).– Afrotropical: D.R. Congo.
 Entomophaga rubiginosa Mesnil, 1954.
rufescens (Greene, 1934).– Nearctic: Canada (East), USA (Great Plains, Northeast).
 Actiopsis rufescens Greene, 1934.
russula Mesnil, 1977.– Afrotropical: Madagascar.
 Actia russula Mesnil, 1977.
siphonosoma Malloch, 1930.– Oriental: Malaysia (Peninsular Malaysia).
 Actia siphonosoma Malloch, 1930.
solida Tachi & Shima, 1998.– Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū), Russia (Southern Far East).
 Actia solida Tachi & Shima, 1998.
starkei Mesnil, 1952.– Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Slovakia), S. Europe (Andorra, Italy), W. Europe (Austria, France, Germany, Switzerland)), Russia (Southern Far East, Western Russia).
 Actia starkei Mesnil, 1952.
sternalis O’Hara, 1991.– Nearctic: Canada (Yukon).
 Actia sternalis O’Hara, 1991.
stiglinae Bezzi, 1928.– Australasian & Oceanian: Fiji.
 Actia stiglinae Bezzi, 1928.
takanoi Baranov, 1935.– Oriental: Philippines.
 Actia takanoi Baranov, 1935.
tarsata Richter, 1980.– Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East, Eastern Siberia).
 Actia tarsata Richter, 1980.
triseta (Mesnil, 1954).– Afrotropical: D.R. Congo, Rwanda.
 Entomophaga triseta Mesnil, 1954.
vulpina (Mesnil, 1954).– Afrotropical: D.R. Congo.
 Entomophaga vulpina Mesnil, 1954.

yasumatsui Shima, 1970.– Oriental: China (East).
Actia *yasumatsui* Shima, 1970.

Genus CEROMYA Robineau-Desvoidy, 1830

aberrans (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).

Actia *aberrans* Malloch, 1930.

amblycera (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).

Actia *amblycera* Aldrich, 1934.

americana (Townsend, 1892).– Nearctic: Canada (East, Ontario), USA (California, Florida, Northeast, Southeast, Southwest, Texas).

Thryptocera *americana* Townsend, 1892.

amicula Mesnil, 1954.– Afrotropical: D.R. Congo.

Ceromyia *amicula* Mesnil, 1954.

angustifrons (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).

Actia *angustifrons* Malloch, 1930.

apicipunctata (Malloch, 1926).– Oriental: Philippines.

Actia *apicipunctata* Malloch, 1926.

balli O’Hara, 1994.– Nearctic: Canada (East, Ontario, Prairies), USA (Great Plains, Northeast).

Ceromyia *balli* O’Hara, 1994.

bellina Mesnil, 1957.– Oriental: Myanmar.

Ceromyia *bellina* Mesnil, 1957.

bicolor (Meigen, 1824).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Great Plains, Northeast, Southwest).

Palaearctic: China (Central, East, Nei Mongol), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Italy, Portugal, Slovenia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina *bicolor* Meigen, 1824.

buccalis (Curran, 1933).– Afrotropical: Kenya, Zimbabwe.

Actia *buccalis* Curran, 1933.

capitata Mesnil, 1957.– Oriental: Myanmar.

Ceromyia *capitata* Mesnil, 1957.

cephalotes Mesnil, 1957.– Oriental: Myanmar.

Ceromyia *cephalotes* Mesnil, 1957.

cibdela (Villeneuve, 1913).– Afrotropical: D.R. Congo, Mozambique, Nigeria, South Africa, Tanzania.

Actia *cibdela* Villeneuve, 1913.

cornuta (Aldrich, 1934).– Neotropical: South America (Argentina, Chile).

Actia *cornuta* Aldrich, 1934.

cothurnata Tachi & Shima, 2000.– Palaearctic: Japan (Hokkaidō, Honshū).

Ceromyia *cothurnata* Tachi & Shima, 2000.

dilecta Herting, 1977.– Palaearctic: Europe (S. Europe (Bulgaria, Italy), W. Europe

(Switzerland)).

Ceromyia dilecta Herting, 1977.

dorsigera Herting, 1967.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania), S. Europe (Italy, Spain), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East). Oriental: Japan (Ryukyu Islands), Taiwan.

Ceromyia dorsigera Herting, 1967.

dubia (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).

Actia dubia Malloch, 1930.

elyii (Walton, 1914).– Nearctic: Canada (East, Ontario), USA (Florida, Northeast, Southeast).

Polychaetoneura elyii Walton, 1914.

femorata Mesnil, 1954.– Afrotropical: D.R. Congo, Ghana, Nigeria, Uganda.

Ceromyia femorata Mesnil, 1954.

fergusoni (Bezzi, 1923).– Australasian & Oceanian: Australia (New South Wales).

Schizotachina fergusoni Bezzi, 1923.

flava O’Hara, 1994.– Nearctic: Canada (East), USA (Northeast, Southeast).

Ceromyia flava O’Hara, 1994.

flaviceps (Ratzeburg, 1844).– Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Finland, Sweden), W. Europe (Austria, Germany, Switzerland)), Russia (Western Russia, Western Siberia).

Musca (Tachina) flaviceps Ratzeburg, 1844.

flaviseta (Villeneuve, 1921).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Ukraine), Scandinavia (Denmark), S. Europe (Bulgaria, Italy, Spain), W. Europe (Austria, Germany, Switzerland)), Russia (Western Russia). Oriental: China (East, West).

Actia flaviseta Villeneuve, 1921.

glaucescens Tachi & Shima, 2000.– Palaearctic: Japan (Honshū, Kyūshū, Shikoku).

Ceromyia glaucescens Tachi & Shima, 2000.

helvola Tachi & Shima, 2000.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia.

Ceromyia helvola Tachi & Shima, 2000.

hirticeps (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).

Actia (Pseudactia) hirticeps Malloch, 1930.

invalida Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Actia (Schizoceromyia) invalida Malloch, 1930.

kurahashii Tachi & Shima, 2000.– Palaearctic: Japan (Honshū).

Ceromyia kurahashii Tachi & Shima, 2000.

laboriosa (Mesnil, 1957).– Oriental: Myanmar.

Siphona (Asiphona) laboriosa Mesnil, 1957.

languidula (Villeneuve, 1913).– Afrotropical: D.R. Congo, Nigeria, Uganda.

Actia languidula Villeneuve, 1913.

languidulina Mesnil, 1977.– Afrotropical: Madagascar.

Ceromyia languidulina Mesnil, 1977.

latipalpis (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).

Actia latipalpis Malloch, 1930.

lavinia (Curran, 1927).– Afrotropical: Cameroon, D.R. Congo, South Africa.

- Actia lavinia* Curran, 1927.
longimana Mesnil, 1957.– Oriental: Myanmar.
 Ceromyia longimana Mesnil, 1957.
longipila Richter, 1993.– Palaearctic: Russia (Southern Far East).
 Ceromyia longipila Richter, 1993.
lutea (Townsend, 1927).– Neotropical: South America (Brazil).
 Actinactia lutea Townsend, 1927.
luteicornis (Curran, 1933).– Afrotropical: Kenya, Mozambique, Nigeria, South Africa, Uganda, Zimbabwe.
 Actia luteicornis Curran, 1933.
luteola Tachi & Shima, 2000.– Palaearctic: Japan (Honshū).
 Ceromyia luteola Tachi & Shima, 2000.
maculipennis (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).
 Actia maculipennis Malloch, 1930.
magnicornis (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).
 Actia magnicornis Malloch, 1930.
mellina (Mesnil, 1953).– Oriental: Myanmar.
 Actia mellina Mesnil, 1953.
monstrosicornis (Stein, 1924).– Palaearctic: Europe (British Isles, E. Europe (Poland, Slovakia), W. Europe (Germany, Netherlands, Switzerland)).
 Stenoparia monstrosicornis Stein, 1924.
natalensis (Curran, 1927).– Afrotropical: South Africa.
 Actia natalensis Curran, 1927.
norma (Malloch, 1929).– Australasian & Oceanian: Australia (New South Wales, Victoria, Western Australia).
 Actia norma Malloch, 1929.
normula (Curran, 1927).– Afrotropical: D.R. Congo, South Africa.
 Actia normula Curran, 1927.
occidentalis O’Hara, 1994.– Nearctic: Canada (British Columbia), USA (California).
 Ceromyia occidentalis O’Hara, 1994.
ontario (Curran, 1933).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Great Plains, Northeast, Southeast).
 Actia ontario Curran, 1933.
oriens O’Hara, 1994.– Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).
 Ceromyia oriens O’Hara, 1994.
orientalis (Townsend, 1926).– Oriental: Indonesia (Sumatera).
 Aphantorhaphopsis orientalis Townsend, 1926.
palloris (Coquillett, 1895).– Nearctic: Canada (British Columbia, East, Ontario), USA (Northeast).
 Lasioneura palloris Coquillett, 1895.
parviseta (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales).
 Actia (Actia) parviseta Malloch, 1930.
patellicornis Mesnil, 1957.– Oriental: India (North).
 Ceromyia patellicornis Mesnil, 1957.
pendleburyi (Malloch, 1930).– Palaearctic: Japan (Honshū, Kyūshū, Shikoku). Oriental: Malaysia (Peninsular Malaysia), Taiwan.

- Actia pendleburyi* Malloch, 1930.
portentosa Mesnil, 1957.– Oriental: Myanmar.
 Ceromyia portentosa Mesnil, 1957.
prominula Tachi & Shima, 2000.– Palaearctic: Japan (Honshū).
 Ceromyia prominula Tachi & Shima, 2000.
pruinosa Shima, 1970.– Palaearctic: Japan (Hokkaidō, Honshū).
 Ceromyia pruinosa Shima, 1970.
punctipennis (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).
 Actia punctipennis Malloch, 1930.
punctum (Mesnil, 1953).– Oriental: China (East).
 Actia punctum Mesnil, 1953.
rotundicornis (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).
 Actia rotundicornis Malloch, 1930.
selangor (Malloch, 1930).– Oriental: Malaysia (Peninsular Malaysia).
 Actia selangor Malloch, 1930.
silacea (Meigen, 1824).– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Belarus, Czech Republic, Estonia, Hungary, Poland), Scandinavia (Finland, Norway, Sweden), S. Europe (Italy, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia. Oriental: China (East, West), Japan (Ryukyu Islands), Taiwan.
Tachina silacea Meigen, 1824.
similata Mesnil, 1954.– Afrotropical: D.R. Congo.
 Ceromyia varichaeta similata Mesnil, 1954.
subopaca (Aldrich, 1934).– Neotropical: South America (Argentina).
 Actia subopaca Aldrich, 1934.
unicolor (Aldrich, 1934).– Neotropical: South America (Argentina).
 Actia unicolor Aldrich, 1934.
valida (Curran, 1927).– Australasian & Oceanian: Australia (Queensland).
 Actia (Schizactiana) valida Curran, 1927.
varichaeta (Curran, 1927).– Afrotropical: D.R. Congo, South Africa.
 Actia varichaeta Curran, 1927.

Genus DELTOCEROMYIA Townsend, 1931

- delta* Townsend, 1931.– Neotropical: South America (Peru).
Deltoceromyia delta Townsend, 1931.

Genus ENTOMOPHAGA Lioy, 1864

- exoleta* (Meigen, 1824).– Palaearctic: China (East, Northeast), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), S. Europe (Greece, Italy, Serbia, Spain), W. Europe (Austria, France, Netherlands)).
Tachina exoleta Meigen, 1824.

nigrohalterata (Villeneuve, 1921).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Slovakia, Ukraine), Scandinavia (Denmark, Norway, Sweden), S. Europe (Andorra, Italy, Portugal), W. Europe (Germany, Netherlands, Switzerland)), Japan (Honshū), Korean Peninsula (South Korea), Russia (Southern Far East).

Actia nigrohalterata Villeneuve, 1921.

sufferta (Villeneuve, 1942).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (Germany)).

Actia sufferta Villeneuve, 1942.

ussuriensis Tachi & Shima, 2006.— Palaearctic: Russia (Southern Far East).

Entomophaga ussuriensis Tachi & Shima, 2006.

vernalis Tachi & Shima, 2006.— Palaearctic: Japan (Honshū, Kyūshū).

Entomophaga vernalis Tachi & Shima, 2006.

Genus GALSANIA Richter, 1993

dichaeta Richter, 1993.— Palaearctic: Russia (Southern Far East).

Galsania dichaeta Richter, 1993.

Genus GONIOCERA Brauer & Bergenstamm, 1891

io (Aldrich, 1929).— Nearctic: Canada (East, Ontario), USA (Northeast).

Cartocometes io Aldrich, 1929.

maxima Richter, 1999.— Palaearctic: Russia (Southern Far East).

Goniocera maxima Richter, 1999.

montium (Villeneuve, 1921).— Palaearctic: Europe (S. Europe (Italy), W. Europe (France, Switzerland)).

Actia (Euchaetactia) montium Villeneuve, 1921.

schistacea Brauer & Bergenstamm, 1891.— Palaearctic: Europe (E. Europe (Hungary, Lithuania, Poland), Scandinavia (Denmark, Sweden), S. Europe (Italy), W. Europe (France, Germany, Netherlands)).

Goniocera schistacea Brauer & Bergenstamm, 1891.

versicolor (Fallén, 1820).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Greece, Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Western Russia).

Tachina versicolor Fallén, 1820.

Genus PERIBAEA Robineau-Desvoidy, 1863

abbreviata Tachi & Shima, 2002.— Palaearctic: China (Central), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea). Oriental: China (East).

Peribaea abbreviata Tachi & Shima, 2002.

alternata Shima, 1981.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).

Peribaea alternata Shima, 1981.

annulata (Mesnil, 1954).– Afrotropical: D.R. Congo.

Strobliomyia annulata Mesnil, 1954.

anthracina Mesnil, 1977.– Afrotropical: Madagascar.

Peribaea anthracina Mesnil, 1977.

apaturaee Tachi & Shima, 2002.– Palaearctic: Japan (Honshū, Kyūshū).

Peribaea apaturaee Tachi & Shima, 2002.

apicalis Robineau-Desvoidy, 1863.– Palaearctic: Europe (E. Europe (Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Middle East (Israel), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Peribaea apicalis Robineau-Desvoidy, 1863.

argentifrons (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales, Queensland).

Actia (Actia) argentifrons Malloch, 1930.

baldwini (Malloch, 1930).– Australasian & Oceanian: Australia (Queensland).

Actia (Talaractia) baldwini Malloch, 1930.

caesiata Tachi & Shima, 2002.– Palaearctic: Japan (Honshū, Kyūshū), Korean Peninsula (South Korea).

Peribaea caesiata Tachi & Shima, 2002.

cervina (Mesnil, 1954).– Afrotropical: D.R. Congo, South Africa.

Strobliomyia cervina Mesnil, 1954.

clara (Mesnil, 1954).– Afrotropical: D.R. Congo.

Strobliomyia clara Mesnil, 1954.

compacta (Curran, 1927).– Afrotropical: South Africa.

Actia compacta Curran, 1927.

discicornis (Pandellé, 1894).– Palaearctic: Europe (S. Europe (Italy, Portugal, Spain), W. Europe (France, Switzerland)).

Thryptocera discicornis Pandellé, 1894.

egesta Tachi & Shima, 2002.– Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula.

Peribaea egesta Tachi & Shima, 2002.

ferina (Mesnil, 1954).– Afrotropical: Rwanda.

Strobliomyia ferina Mesnil, 1954.

gibbicornis (Mesnil, 1954).– Afrotropical: D.R. Congo.

Strobliomyia gibbicornis Mesnil, 1954.

glabra Tachi & Shima, 2002.– Palaearctic: China (Central, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: China (East), Taiwan.

Peribaea glabra Tachi & Shima, 2002.

hertigi Andersen, 1996.– Palaearctic: Europe (Scandinavia (Finland, Norway), S. Europe (Italy)).

Peribaea hertigi Andersen, 1996.

hirsuta (Shima, 1970).— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Strobliomyia hirsuta Shima, 1970.

hongkongensis Tachi & Shima, 2002.— Oriental: China (East).

Peribaea hongkongensis Tachi & Shima, 2002.

hyalinata (Malloch, 1930).— Oriental: India, Malaysia (Peninsular Malaysia), ?Myanmar.

Australasian & Oceanian: American Samoa, ?Solomon Islands.

Actia hyalinata Malloch, 1930.

illugiana (Shima, 1970).— Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

Strobliomyia illugiana Shima, 1970.

insularis (Shima, 1970).— Palaearctic: Japan (Kyūshū). Oriental: Japan (Ryukyu Islands).

Strobliomyia insularis Shima, 1970.

jepsoni (Villeneuve, 1937).— Afrotropical: Mauritius.

Strobliomyia jepsoni Villeneuve, 1937.

leucopheae (Mesnil, 1963).— Palaearctic: Central Asia (Tajikistan).

Strobliomyia leucopheae Mesnil, 1963.

lobata Mesnil, 1977.— Afrotropical: Madagascar.

Peribaea lobata Mesnil, 1977.

longirostris Andersen, 1996.— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania), S. Europe (Italy), W. Europe (Germany, Netherlands, Switzerland)).

Peribaea longirostris Andersen, 1996.

longiseta (Villeneuve, 1936).— Afrotropical: Uganda.

Actia longiseta Villeneuve, 1936.

malayana (Malloch, 1935).— Oriental: Malaysia (Peninsular Malaysia).

Actia malayana Malloch, 1935.

mitis (Curran, 1927).— Afrotropical: Kenya, South Africa.

Actia mitis Curran, 1927.

modesta (Mesnil, 1954).— Afrotropical: D.R. Congo.

Strobliomyia modesta Mesnil, 1954.

orbata (Wiedemann, 1830).— Palaearctic: China (East), Japan (Honshū, Kyūshū), Middle East (Israel, “Palestine”, Saudi Arabia), North Africa (Egypt). Afrotropical: western to northeastern, eastern and southern Africa, including D.R. Congo, U.A. Emirates, Uganda, Yemen. Oriental: China (East, West), India (Central, North, Northeast, West), Indonesia (Sumatera), Japan (Ryukyu Islands), Malaysia (Peninsular Malaysia), Philippines, Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland), Fiji, Guam, Indonesia (Maluku Islands, Western New Guinea), New Caledonia, Palau, Papua New Guinea (Bismarck Archipelago, Papua New Guinea), Vanuatu.

Tachina orbata Wiedemann, 1830.

palaestina (Villeneuve, 1934).— Palaearctic: Central Asia (Tajikistan), Middle East (Iran, Israel), North Africa (Egypt). Afrotropical: U.A. Emirates, Yemen. Recorded from China (Yunnan) but probably misidentified.

Actia palaestina Villeneuve, 1934.

pectinata (Shima, 1970).— Australasian & Oceanian: Papua New Guinea (Bismarck Archipelago).

Strobliomyia pectinata Shima, 1970.

- plebeia*** (Malloch, 1930).— Australasian & Oceanian: Australia (New South Wales, Queensland).
 Actia (Actia) plebeia Malloch, 1930.
- pulla*** Mesnil, 1977.— Afrotropical: Madagascar.
 Peribaea pulla Mesnil, 1977.
- repanda*** (Mesnil, 1954).— Afrotropical: D.R. Congo.
 Strobliomyia repanda Mesnil, 1954.
- rubea*** Mesnil, 1977.— Afrotropical: Madagascar.
 Peribaea rubea Mesnil, 1977.
- sedlaceki*** (Shima, 1970).— Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
 Strobliomyia sedlaceki Shima, 1970.
- setinervis*** (Thomson, 1869).— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Ukraine), Scandinavia (Norway), S. Europe (Italy, Serbia, Slovenia), W. Europe (Austria)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East, Western Siberia). Oriental: China (East), Myanmar.
 Thryptocera setinervis Thomson, 1869.
- similata*** (Malloch, 1930).— Palaearctic: China (Nei Mongol). Oriental: China (West), Malaysia (Peninsular Malaysia).
 Actia similata Malloch, 1930.
- spoliata*** (Bezzi, 1923).— Afrotropical: Seychelles.
 Actia spoliata Bezzi, 1923.
- subaequalis*** (Malloch, 1930).— Oriental: Philippines.
 Actia subaequalis Malloch, 1930.
- suspecta*** (Malloch, 1924).— Afrotropical: Sudan, Tanzania. Oriental: India (Central, North, West).
 Actia suspecta Malloch, 1924.
- tibialis*** (Robineau-Desvoidy, 1851).— Palaearctic: Central Asia (Uzbekistan), China (Central, East, Northeast, South-central), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Liechtenstein, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Morocco), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Azerbaijan). Afrotropical: ?D.R. Congo, ?Kenya, ?South Africa. Oriental: China (East, West), Japan (Ryukyu Islands), Myanmar, Taiwan.
 Herbstia tibialis Robineau-Desvoidy, 1851.
- timida*** (Mesnil, 1954).— Afrotropical: D.R. Congo.
 Strobliomyia timida Mesnil, 1954.
- trifurcata*** (Shima, 1970).— Oriental: Philippines, Taiwan. Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
 Strobliomyia trifurcata Shima, 1970.
- ugandana*** (Curran, 1933).— Afrotropical: Uganda.
 Actia ugandana Curran, 1933.
- uniseta*** (Malloch, 1930).— Oriental: Malaysia (Peninsular Malaysia).
 Actia uniseta Malloch, 1930.
- ussuriensis*** (Mesnil, 1963).— Palaearctic: China (Northeast), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Southern Far East). Oriental: Japan (Ryukyu Islands).

Strobliomyia hyalinata ussuriensis Mesnil, 1963.
vidua (Mesnil, 1954).— Afrotropical: D.R. Congo.
Strobliomyia vidua Mesnil, 1954.

Genus PROCEROMYIA Mesnil, 1957

macronychia (Mesnil, 1957).— Palaearctic: Japan (Hokkaidō, Honshū), Russia (Southern Far East).
Ceromyia (Proceromyia) macronychia Mesnil, 1957.
pubiocolata (Mesnil & Shima, 1978).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea).
Nipponoceromyia pubiocolata Mesnil & Shima, 1978.

Genus SIPHONA Meigen, 1803

Subgenus ACTINOCROCUTA Townsend, 1935

singularis (Wiedemann, 1830).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).
Tachina singularis Wiedemann, 1830.

Subgenus APHANTORHAPHA Townsend, 1919

arizonica (Townsend, 1919).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
Aphantorhapha arizonica Townsend, 1919.
atoma (Reinhard, 1947).— Nearctic: USA (Texas).
Aphantorhapha atoma Reinhard, 1947.

Subgenus APHANTORHAPHOPSIS Townsend, 1926

fera Mesnil, 1954.— Afrotropical: D.R. Congo.
Siphona (Asiphona) fera Mesnil, 1954.
laticornis (Malloch, 1930).— Oriental: Malaysia (Peninsular Malaysia).
Actia laticornis Malloch, 1930.
nigronitens Mesnil, 1954.— Afrotropical: D.R. Congo, Madagascar.
Siphona (Asiphona) nigronitens Mesnil, 1954.
perispoliata (Mesnil, 1953).— Oriental: China (East), India (Central, Northwest), Malaysia (Peninsular Malaysia), Taiwan.
Actia perispoliata Mesnil, 1953.
picturata (Mesnil, 1977).— Afrotropical: Madagascar.
Asiphona picturata Mesnil, 1977.
pudica Mesnil, 1954.— Afrotropical: D.R. Congo.
Siphona (Asiphona) pudica Mesnil, 1954.

selecta (Pandellé, 1894).— Palaearctic: Europe (W. Europe (France)). Oriental: China (West).

Thryptocera selecta Pandellé, 1894.

speciosa Mesnil, 1954.— Afrotropical: D.R. Congo, Tanzania.

Siphona (Asiphona) speciosa Mesnil, 1954.

siphonoides (Strobl, 1898).— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Denmark, Finland), S. Europe (Italy), W. Europe (Austria, Germany, Switzerland)).

Gymnpareia siphonoides Strobl, 1898.

verralli (Wainwright, 1928).— Palaearctic: Europe (British Isles, E. Europe (Lithuania), Scandinavia (Norway, Sweden), S. Europe (Italy), W. Europe (Austria, Germany)), Russia (Western Russia).

Actia verralli Wainwright, 1928.

xanthosoma Mesnil, 1954.— Afrotropical: D.R. Congo.

Siphona (Asiphona) xanthosoma Mesnil, 1954.

Subgenus BAEOMYIA O’Hara, 1984

antennata (O’Hara, 1984).— Nearctic: USA (Southwest).

Baeomyia antennata O’Hara, 1984.

hurdi (Reinhard, 1959).— Nearctic: USA (California).

Aphantorhapha hurdi Reinhard, 1959.

juniperi (O’Hara, 1984).— Nearctic: Canada (British Columbia).

Baeomyia juniperi O’Hara, 1984.

sonorensis (O’Hara, 1984).— Nearctic: USA (Southwest).

Baeomyia sonorensis O’Hara, 1984.

xanthogaster (O’Hara, 1984).— Nearctic: Canada (British Columbia).

Baeomyia xanthogaster O’Hara, 1984.

Subgenus CERANTHIA Robineau-Desvoidy, 1830

abdominalis (Robineau-Desvoidy, 1830).— Palaearctic: Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.

Ceromya abdominalis Robineau-Desvoidy, 1830.

angusta Tachi & Shima, 2005.— Palaearctic: Japan (Hokkaidō, Honshū).

Siphona (Ceranthia) angusta Tachi & Shima, 2005.

brunnescens (Villeneuve, 1921).— Palaearctic: Europe (E. Europe (Czech Republic), S. Europe (Italy, Spain), W. Europe (Germany, Switzerland)).

Actia brunnescens Villeneuve, 1921.

flavipes (Coquillett, 1897).— Nearctic: Canada (East), USA (Northeast).

Thryptocera flavipes Coquillett, 1897.

impropria (Herting, 1987).— Palaearctic: Europe (S. Europe (Turkey)).

Ceranthia impropria Herting, 1987.

japonica (Mesnil, 1963).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū).

- Ceranthia japonica* Mesnil, 1963.
- jocosa* (Villeneuve, 1942).— Palaearctic: Europe (S. Europe (Spain)), North Africa (Algeria).
- Actia jocosa* Villeneuve, 1942.
- lacrymans* (Mesnil, 1954).— Afrotropical: Rwanda, Tanzania.
- Ceranthia lacrymans* Mesnil, 1954.
- lichtwardtiana* (Villeneuve, 1931).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland, Romania), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Slovenia), W. Europe (Austria, Germany, Netherlands, Switzerland)), Russia (Northern Far East, Western Russia).
- Actia anomala lichtwardtiana* Villeneuve, 1931.
- livoricolor* (Mesnil, 1977).— Afrotropical: Madagascar.
- Ceranthia livoricolor* Mesnil, 1977.
- nigra* Tachi & Shima, 2005.— Palaearctic: Japan (Honshū).
- Siphona (Ceranthia) nigra* Tachi & Shima, 2005.
- pallida* (Herting, 1959).— Palaearctic: Europe (E. Europe (Lithuania, Poland), Scandinavia (Finland), S. Europe (Italy), W. Europe (Austria)), Russia (Southern Far East, Western Russia).
- Ceranthia (Actia) pallida* Herting, 1959.
- plorans* (Mesnil, 1954).— Afrotropical: Rwanda.
- Ceranthia plorans* Mesnil, 1954.
- samarensis* (Villeneuve, 1921).— Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland), Scandinavia (Denmark, Finland, Sweden), S. Europe (Italy, Portugal), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia).
- Actia samarensis* Villeneuve, 1921.
- scutellata* (Mesnil, 1954).— Afrotropical: D.R. Congo, Rwanda, Tanzania.
- Ceranthia scutellata* Mesnil, 1954.
- setigera* Tachi & Shima, 2005.— Palaearctic: Japan (Honshū).
- Siphona (Ceranthia) setigera* Tachi & Shima, 2005.
- sulfurea* (Mesnil, 1971).— Palaearctic: Japan (Hokkaidō, Honshū, Kyūshū, Shikoku).
- Ceranthia sulfurea* Mesnil, 1971.
- tenuipalpis* (Villeneuve, 1921).— Palaearctic: Europe (E. Europe (Czech Republic, Lithuania), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (Germany)), Russia (Western Russia).
- Actia tenuipalpis* Villeneuve, 1921.
- terrosa* (Mesnil, 1954).— Afrotropical: Rwanda.
- Ceranthia terrosa* Mesnil, 1954.
- tristella* (Herting, 1966).— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary), Scandinavia (Norway, Sweden), S. Europe (Andorra, Italy, Spain), W. Europe (Austria, France, Switzerland)).
- Ceranthia tristella* Herting, 1966.
- verneri* (Andersen, 1996).— Palaearctic: Europe (Scandinavia (Denmark, Finland, Norway, Sweden)).
- Ceranthia vernerii* Andersen, 1996.

Subgenus JIMIMYIA Evenhuis, Pont & Whitmore, 2015

brasiliensis (Townsend, 1929).— Neotropical: South America (Brazil, Chile).

Siphonopsis brasiliensis Townsend, 1929.

conata (Reinhard, 1959).— Nearctic: USA (California).

Siphonopsis conata Reinhard, 1959.

plusiae Coquillett, 1895.— Nearctic: USA (California, Pacific Northwest, Southwest, Texas).

Neotropical: Middle America (Mexico).

Siphona plusiae Coquillett, 1895.

Subgenus PSEUDOSIPHONA Townsend, 1916

brevirostris (Coquillett, 1897).— Nearctic: USA (Great Plains, Northeast).

Siphona brevirostris Coquillett, 1897.

Subgenus SIPHONA Meigen, 1803

abbreviata (Villeneuve, 1915).— Afrotropical: Madagascar, South Africa.

Bucentes abbreviata Villeneuve, 1915.

akidnomyia O’Hara, 1983.— Neotropical: Middle America (Mexico).

Siphona akidnomyia O’Hara, 1983.

albocincta (Villeneuve, 1942).— Afrotropical: D.R. Congo, Tanzania.

Bucentes albocincta Villeneuve, 1942.

alticola (Mesnil, 1953).— Oriental: Myanmar.

Crocuta (Siphona) alticola Mesnil, 1953.

amoena (Mesnil, 1952).— Afrotropical: D.R. Congo, Rwanda.

Crocuta amoena Mesnil, 1952.

amplicornis Mesnil, 1959.— Afrotropical: Tanzania.

Siphona amplicornis Mesnil, 1959.

angusta Mesnil, 1959.— Afrotropical: Tanzania.

Siphona angusta Mesnil, 1959.

antennalis (Mesnil, 1952).— Afrotropical: Zimbabwe.

Crocuta antennalis Mesnil, 1952.

atricapilla Mesnil, 1959.— Afrotropical: Tanzania.

Siphona atricapilla Mesnil, 1959.

bevisi Curran, 1941.— Afrotropical: South Africa.

Siphona bevisi Curran, 1941.

bilineata (Mesnil, 1952).— Afrotropical: D.R. Congo, Rwanda.

Crocuta bilineata Mesnil, 1952.

boreata Mesnil, 1960.— Palaearctic: China (Central, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Southern Far East, Western Russia). Oriental: China (East).

Siphona boreata Mesnil, 1960.

brunnea O’Hara, 1983.— Neotropical: Middle America (Mexico).

- Siphona brunnea* O’Hara, 1983.
- capensis* Curran, 1941.– Afrotropical: South Africa.
- Siphona capensis* Curran, 1941.
- collini* (Mesnil, 1960).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia).
- Siphona collini* Mesnil, 1960.
- confusa* Mesnil, 1961.– Palaearctic: Central Asia (Turkmenistan), China (Central, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Greece, Italy, Spain), W. Europe (France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Middle East (Israel, “Palestine”), Mongolia, North Africa (Canary Islands), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (East, West).
- Siphona confusa* Mesnil, 1961.
- cothurnata* (Mesnil, 1952).– Afrotropical: Cameroon, D.R. Congo, Kenya, Rwanda.
- Crocuta cothurnata* Mesnil, 1952.
- crassulata* (Mesnil, 1953).– Oriental: Myanmar.
- Crocuta (Siphona) crassulata* Mesnil, 1953.
- creberrima* (Speiser, 1910).– Afrotropical: Tanzania.
- Crocuta creberrima* Speiser, 1910.
- cristata* (Fabricius, 1805).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Pacific Northwest, Southwest). Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Bulgaria, Greece, Italy, Macedonia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East, West), Taiwan.
- Stomoxys cristata* Fabricius, 1805.
- cuthbertsoni* Curran, 1941.– Afrotropical: D.R. Congo, Rwanda, South Africa, Tanzania, Zimbabwe.
- Siphona cuthbertsoni* Curran, 1941.
- efflatouni* Mesnil, 1960.– Palaearctic: Middle East (Israel, “Palestine”), North Africa (Egypt).
- Siphona efflatouni* Mesnil, 1960.
- flavifrons* Staeger, 1849.– Palaearctic: Europe (E. Europe (Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Italy, Serbia, Slovenia), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia.
- Siphona flavifrons* Staeger in Zetterstedt, 1849.
- floridensis* O’Hara, 1983.– Nearctic: USA (Florida, Southeast).
- Siphona floridensis* O’Hara, 1983.
- foliacea* (Mesnil, 1953).– Palaearctic: China (Central).

- Crocuta (Siphona) foliacea* Mesnil, 1953.
- fuliginea* Mesnil, 1977.
- fuliginea cerina* Mesnil, 1977.– Afrotropical: Madagascar.
- Siphona fuliginea cerina* Mesnil, 1977.
- fuliginea fuliginea* Mesnil, 1977.– Afrotropical: Madagascar.
- Siphona fuliginea* Mesnil, 1977.
- fuliginea rubea* Mesnil, 1977.– Afrotropical: Madagascar.
- Siphona fuliginea rubea* Mesnil, 1977.
- futilis* van der Wulp, 1890.– Nearctic: USA (Southwest). Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
- Siphona futilis* van der Wulp, 1890.
- geniculata* (De Geer, 1776).– Nearctic: Canada (British Columbia). Palaearctic: China (Central, Northeast, Qinghai & Xizang, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Middle East (Israel), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: Taiwan.
- Musca geniculata* De Geer, 1776.
- gracilis* (Mesnil, 1952).– Afrotropical: D.R. Congo, Kenya, Rwanda, South Africa, Tanzania.
- Crocuta gracilis* Mesnil, 1952.
- grandistylum* Pandellé, 1894.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia), Scandinavia (Norway, Sweden), S. Europe (Italy), W. Europe (Austria, France, Germany, Switzerland)).
- Siphona grandistylum* Pandellé, 1894.
- griseola* Mesnil, 1970.– Palaearctic: Middle East (Israel).
- Siphona maculata griseola* Mesnil, 1970.
- hokkaidensis* Mesnil, 1957.– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, Northeast, Pacific Northwest).
Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Croatia, Italy, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).
- Siphona hokkaidensis* Mesnil, 1957.
- hungarica* Andersen, 1984.– Palaearctic: Europe (E. Europe (Czech Republic, Hungary), S. Europe (Bulgaria)).
- Siphona hungarica* Andersen, 1984.
- illinoiensis* Townsend, 1891.– Nearctic: Canada (Prairies), USA (Great Plains, Northeast, Southeast).
- Siphona illinoiensis* Townsend, 1891.
- immaculata* Andersen, 1996.– Palaearctic: Europe (E. Europe (Hungary, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Greece)), Russia (Western Russia, Southern Far East).
- Siphona immaculata* Andersen, 1996.
- infuscata* (Mesnil, 1952).– Afrotropical: D.R. Congo.

- Crocuta unispina infuscata* Mesnil, 1952.
- ingerae* Andersen, 1982.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), W. Europe (Austria, Germany, Netherlands, Switzerland)).
- Siphona ingerae* Andersen, 1982.
- intrudens* (Curran, 1932).– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska, California, Great Plains, Northeast, Pacific Northwest, Southeast, Texas).
- Bucentes intrudens* Curran, 1932.
- kairiensis* O’Hara, 1983.– Australasian & Oceanian: Australia (Queensland).
- Siphona kairiensis* O’Hara, 1983.
- kuscheli* (Cortés, 1952).– Neotropical: South America (Chile). Known only from the Juan Fernández Islands of Chile.
- Phantasiosiphona kuscheli* Cortés, 1952.
- lindneri* Mesnil, 1959.– Afrotropical: Tanzania.
- Siphona lindneri* Mesnil, 1959.
- longissima* O’Hara, 1983.– Neotropical: Middle America (Mexico).
- Siphona longissima* O’Hara, 1983.
- lurida* Reinhard, 1943.– Nearctic: USA (California, Pacific Northwest, Southwest). Palaearctic: Japan (Honshū, Kyūshū).
- Siphona lurida* Reinhard, 1943.
- lutea* (Townsend, 1919).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast).
- Crocuta lutea* Townsend, 1919.
- macronyx* O’Hara, 1983.– Nearctic: USA (Northern Rockies, Pacific Northwest).
- Siphona macronyx* O’Hara, 1983.
- maculata* Staeger, 1849.– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, Great Plains, Northeast, Pacific Northwest, Southwest). Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Italy), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.
- Siphona maculata* Staeger in Zetterstedt, 1849.
- maderensis* Smit & Zeegers, 2002.– Palaearctic: Europe (S. Europe (Portugal)).
- Siphona maderensis* Smit & Zeegers, 2002.
- malaisei* (Mesnil, 1953).– Oriental: Myanmar.
- Crocuta (Siphona) malaisei* Mesnil, 1953.
- maroccana* Cerretti & Tschorasnig, 2007.– Palaearctic: North Africa (Morocco).
- Siphona maroccana* Cerretti & Tschorasnig, 2007.
- medialis* O’Hara, 1983.– Nearctic: Canada (British Columbia, East, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).
- Siphona medialis* O’Hara, 1983.
- melania* (Bezzi, 1908).– Afrotropical: Eritrea.
- Bucentes melania* Bezzi, 1908.
- melanura* Mesnil, 1959.– Afrotropical: Tanzania.
- Siphona melanura* Mesnil, 1959.

- multipunctata*** O’Hara, 1983.– Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Florida, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).
- Siphona multipunctata* O’Hara, 1983.
- munroi*** Curran, 1941.– Afrotropical: South Africa.
- Siphona munroi* Curran, 1941.
- murina*** (Mesnil, 1952).– Afrotropical: Cameroon, D.R. Congo, Tanzania, Uganda.
- Crocuta murina* Mesnil, 1952.
- nigricans*** (Villeneuve, 1930).– Palaearctic: Europe (Scandinavia (Finland, Sweden)), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Western Siberia).
- Bucentes nigricans* Villeneuve, 1930.
- nigrohalterata*** Mesnil, 1959.– Afrotropical: Tanzania.
- Siphona amplicornis nigrohalterata* Mesnil, 1959.
- nigroseta*** Curran, 1941.– Afrotropical: South Africa.
- Siphona nigroseta* Curran, 1941.
- nobilis*** (Mesnil, 1953).– Oriental: Philippines.
- Crocuta (Siphona) nobilis* Mesnil, 1953.
- nuragica*** Cerretti & Tschorasnig, 2007.– Palaearctic: Europe (S. Europe (Italy)).
- Siphona nuragica* Cerretti & Tschorasnig, 2007.
- obesa*** (Mesnil, 1952).– Afrotropical: D.R. Congo.
- Crocuta obesa* Mesnil, 1952.
- obscuripennis*** Curran, 1941.– Afrotropical: Zimbabwe.
- Siphona obscuripennis* Curran, 1941.
- oligomyia*** O’Hara, 1983.– Nearctic: Canada (British Columbia), USA (California).
- Siphona oligomyia* O’Hara, 1983.
- pacifica*** O’Hara, 1983.– Nearctic: USA (California, Pacific Northwest).
- Siphona pacifica* O’Hara, 1983.
- paludosa*** Mesnil, 1960.– Palaearctic: China (Northeast, Qinghai & Xizang, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Lithuania, Slovakia), Scandinavia (Finland, Norway, Sweden), S. Europe (Greece, Italy), W. Europe (Austria, Belgium, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia). Oriental: China (West).
- Siphona paludosa* Mesnil, 1960.
- patellipalpis*** (Mesnil, 1952).– Afrotropical: D.R. Congo.
- Crocuta patellipalpis* Mesnil, 1952.
- pauciseta*** Rondani, 1865.– Palaearctic: China (Nei Mongol, Qinghai & Xizang), Europe (British Isles, E. Europe (Czech Republic, Hungary, Lithuania, Poland, Romania, Slovakia), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bulgaria, Greece, Italy, Portugal, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan). Oriental: China (East).
- Siphona pauciseta* Rondani, 1865.
- pellex*** (Mesnil, 1953).– Oriental: Myanmar.
- Crocuta (Siphona) pellex* Mesnil, 1953.
- phantasma*** (Mesnil, 1952).– Afrotropical: Rwanda, Uganda.
- Crocuta phantasma* Mesnil, 1952.

pigra Mesnil, 1977.– Afrotropical: Madagascar.

Siphona pigra Mesnil, 1977.

pilistyla Andersen, 1996.– Palaearctic: Europe (S. Europe (Greece, Turkey)).

Siphona pilistyla Andersen, 1996.

pisinnia O’Hara, 1983.– Nearctic: USA (California, Southwest). Neotropical: Middle America (Mexico).

Siphona pisinnia O’Hara, 1983.

pretoriana (O’Hara & Cerretti, 2016).– Afrotropical: South Africa.

Siphona (Siphona) pretoriana O’Hara & Cerretti, 2016.

pseudomaculata Blanchard, 1963.– Neotropical: South America (Argentina).

Siphona pseudomaculata Blanchard, 1963.

reducta (Mesnil, 1952).

reducta ludicra Mesnil, 1977.– Afrotropical: Madagascar.

Siphona reducta ludicra Mesnil, 1977.

reducta reducta (Mesnil, 1952).– Afrotropical: D.R. Congo, Rwanda, South Africa.

Crocuta reducta Mesnil, 1952.

rizaba O’Hara, 1983.– Neotropical: Middle America (Mexico).

Siphona rizaba O’Hara, 1983.

rossica Mesnil, 1961.– Palaearctic: Europe (E. Europe (Hungary, Poland, Romania), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Croatia, Greece, Italy, Spain, Turkey), W. Europe (Austria, Germany, Switzerland)), Mongolia, North Africa (Tunisia), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Siphona rossica Mesnil, 1961.

rubrapex Mesnil, 1977.– Afrotropical: Madagascar.

Siphona rubrapex Mesnil, 1977.

rubrica (Mesnil, 1952).– Afrotropical: D.R. Congo.

Crocuta rubrica Mesnil, 1952.

setinerva (Mesnil, 1952).– Afrotropical: D.R. Congo, Madagascar, Rwanda.

Crocuta setinerva Mesnil, 1952.

setosa Mesnil, 1960.– Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Lithuania, Poland, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Croatia, Italy, Spain), W. Europe (Austria, Germany, Netherlands, Switzerland)), Russia (Eastern Siberia, Western Russia, Western Siberia).

Siphona setosa Mesnil, 1960.

seyrigi Mesnil, 1960.– Palaearctic: North Africa (Canary Islands).

Siphona seyrigi Mesnil, 1960.

simulans (Mesnil, 1952).– Afrotropical: D.R. Congo, Madagascar, Rwanda.

Crocuta simulans Mesnil, 1952.

sola Mesnil, 1959.– Afrotropical: Tanzania.

Siphona sola Mesnil, 1959.

spinulosa (Mesnil, 1952).– Afrotropical: D.R. Congo.

Crocuta spinulosa Mesnil, 1952.

subarctica Andersen, 1996.– Palaearctic: Europe (Scandinavia (Finland, Norway, Sweden)).

Siphona subarctica Andersen, 1996.

trichaeta (Mesnil, 1952).– Afrotropical: D.R. Congo, Rwanda.

Crocuta trichaeta Mesnil, 1952.

tropica (Townsend, 1915).— Neotropical: Middle America (Costa Rica, Guatemala, Mexico, Nicaragua), South America (Colombia).

Phantasiosiphona tropica Townsend, 1915.

unispina (Mesnil, 1952).— Afrotropical: D.R. Congo, Kenya.

Crocuta unispina unispina Mesnil, 1952.

variata Andersen, 1982.— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Slovakia), Scandinavia (Denmark, Norway, Sweden), S. Europe (Andorra, Bulgaria, Croatia, Greece, Italy, Malta, Portugal, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Middle East (Israel), ?Mongolia, North Africa (Canary Islands, Tunisia), Russia (Western Russia).

Siphona variata Andersen, 1982.

vittata Curran, 1941.— Afrotropical: Zimbabwe.

Siphona vittata Curran, 1941.

vixen Curran, 1941.— Afrotropical: South Africa, Zimbabwe.

Siphona vixen Curran, 1941.

wittei (Mesnil, 1952).— Afrotropical: Kenya, Rwanda, South Africa.

Crocuta wittei Mesnil, 1952.

Subgenus URUACTIA Townsend, 1927

uruahuasi (Townsend, 1927).— Neotropical: South America (Peru).

Uruactia uruhuasi Townsend, 1927.

Unplaced to subgenus

gedeana van der Wulp, 1896.— Oriental: Indonesia (Jawa).

Siphona gedeana van der Wulp, 1896.

panamensis (Curran, 1933).— Neotropical: Middle America (Panama).

Actia panamensis Curran, 1933.

pulla (Reinhard, 1975).— Neotropical: Middle America (Mexico).

Aphantorhapha pulla Reinhard, 1975.

Genus TRICHOTOPTERYX Townsend, 1919

tropica Townsend, 1919.— Neotropical: South America (Peru).

Trichopteryx tropica Townsend, 1919.

Unplaced species of Siphonini

heterochaeta Bezzi, 1908.— Afrotropical: Eritrea.

Actia heterochaeta Bezzi, 1908.

Tribe TACHININI

Genus ABEPALPUS Townsend, 1931

archytoides Townsend, 1931.– Neotropical: South America (Brazil).
Abepalpus archytoides Townsend, 1931.

Genus ACROCERONIA Cortés, 1951

elquiensis Cortés, 1951.– Neotropical: South America (Chile).
Acroceronia elquiensis Cortés, 1951.

Genus ACUPHOCEROPTIS Blanchard, 1943

nigricornis Blanchard, 1943.– Neotropical: South America (Argentina).
Acuphoceropsis nigricornis Blanchard, 1943.

Genus ADEJEANIA Townsend, 1913

analis (Macquart, 1844).– Neotropical: South America (Colombia).
Dejeania analis Macquart, 1844.
andina (Townsend, 1912).– Neotropical: South America (Brazil, Peru).
Dejeania andina Townsend, 1912.
anduzei Curran, 1947.– Neotropical: South America (Venezuela).
Adejeania anduzei Curran, 1947.
armata (Wiedemann, 1830).– Neotropical: Greater Antilles (Cuba).
Tachina armata Wiedemann, 1830.
aurea (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).
Dejeania aurea Giglio-Tos, 1893.
bicaudata Curran, 1947.– Neotropical: South America (Argentina, Brazil).
Adejeania bicaudata Curran, 1947.
biornata Curran, 1947.– Neotropical: South America (Brazil).
Adejeania biornata Curran, 1947.
brasiliensis (Robineau-Desvoidy, 1830).– Neotropical: South America (Argentina, Brazil).
Dejeania brasiliensis Robineau-Desvoidy, 1830.
brevihirta Curran, 1947.– Neotropical: South America (Venezuela).
Adejeania brevihirta Curran, 1947.
brevirostris Curran, 1947.– Neotropical: Middle America (Mexico).
Adejeania brevirostris Curran, 1947.
browni Curran, 1947.– Neotropical: South America (Colombia, Ecuador).
Adejeania browni Curran, 1947.
conclusa Curran, 1947.– Neotropical: South America (Brazil).
Adejeania conclusa Curran, 1947.

- corpulenta* (Wiedemann, 1830).— Neotropical: Middle America (Costa Rica, Mexico, Panama), South America (Colombia).
 Tachina corpulenta Wiedemann, 1830.
- grandis* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania grandis Guimarães, 1966.
- honesta* (Rondani, 1850).— Neotropical: South America (Ecuador, Peru).
 Dejeania honesta Rondani, 1850.
- lopesi* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania lopesi Guimarães, 1966.
- magalhaesi* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania magalhaesi Guimarães, 1966.
- marginalis* Curran, 1947.— Neotropical: South America (Brazil).
 Adejeania marginalis Curran, 1947.
- nigrothoracica* (Vimmer & Soukup, 1940).— Neotropical: South America (Peru).
 Dejeania nigrothoracica Vimmer & Soukup, 1940.
- palpalis* Curran, 1947.— Neotropical: Middle America (Panama).
 Adejeania palpalis Curran, 1947.
- pellucens* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania pellucens Guimarães, 1966.
- rubropilosa* Guimarães, 1973.— Neotropical: South America (Ecuador).
 Adejeania rubropilosa Guimarães, 1973.
- rufipalpis* (Macquart, 1844).— Neotropical: Middle America (Mexico).
 Dejeania rufipalpis Macquart, 1844.
- sabroskyi* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania sabroskyi Guimarães, 1966.
- saetigera* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania saetigera Guimarães, 1966.
- sanctipauli* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania sanctipauli Guimarães, 1966.
- spiniventris* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania spiniventris Guimarães, 1966.
- spinosa* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania spinosa Guimarães, 1966.
- thompsoni* Guimarães, 1966.— Neotropical: South America (Brazil).
 Adejeania thompsoni Guimarães, 1966.
- townsendi* Curran, 1947.— Neotropical: South America (Brazil).
 Adejeania townsendi Curran, 1947.
- trianguli* (Walker, 1849).— Neotropical: South America (Venezuela).
 Tachina trianguli Walker, 1849.
- tridens* Curran, 1947.— Neotropical: South America (Brazil).
 Adejeania tridens Curran, 1947.
- uniformis* Curran, 1947.— Neotropical: South America (Brazil).
 Adejeania uniformis Curran, 1947.
- verrugana* (Townsend, 1914).— Neotropical: South America (Peru).
 Trichodejeania verrugana Townsend, 1914.
- vexatrix* (Osten Sacken, 1877).— Nearctic: Canada (British Columbia, Prairies), USA (California,

Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Dejeania vexatrix Osten Sacken, 1877.

wygodzinskyi Guimarães, 1966.– Neotropical: South America (Brazil).

Adejeania wygodzinskyi Guimarães, 1966.

xanthopilosa Guimarães, 1966.– Neotropical: South America (Brazil).

Adejeania xanthopilosa Guimarães, 1966.

ypsilon Curran, 1947.– Neotropical: South America (Brazil).

Adejeania ypsilon Curran, 1947.

Genus AGICUPHOCERA Townsend, 1915

nigra Townsend, 1915.– Neotropical: South America (Chile, Peru).

Agicuphocera nigra Townsend, 1915.

Genus ALLELOMYIA González, 1992

discalis González, 1992.– Neotropical: South America (Chile).

Allelomyia discalis González, 1992.

Genus AMICROTRICHOMMA Townsend, 1927

ada Curran, 1947.– Neotropical: South America (Brazil).

Amicrotrichomma ada Curran, 1947.

orbitalis Townsend, 1927.– Neotropical: South America (Brazil).

Amicrotrichomma orbitalis Townsend, 1927.

Genus ANAEUDORA Townsend, 1933

apicalis (Matsumura, 1916).– Palaearctic: China (Central, Northeast, South-central). Oriental: China (East, West), India (Central), Indonesia (Jawa), Taiwan.

Bombyliomyia apicalis Matsumura, 1916.

japanica (Baranov, 1935).– Palaearctic: China (Central, East, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East, West), Taiwan.

Tamanukia japanica Baranov, 1935.

patellipalpis Mesnil, 1953.– Palaearctic: China (Central, East, South-central), Russia (Southern Far East). Oriental: China (East, West), Malaysia (Peninsular Malaysia), Myanmar, Thailand.

Anaeudora patellipalpis Mesnil, 1953.

Genus ANDINOMYIA Townsend, 1912

complanata (Vimmer & Soukup, 1940).— Neotropical: South America (Peru).

Chaetoandinomyia townsendi complanata Vimmer & Soukup, 1940.

cruciata Townsend, 1912.— Neotropical: South America (Peru).

Andinomyia cruciata Townsend, 1912.

nigra Vimmer & Soukup, 1940.— Neotropical: South America (Peru).

Andinomyia nigra Vimmer & Soukup, 1940.

rufomaculata Vimmer & Soukup, 1940.— Neotropical: South America (Peru).

Andinomyia rufomaculata Vimmer & Soukup, 1940.

townsendi (Vimmer & Soukup, 1940).— Neotropical: South America (Peru).

Chaetoandinomyia townsendi Vimmer & Soukup, 1940.

Genus ANDROSOMA Cortés & Campos, 1971

perhirsutum Cortés & Campos, 1971.— Neotropical: South America (Chile).

Androsoma perhirsutum Cortés & Campos, 1971.

Genus ANEPALPUS Townsend, 1931

hystrix Townsend, 1931.— Neotropical: South America (Peru).

Anepalpus hystrix Townsend, 1931.

Genus ARCHYTAS Jaennicke, 1867

Subgenus ARCHYTAS Jaennicke, 1867

analis (Fabricius, 1805).— Nearctic: USA (Southwest, Texas). Neotropical: Greater Antilles (Bahamas), southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Guatemala, Honduras, Mexico, Nicaragua), South America (Argentina, Brazil, Ecuador, Venezuela).

Tachina analis Fabricius, 1805.

apicifer (Walker, 1849).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Dominican Republic), eastern Lesser Antilles (Saint Vincent), Middle America (El Salvador, Mexico), South America (Colombia, Ecuador).

Tachina apicifera Walker, 1849.

basifulvus (Walker, 1849).— Neotropical: Greater Antilles (Cuba, Haiti, Jamaica, Puerto Rico), southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Panama), South America (Argentina, Brazil, Colombia, Guyana, Peru).

Tachina basifulva Walker, 1849.

bruchi (Blanchard, 1941).— Neotropical: South America (Argentina).

- Archytodejeania bruchi* Blanchard, 1941.
bruchi (Blanchard, 1941).— Neotropical: South America (Argentina).
 Parafabricia bruchi Blanchard, 1941.
- californiae* (Walker, 1853).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
 Tachina californiae Walker, 1853.
- cirphis* Curran, 1927.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Argentina, Brazil, Paraguay, Peru). Australasian & Oceanian: Hawaii (introduced).
 Archytas cirphis Curran, 1927.
- daemon* (Wiedemann, 1830).— Neotropical: South America (Brazil).
 Tachina daemon Wiedemann, 1830.
- diaphana* (Fabricius, 1805).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Argentina, Brazil, Venezuela).
 Tachina diaphana Fabricius, 1805.
- divisus* (Walker, 1853).— Neotropical: Middle America (Costa Rica, Mexico), South America (Argentina, Brazil, Ecuador, Peru, Suriname, Venezuela).
 Tachina divisa Walker, 1853.
- dux* Curran, 1928.— Neotropical: Middle America (Costa Rica), South America (Ecuador).
 Archytas dux Curran, 1928.
- frenguelli* (Blanchard, 1941).— Neotropical: South America (Argentina).
 Archynemochaeta frenguelli Blanchard, 1941.
- giacomellii* (Blanchard, 1941).— Neotropical: South America (Argentina, Brazil).
 Proarchytoides giacomellii Blanchard, 1941.
- inambaricus* (Townsend, 1915).— Neotropical: South America (Peru).
 Neoarchytas inambarica Townsend, 1915.
- incasanus* Townsend, 1912.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, Mexico), South America (Brazil, Chile, Ecuador, Peru).
 Archytas incasana Townsend, 1912.
- lobulatus* Curran, 1928.— Nearctic: USA (Texas). Neotropical: Middle America (Mexico), South America (Brazil).
 Archytas lobulatus Curran, 1928.
- marmoratus* (Townsend, 1915).— Nearctic: USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Cuba, Haiti, Jamaica, Puerto Rico), eastern Lesser Antilles (Barbados, Grenada, Guadeloupe, Montserrat, Virgin Islands), southern Lesser Antilles (Trinidad & Tobago), Middle America (Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama), South America (Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Peru, Suriname, Venezuela).
 Pseudoarchytas marmorata Townsend, 1915.
- misionensis* (Blanchard, 1941).— Neotropical: South America (Argentina).
 Parafabricia misionensis Blanchard, 1941.
- nivalis* Curran, 1928.— Nearctic: USA (Great Plains, Northeast, Southeast).
 Archytas nivalis Curran, 1928.
- nonamensis* Ravlin, 1984.— Nearctic: USA (Florida).
 Archytas nonamensis Ravlin in Ravlin & Stehr, 1984.

palliatus Curran, 1928.– Neotropical: Middle America (Costa Rica).

Archytas palliata Curran, 1928.

peruanus Curran, 1928.– Neotropical: South America (Bolivia, Chile, Peru).

Archytas peruanus Curran, 1928.

productus Curran, 1928.– Neotropical: South America (Ecuador, Peru).

Archytas productus Curran, 1928.

prudens Curran, 1928.– Neotropical: Middle America (Mexico).

Archytas prudens Curran, 1928.

pseudodaemon (Blanchard, 1940).– Neotropical: South America (Argentina, Brazil).

Itarchytas pseudodaemon Blanchard, 1940.

rufiventris Curran, 1928.– Nearctic: USA (Florida, Southeast).

Archytas rufiventris Curran, 1928.

shannoni Guimarães, 1960.– Neotropical: South America (Brazil).

Archytas shannoni Guimarães, 1960.

thompsoni Guimarães, 1973.– Neotropical: South America (Brazil).

Archytas thompsoni Guimarães, 1973.

wagneri (Blanchard, 1941).– Neotropical: South America (Argentina).

Archytodejeania wagneri Blanchard, 1941.

Subgenus NEMOCHAETA van der Wulp, 1888

aberrans (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Nemochaeta aberrans Giglio-Tos, 1893.

aterrimus (Robineau-Desvoidy, 1830).– Nearctic: Canada (East, Ontario, Prairies), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Jurinia aterrima Robineau-Desvoidy, 1830.

australis (Macquart, 1855).– Neotropical.

Jurinia australis Macquart, 1855.

convexiforceps Brooks, 1949.– Nearctic: USA (Florida).

Archytas convexiforceps Brooks, 1949.

crucius (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Nemochaeta crucia Giglio-Tos, 1893.

dissimilis (van der Wulp, 1888).– Neotropical: Middle America (Costa Rica).

Nemochaeta dissimilis van der Wulp, 1888.

dubius (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

Nemochaeta dubia Giglio-Tos, 1893.

frontalis (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Nemochaeta frontalis van der Wulp, 1892.

infuscatus (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Nemochaeta infuscata van der Wulp, 1892.

instabilis Curran, 1928.– Nearctic: Canada (East, Ontario), USA (Northeast, Southeast).

Archytas instabilis Curran, 1928.

intritus (Walker, 1860).– Neotropical: Middle America (Mexico).

Nemoraea intrita Walker, 1860.

jurinoides (Giglio-Tos, 1893).– Neotropical: Middle America (Mexico).

- Nemochaeta jurinoides* Giglio-Tos, 1893.
lateralis (Macquart, 1844).— Nearctic: Canada (British Columbia, Prairies), USA (California, Florida, Great Plains, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
Jurinia lateralis Macquart, 1844.
metallicus (Robineau-Desvoidy, 1830).— Nearctic: Canada (Ontario), USA (California, Florida, Great Plains, Northeast, Northern Rockies, Southeast, Southwest, Texas). Neotropical: Greater Antilles (Cuba), Middle America (Mexico).
Jurinia metallica Robineau-Desvoidy, 1830.
nitidus (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
Nemochaeta nitida van der Wulp, 1892.
pernox (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
Nemochaeta pernox Giglio-Tos, 1893.

Unplaced to subgenus

- albiceps* (Walker, 1860).— Neotropical: South America (Brazil).
Echinomyia albiceps Walker, 1860.
angrensis Guimarães, 1963.— Neotropical: South America (Brazil).
Archytas angrensis Guimarães, 1963.
araujoi Guimarães, 1963.— Neotropical: South America (Brazil).
Archytas araujoi Guimarães, 1963.
arnaudi Guimarães, 1963.— Neotropical: South America (Brazil).
Archytas arnaudi Guimarães, 1963.
aurifrons (Townsend, 1917).— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).
Neoarchytas inambarica aurifrons Townsend, 1917.
bennetti Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Archytas bennetti Thompson, 1963.
biezankoi Guimarães, 1961.— Neotropical: South America (Brazil).
Archytas biezankoi Guimarães, 1961.
caroniensis Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Archytas caroniensis Thompson, 1963.
carrerai Guimarães, 1961.— Neotropical: South America (Brazil).
Archytas carrerai Guimarães, 1961.
damippus (Walker, 1849).— Neotropical: Middle America (Mexico).
Tachina damippus Walker, 1849.
dissimiloides Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Archytas dissimiloides Thompson, 1963.
duckei Guimarães, 1961.— Neotropical: South America (Brazil).
Archytas duckei Guimarães, 1961.
flavifacies (Macquart, 1851).— Neotropical: South America (Brazil).
Jurinia flavifacies Macquart, 1851.
flavifrons (Jaennicke, 1867).— Neotropical: Middle America (Mexico).
Jurinia flavifrons Jaennicke, 1867.
fulviventris (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).

- Jurinia fulviventris* Robineau-Desvoidy, 1830.
goncalvesi Guimarães, 1963.– Neotropical: South America (Brazil).
 Archytas goncalvesi Guimarães, 1963.
hiemalis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Archytas hiemalis Thompson, 1963.
incertus (Macquart, 1851).– Neotropical: Greater Antilles (Cuba, Jamaica, Puerto Rico), eastern Lesser Antilles (Barbados, Virgin Islands), southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Argentina, Brazil, Chile, Paraguay, Suriname, Uruguay, Venezuela).
 Gonia incerta Macquart, 1851.
infumatus (Bigot, 1887).– Neotropical: Middle America (Mexico).
 Fabricia infumata Bigot, 1887.
innovatus (Walker, 1860).– Neotropical: Middle America (Mexico).
 Jurinia innovata Walker, 1860.
lanei Guimarães, 1961.– Neotropical: South America (Brazil, Colombia).
 Archytas lanei Guimarães, 1961.
lenkoi Guimarães, 1961.– Neotropical: South America (Brazil).
 Archytas lenkoi Guimarães, 1961.
leschenaldi (Robineau-Desvoidy, 1830).– Neotropical: South America (Suriname).
 Peleteria leschenaldi Robineau-Desvoidy, 1830.
lopesi Guimarães, 1961.– Neotropical: South America (Brazil).
 Archytas lopesi Guimarães, 1961.
nepticulus (van der Wulp, 1892).– Neotropical: Middle America (Mexico).
 Jurinia nepticula van der Wulp, 1892.
nigricalyptatus (Macquart, 1846).– Neotropical: South America (Brazil).
 Jurinia nigricalyptata Macquart, 1846.
nigriventris (van der Wulp, 1882).– Neotropical: South America (Argentina, Chile).
 Jurinia nigriventris van der Wulp, 1882.
pearsoni Guimarães, 1963.– Neotropical: South America (Brazil).
 Archytas pearsoni Guimarães, 1963.
perplexus (Townsend, 1931).– Neotropical: South America (Brazil).
 Parafabricia perplexa Townsend, 1931.
piarconensis Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Archytas piarconensis Thompson, 1963.
pilifrons (Schiner, 1868).– Neotropical: South America (Argentina, Chile).
 Echinomyia pilifrons Schiner, 1868.
pilosus (Walker, 1853).– Neotropical: South America.
 Tachina pilosa Walker, 1853.
platonicus Cortés & Campos, 1971.– Neotropical: South America (Chile, Peru).
 Archytas platonicus Cortés & Campos, 1971.
purseglovei Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Archytas purseglovei Thompson, 1963.
russatus Reinhard, 1962.– Neotropical: Middle America (Mexico).
 Archytas russatus Reinhard, 1962.
sabroskyi Guimarães, 1963.– Neotropical: South America (Brazil).
 Archytas sabroskyi Guimarães, 1963.

- sanctaecrucis* Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Archytas sanctaecrucis Thompson, 1963.
- scutellatus* (Macquart, 1844).– Neotropical: South America (Chile).
 Jurinia scutellata Macquart, 1844.
- seabrai* Guimarães, 1961.– Neotropical: South America (Brazil).
 Archytas seabrai Guimarães, 1961.
- seminiger* (Wiedemann, 1830).– Neotropical: Greater Antilles (Puerto Rico), Middle America (Mexico), South America (Brazil, Colombia).
 Tachina seminigra Wiedemann, 1830.
- setifacies* Curran, 1928.– Neotropical: South America (Brazil).
 Archytas setifacies Curran, 1928.
- sibillans* Curran, 1928.– Neotropical: South America (Guyana, Peru).
 Archytas sibillans Curran, 1928.
- smaragdinus* (Macquart, 1844).– Neotropical: South America (Brazil).
 Jurinia smaragdina Macquart, 1844.
- townsendi* Curran, 1928.– Neotropical: Middle America (Mexico).
 Archytas townsendi Curran, 1928.
- translucens* (Macquart, 1846).– Neotropical: South America (Brazil).
 Jurinia translucens Macquart, 1846.
- travassosi* Guimarães, 1961.– Neotropical: South America (Brazil).
 Archytas travassosi Guimarães, 1961.
- trinitatis* Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Archytas trinitatis Thompson, 1963.
- unguis* (Townsend, 1915).– Neotropical: South America (Peru).
 Makasinocera unguis Townsend, 1915.
- varicornis* Curran, 1928.– Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
 Archytas varicornis Curran, 1928.
- vernalis* Curran, 1928.– Neotropical: South America (Brazil, Colombia, Guyana, Suriname, Venezuela).
 Archytas vernalis Curran, 1928.
- vexor* Curran, 1928.– Neotropical: South America (Brazil).
 Archytas vexor Curran, 1928.
- willistoni* Curran, 1925.– Neotropical: South America (Brazil).
 Archytas willistoni Curran, 1925.
- wulpianus* Nihei & Dios, 2016.– Neotropical: Middle America (Mexico).
 Archytas wulpianus Nihei & Dios, 2016.
- zikani* Guimarães, 1961.– Neotropical: South America (Brazil).
 Archytas zikani Guimarães, 1961.

Genus ARCHYTOEPALPUS Townsend, 1927

- rufiventris* Townsend, 1927.– Neotropical: South America (Brazil).
 Archytoepalpus rufiventris Townsend, 1927.

Genus AUSTENIOPS Townsend, 1915

truncaticornis (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica, Panama).
Saundersia truncaticornis van der Wulp, 1888.

Genus BESKIOCEPHALA Townsend, 1916

flava Townsend, 1916.— Neotropical: South America (Brazil).
Beskiocephala flava Townsend, 1916.

Genus BISCHOFIMYIA Townsend, 1927

atra Townsend, 1927.— Neotropical: South America (Brazil).
Bischofimyia atra Townsend, 1927.

Genus CAMPOSIANA Townsend, 1915

emarginata Townsend, 1915.— Neotropical: South America (Ecuador).
Camposiana emarginata Townsend, 1915.

Genus CATAJURINIA Townsend, 1927

angusta Townsend, 1927.— Neotropical: South America (Brazil).
Catajurinia angusta Townsend, 1927.

Genus CHAETOEPALPUS Vimmer & Soukup, 1940

coquilletti Vimmer & Soukup, 1940.— Neotropical: South America (Peru).
Chaetoepalpus coquilletti Vimmer & Soukup, 1940.

Genus CHILOEPALPUS Townsend, 1927

aureus (Aldrich, 1926).— Neotropical: South America (Chile).
Cuphocera aurea Aldrich, 1926.
callipygus (Bigot, 1857).— Neotropical: South America (Argentina, Chile).
Jurinia callipyga Bigot, 1857.

Genus CHROMATOPHANIA Brauer & Bergenstamm, 1889

distinguenda Villeneuve, 1913.– Afrotropical: Burundi, D.R. Congo, Malawi, Uganda.

Chromatophania distinguenda Villeneuve, 1913.

emdeni Mesnil, 1952.– Afrotropical: D.R. Congo.

Chromatophania emdeni Mesnil, 1952.

fenestrata Villeneuve, 1913.– Afrotropical: widespread throughout western and eastern Africa, including Angola, Cameroon, D.R. Congo, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda, Zambia, Zimbabwe.

Chromatophania fenestrata Villeneuve, 1913.

picta (Wiedemann, 1830).– Afrotropical: Botswana, D.R. Congo, Ethiopia, Ghana, Kenya, Malawi, Mozambique, Nigeria, South Africa, Uganda, Zimbabwe.

Gonia picta Wiedemann, 1830.

versicolor (Karsch, 1879).– Afrotropical: Angola, Kenya, Tanzania, Togo.

Echinomyia versicolor Karsch, 1879.

Genus CHROMOEPALPUS Townsend, 1914

uruhuasi Townsend, 1914.– Neotropical: South America (Peru).

Chromoepalpus uruhuasi Townsend, 1914.

Genus CHRYSOMIKIA Mesnil, 1970

grahami (Villeneuve, 1936).– Palaearctic: China (South-central). Oriental: China (West).

Eudoromyia grahami Villeneuve, 1936.

viridicapitis Chao & Zhou, 1987.– Palaearctic: China (Central). Oriental: China (West).

Chrysomikia viridicapitis Chao & Zhou, 1987.

Genus COMOPSIS Cortés, 1986

regale Cortés, 1986.– Neotropical: South America (Chile).

Comopsis regale Cortés, 1986.

Genus COPECRYPTA Townsend, 1908

nitens (Wiedemann, 1830).– Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico), South America (Brazil, Paraguay, Peru).

Tachina nitens Wiedemann, 1830.

ruficauda (van der Wulp, 1867).– Nearctic: Canada (East, Ontario, Prairies), USA (Florida, Great Plains, Northeast, Southeast, Southwest, Texas). Neotropical: southern Lesser Antilles (Trinidad & Tobago), Middle America (Mexico).

Schineria ruficauda van der Wulp, 1867.

trisetosa (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica, Mexico).
Trichophora trisetosa van der Wulp, 1888.

Genus CORPULENTOEPALPUS Townsend, 1927

rufus Townsend, 1927.— Neotropical: South America (Brazil).
Corpulentoepalpus rufus Townsend, 1927.

Genus CORPULENTOSOMA Townsend, 1914

cornutum Townsend, 1914.— Neotropical: South America (Peru).
Corpulentosoma cornutum Townsend, 1914.

Genus CRYPTOPALPUS Rondani, 1850

aequabilis (Walker, 1849).— Neotropical: South America (Venezuela).
Tachina aequabilis Walker, 1849.

discalis (Brèthes, 1909).— Neotropical: South America (Argentina).
Saundersia discalis Brèthes, 1909.

diversus (Walker, 1849).— Neotropical: South America (Venezuela).
Tachina diversa Walker, 1849.

marginalis (Brèthes, 1909).— Neotropical: South America (Argentina).
Saundersia marginalis Brèthes, 1909.

nigriventris (Macquart, 1844).— Neotropical: South America (Colombia).
Hystricia nigriventris Macquart, 1844.

ornatus (Macquart, 1844).— Neotropical: Middle America (Mexico), South America (Colombia).
Micropalpus ornatus Macquart, 1844.

rubrum (Townsend, 1915).— Neotropical: South America (Peru).
Euquadratosoma rubrum Townsend, 1915.

rufiventris (Macquart, 1846).— Neotropical: South America (Colombia).
Micropalpus rufiventris Macquart, 1846.

semiatrata (Schiner, 1868).— Neotropical: South America.
Saundersia semiatrata Schiner, 1868.

transiens (Walker, 1849).— Neotropical: South America (Ecuador).
Tachina transiens Walker, 1849.

transversus (Walker, 1853).— Neotropical: South America (Brazil).
Tachina transversa Walker, 1853.

Genus CYANOGYMNOMMA Townsend, 1927

coerulea Townsend, 1927.— Neotropical: South America (Brazil).
Cyanogymnomma coerulea Townsend, 1927.

Genus CYANOPSIS Townsend, 1917

costalimai Guimarães, 1964.– Neotropical: South America (Brazil).

Cyanopsis costalimai Guimarães, 1964.

costalis Townsend, 1917.– Neotropical: South America (Brazil).

Cyanopsis costalis Townsend, 1917.

Genus DEJEANIA Robineau-Desvoidy, 1830

bombylans (Fabricius, 1798).– Afrotropical: Angola, Cameroon, Congo, D.R. Congo, Eritrea, Ethiopia, Kenya, Malawi, Mozambique, Sierra Leone, South Africa, Sudan, Tanzania, Uganda, Zambia, Zimbabwe.

Stomoxys bombylans Fabricius, 1798.

hecate Karsch, 1886.– Afrotropical: Angola, Cameroon, D.R. Congo, Ethiopia, Kenya, Malawi, South Africa, Sudan, Tanzania, Uganda, Zimbabwe.

Dejeania hecate Karsch, 1886.

longirostris van Emden, 1960.– Afrotropical: Ethiopia.

Dejeania longirostris van Emden, 1960.

pertristis Villeneuve, 1913.– Afrotropical: Cameroon, D.R. Congo, Nigeria, Togo, Uganda.

Dejeania pertristis Villeneuve, 1913.

Genus DEJEANIOPS Townsend, 1913

beckeri Engel, 1920.– Neotropical: South America (Ecuador, Venezuela).

Dejeaniops beckeri Engel, 1920.

fallaciosus Engel, 1920.– Neotropical.

Dejeaniops fallaciosa Engel, 1920.

ollachea Townsend, 1913.– Neotropical: South America (Peru).

Dejeaniops ollachea Townsend, 1913.

Genus DEOPALPUS Townsend, 1908

albimacula (Wiedemann, 1830).– Neotropical: South America.

Tachina albimacula Wiedemann, 1830.

australis (Townsend, 1928).– Neotropical: South America (Argentina, Chile).

Spanipalpus australis Townsend, 1928.

beamери (Reinhard, 1934).– Nearctic: USA (California).

Cuphocera beamери Reinhard, 1934.

buccatus (Reinhard, 1934).– Neotropical: Greater Antilles (Cuba).

Cuphocera buccata Reinhard, 1934.

conformis (Reinhard, 1934).– Nearctic: USA (Southwest).

Cuphocera conformis Reinhard, 1934.

conspicuum (Cortés, 1976).– Neotropical: South America (Chile).

- Spanipalpus conspiciendum* Cortés, 1976.
- contiguus* (Reinhard, 1934).— Nearctic: Canada (British Columbia), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
- Cuphocera contigua* Reinhard, 1934.
- decoratus* (Rondani, 1851).— Neotropical: South America (Ecuador).
- Cuphocera decorata* Rondani, 1851.
- flavicornis* (Reinhard, 1934).— Nearctic: USA (California, Southwest).
- Cuphocera flavicornis* Reinhard, 1934.
- fucatus* (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
- Trichophora fucata* van der Wulp, 1892.
- geminatus* (Reinhard, 1934).— Nearctic: USA (California).
- Cuphocera geminata* Reinhard, 1934.
- hiemalis* (Cortés, 1983).— Neotropical: South America (Chile).
- Spanipalpus hiemalis* Cortés, 1983.
- hirsutus* Townsend, 1908.— Nearctic: USA (California, Florida, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).
- Deopalpus hirsutus* Townsend, 1908.
- macrocerus* (Wiedemann, 1830).— Neotropical: Greater Antilles (Jamaica), eastern Lesser Antilles (Saint Vincent), South America (Brazil).
- Tachina macrocera* Wiedemann, 1830.
- miscelli* (Coquillett, 1897).— Nearctic: USA (California).
- Trichophora miscelli* Coquillett, 1897.
- ochricornis* (Bigot, 1888).— Neotropical: South America (Chile).
- Epalus ochricornis* Bigot, 1888.
- parksi* (Reinhard, 1934).— Nearctic: USA (California, Southwest, Texas).
- Cuphocera parksi* Reinhard, 1934.
- pictipennis* (Townsend, 1934).— Neotropical: South America (Brazil).
- Procyanopsis pictipennis* Townsend, 1934.
- picturatus* (González, 1992).— Neotropical: South America (Chile).
- Spanipalpus picturatus* González, 1992.
- pretiosus* Curran, 1934.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Guyana).
- Cuphocera pretiosa* Curran, 1934.
- pruinosus* (Rondani, 1863).— Neotropical: South America (Chile).
- Ciphocera pruinosa* Rondani, 1863.
- pulchriceps* (Aldrich, 1934).— Neotropical: South America (Argentina, Chile).
- Cuphocera pulchriceps* Aldrich, 1934.
- ratzeburgii* (Jaennicke, 1867).— Neotropical: South America (Chile).
- Demoticus ratzeburgii* Jaennicke, 1867.
- reinhardi* Guimarães, 1963.— Neotropical: South America (Brazil).
- Deopalpus reinhardi* Guimarães, 1963.
- rubidus* (González, 1992).— Neotropical: South America (Chile).
- Spanipalpus rubidus* González, 1992.
- scutellaris* (Reinhard, 1934).— Nearctic: USA (California, Southwest).

- Cuphocera scutellaris* Reinhard, 1934.
torosus (Reinhard, 1934).— Nearctic: USA (California, Pacific Northwest).
Cuphocera torosa Reinhard, 1934.
trinitatis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Cuphocera trinitatis Thompson, 1963.

Genus DIAPHANOMYIA Townsend, 1917

- aurea* Townsend, 1917.— Neotropical: South America (Brazil).
Diaphanomyia aurea Townsend, 1917.
aurifacies (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil, Venezuela).
Jurinia aurifacies Robineau-Desvoidy, 1830.

Genus DUMERILLIA Robineau-Desvoidy, 1830

- etythrina* (Bigot, 1888).— Neotropical: South America (Brazil).
Hystricia etythrina Bigot, 1888.
rubida Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).
Dumerillia rubida Robineau-Desvoidy, 1830.

Genus ECHINOPYRRHOSIA Townsend, 1914

- alpina* Townsend, 1914.— Neotropical: South America (Argentina, Bolivia, Peru).
Echinopyrrhosia alpina Townsend, 1914.
arrogans Reinhard, 1975.— Neotropical: South America (Colombia).
Echinopyrrhosia arrogans Reinhard, 1975.
atypica Townsend, 1914.— Neotropical: South America (Peru).
Echinopyrrhosia atypica Townsend, 1914.
browni Curran, 1941.— Neotropical: South America (Ecuador).
Echinopyrrhosia browni Curran, 1941.
melanica Townsend, 1914.— Neotropical: South America (Peru).
Echinopyrrhosia melanica Townsend, 1914.
notata (Walker, 1853).— Neotropical: South America (Colombia, Ecuador).
Tachina notata Walker, 1853.
pellacis Reinhard, 1975.— Neotropical: South America (Colombia).
Echinopyrrhosia pellacis Reinhard, 1975.
pictipennis Curran, 1941.— Neotropical: South America (Ecuador).
Echinopyrrhosia pictipennis Curran, 1941.
trophocyon Aldrich, 1928.— Neotropical: South America (Ecuador).
Echinopyrrhosia trophocyon Aldrich, 1928.
varia (Walker, 1853).— Neotropical: South America (Colombia, Ecuador).
Tachina varia Walker, 1853.

Genus ECHINOPYRRHOSIOPS Townsend, 1931

decorata Townsend, 1931.– Neotropical: South America (Bolivia).

Echinopyrrhosiops decorata Townsend, 1931.

Genus EDWYNIA Aldrich, 1930

robusta (Aldrich, 1928).– Neotropical: South America (Argentina, Chile).

Reedia robusta Aldrich, 1928.

Genus EMPHEREMYIA Bischof, 1904

atra Bischof, 1904.– Neotropical: South America (Brazil).

Empheremyia atra Bischof, 1904.

leopoldiensis (Brauer, 1897).– Neotropical: South America (Brazil).

Micropalpus leopoldiensis Brauer, 1897.

Genus EMPHEREMYIOPS Townsend, 1927

discalis Townsend, 1927.– Neotropical: South America (Brazil).

Empheremyiops discalis Townsend, 1927.

Genus EPALPELLUS Townsend, 1914

corpulentus Townsend, 1914.– Neotropical: South America (Peru).

Epalpellus corpulentus Townsend, 1914.

Genus EPALPODES Townsend, 1912

albolineatus (Macquart, 1855).– Neotropical: South America (Colombia).

Micropalpus albolineatus Macquart, 1855.

chillanensis Cortés, 1951.– Neotropical: South America (Argentina, Chile).

Epalpodes chillanensis Cortés, 1951.

equatorialis Townsend, 1912.

equatorialis equatorialis Townsend, 1912.– Neotropical: South America (Ecuador).

Epalpodes equatorialis Townsend, 1912.

equatorialis rimacensis Townsend, 1915.– Neotropical: South America (Peru).

Epalpodes equatorialis rimacensis Townsend, 1915.

malloii Cortés & Campos, 1971.– Neotropical: South America (Chile).

Epalpodes malloii Cortés & Campos, 1971.

vittatus (Walker, 1853).— Neotropical: South America (Colombia).
Tachina vittata Walker, 1853.

Genus EPALPUS Rondani, 1850

- affinis* (Schiner, 1868).— Neotropical: South America.
Saundersia affinis Schiner, 1868.
- albomaculatus* (Jaennicke, 1867).— Nearctic: USA (Southwest). Neotropical: Middle America (Guatemala, Mexico).
Micropalpus albomaculatus Jaennicke, 1867.
- alligans* (Walker, 1849).— Neotropical: South America (Venezuela).
Tachina alligans Walker, 1849.
- alternus* (Walker, 1849).— Neotropical: South America (Venezuela).
Tachina alterna Walker, 1849.
- aureolatus* (Townsend, 1914).— Neotropical: South America (Peru).
Eusignosoma aureolatum Townsend, 1914.
- aureus* (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
Saundersia aurea Giglio-Tos, 1893.
- aureus* (Townsend, 1914).— Neotropical: South America (Peru).
Eusignosoma aureum Townsend, 1914.
- auriferus* (Walker, 1849).— Neotropical: South America (Venezuela).
Tachina aurifera Walker, 1849.
- boliviensis* Bischof, 1904.— Neotropical: South America (Bolivia, Peru, Venezuela).
Epalpus boliviensis Bischof, 1904.
- brunneipennis* Bischof, 1904.— Neotropical: South America (Peru).
Epalpus brunneipennis Bischof, 1904.
- callanganus* Bischof, 1904.— Neotropical: South America (Peru).
Epalpus callanganus Bischof, 1904.
- canus* (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica).
Saundersia cana van der Wulp, 1888.
- consanguineus* (van der Wulp, 1892).— Neotropical: Middle America (Guatemala, Mexico).
Saundersia consanguinea van der Wulp, 1892.
- contrarius* (Walker, 1849).— Neotropical: Middle America (Mexico).
Tachina contraria Walker, 1849.
- denudatus* Bischof, 1904.— Neotropical: South America (Venezuela).
Epalpus denudata Bischof, 1904.
- femoratus* (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
Saundersia femorata van der Wulp, 1892.
- flavicans* (Macquart, 1846).— Neotropical: South America (Colombia).
Micropalpus flavicans Macquart, 1846.
- flavipes* Vimmer & Soukup, 1940.— Neotropical: South America (Peru).
Epalpus flavipes Vimmer & Soukup, 1940.
- fuscanipennis* Bischof, 1904.— Neotropical: South America (Bolivia, Brazil).
Epalpus fuscanipennis Bischof, 1904.
- imitator* (Townsend, 1929).— Neotropical: South America (Brazil).

- Argentoepalpus imitator* Townsend, 1929.
- jaennickei* (Giglio-Tos, 1894).— Neotropical: Middle America (Mexico, Panama).
- Saundersia jaennickei* Giglio-Tos, 1894.
- laticornis* (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica).
- Saundersia laticornis* van der Wulp, 1888.
- lativittus* (Walker, 1853).— Neotropical: South America (Colombia).
- Tachina lativitta* Walker, 1853.
- leucomelanus* (Walker, 1849).— Neotropical.
- Tachina leucomelana* Walker, 1849.
- lindigii* Bischof, 1904.— Neotropical: South America (Venezuela).
- Epalpus lindigii* Bischof, 1904.
- lineatus* Townsend, 1914.— Neotropical: South America (Peru).
- Epalpus lineatus* Townsend, 1914.
- maculus* (Macquart, 1844).— Neotropical: Middle America (Costa Rica), South America.
- Micropalpus macula* Macquart, 1844.
- montivagus* (van der Wulp, 1892).— Neotropical: Middle America (Mexico).
- Saundersia montivaga* van der Wulp, 1892.
- nattereri* Bischof, 1904.— Neotropical: South America (Brazil).
- Epalpus nattereri* Bischof, 1904.
- niger* (Townsend, 1914).— Neotropical: South America (Peru).
- Eusignosoma nigrum* Townsend, 1914.
- nitidus* (Macquart, 1851).— Neotropical: South America.
- Micropalpus nitidus* Macquart, 1851.
- niveus* Townsend, 1914.— Neotropical: South America (Peru).
- Epalpus niveus* Townsend, 1914.
- ochraceus* (Townsend, 1929).— Neotropical: South America (Brazil).
- Argentoepalpus ochraceus* Townsend, 1929.
- pallitarsis* Rondani, 1850.— Neotropical: South America (Venezuela).
- Epalpus pallitarsis* Rondani, 1850.
- peruvianus* (Macquart, 1848).— Neotropical: South America (Ecuador).
- Micropalpus peruvianus* Macquart, 1848.
- piceus* (Giglio-Tos, 1893).— Neotropical: Middle America (Mexico).
- Saundersia picea* Giglio-Tos, 1893.
- pictus* (Schiner, 1868).— Neotropical: South America.
- Saundersia picta* Schiner, 1868.
- porteri* Brèthes, 1918.— Neotropical: South America (Chile).
- Epalpus porteri* Brèthes, 1918.
- rostratus* Rondani, 1868.— Neotropical: South America (Argentina).
- Epalpus rostratus* Rondani, 1868.
- rufipennis* (Macquart, 1846).— Neotropical: South America (Colombia).
- Micropalpus rufipennis* Macquart, 1846.
- rufipes* (Brooks, 1949).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).
- Argentoepalpus rufipes* Brooks, 1949.
- rufitibia* (van der Wulp, 1888).— Neotropical: Middle America (Mexico).
- Saundersia rufitibia* van der Wulp, 1888.

rufiventris (Macquart, 1844).— Neotropical: South America (Colombia).

Jurinia rufiventris Macquart, 1844.

semiater Bischof, 1904.— Neotropical: South America (Peru).

Epalpus semiater Bischof, 1904.

signifer (Walker, 1849).— Nearctic: Canada (British Columbia, East, Ontario, Prairies).

Tachina signifera Walker, 1849.

tarsalis (Schiner, 1868).— Neotropical: South America.

Saundersia tarsalis Schiner, 1868.

testaceus (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica, Mexico).

Saundersia testacea van der Wulp, 1888.

unicolor (van der Wulp, 1888).— Neotropical: Middle America (Mexico).

Saundersia unicolor van der Wulp, 1888.

Genus EPICUPHOCERA Townsend, 1927

andina Townsend, 1927.— Neotropical: South America (Peru).

Epicuphocera andina Townsend, 1927.

Genus ERISTALIOMYIA Townsend, 1926

brevipennis (Walker, 1856).— Oriental: Indonesia (Jawa, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia). Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Echinomyia brevipennis Walker, 1856.

Genus ERYTHROEPALPUS Townsend, 1931

aurantiacus Townsend, 1931.— Neotropical: Middle America (Mexico).

Erythroepalpus aurantiacus Townsend, 1931.

Genus EUBISCHOFIMYIA Townsend, 1927

analis Townsend, 1927.— Neotropical: South America (Brazil).

Eubischofimyia analis Townsend, 1927.

Genus EUCORPULENTOSOMA Townsend, 1914

simile Townsend, 1914.— Neotropical: South America (Peru).

Eucorpulentosoma simile Townsend, 1914.

Genus EUDEJEANIA Townsend, 1912

albipila Curran, 1941.– Neotropical: South America (Ecuador).

Eudejeania albipila Curran, 1941.

aldrichi Sabrosky, 1947.– Neotropical: South America (Colombia, Ecuador).

Eudejeania aldrichi Sabrosky, 1947.

andeana Sabrosky, 1947.– Neotropical: South America (Bolivia, Venezuela).

Eudejeania andeana Sabrosky, 1947.

argyropa (Schiner, 1868).– Neotropical: South America (Colombia, Ecuador).

Dejeania argyropus Schiner, 1868.

atrata (Guérin-Méneville, 1844).– Neotropical: South America (Colombia).

Dejeania atrata Guérin-Méneville, 1844.

birabeni (Blanchard, 1941).– Neotropical: South America (Argentina).

Eudejeaniops birabeni Blanchard, 1941.

browni Curran, 1941.– Neotropical: South America (Ecuador).

Eudejeania browni Curran, 1941.

canescens (Macquart, 1846).– Neotropical: South America (Bolivia, Colombia).

Dejeania canescens Macquart, 1846.

femoralis Curran, 1941.– Neotropical: Middle America (Panama).

Eudejeania femoralis Curran, 1941.

huascarayana Townsend, 1914.– Neotropical: South America (Peru).

Eudejeania huascarayana Townsend, 1914.

melanax (Walker, 1849).– Neotropical: South America (Colombia, Ecuador, Venezuela).

Tachina melanax Walker, 1849.

mexicana (Robineau-Desvoidy, 1863).– Neotropical: Middle America (Mexico).

Dejeania mexicana Robineau-Desvoidy, 1863.

nigra Townsend, 1912.– Neotropical: South America (Peru).

Eudejeania nigra Townsend, 1912.

nuditibia Sabrosky, 1947.– Neotropical: South America (Colombia, Ecuador, Venezuela).

Eudejeania nuditibia Sabrosky, 1947.

pachecoi Curran, 1941.– Neotropical: Middle America (Guatemala).

Eudejeania pachecoi Curran, 1941.

pallida (Robineau-Desvoidy, 1863).– Neotropical: Middle America (Mexico).

Dejeania pallida Robineau-Desvoidy, 1863.

pallipes (Macquart, 1844).– Neotropical: Middle America (Costa Rica, Panama), South America (Colombia).

Dejeania pallipes Macquart, 1844.

pilosa Curran, 1941.– Neotropical: South America (Bolivia).

Eudejeania pilosa Curran, 1941.

pseudopyrrhopoda (Blanchard, 1941).– Neotropical: South America (Argentina).

Eudejeaniops pseudopyrrhopoda Blanchard, 1941.

punensis Townsend, 1913.– Neotropical: South America (Peru).

Eudejeania punensis Townsend, 1913.

pyrrhopoda Engel, 1920.– Neotropical: South America (Bolivia, Colombia, Peru).

Eudejeania pallipes pyrrhopoda Engel, 1920.

subalpina Townsend, 1912.– Neotropical: South America (Bolivia, Peru).
Eudejeania subalpina Townsend, 1912.

Genus EUEMPHEREMYIA Townsend, 1927

albuquerquei Guimarães, 1963.– Neotropical: South America (Brazil).
Euempheremyia albuquerquei Guimarães, 1963.
elyowaldi Guimarães, 1963.– Neotropical: South America (Brazil).
Euempheremyia elyowaldi Guimarães, 1963.
melotris Reinhard, 1975.– Neotropical: South America (Paraguay).
Euempheremyia melotris Reinhard, 1975.
nemo (Curran, 1947).– Neotropical: South America (Brazil).
Euhuascaraya nemo Curran, 1947.
paulensis Townsend, 1927.– Neotropical: South America (Brazil).
Euempheremyia paulensis Townsend, 1927.

Genus EUEPALPODES Townsend, 1915

arcuatus Townsend, 1915.– Neotropical: South America (Peru).
Euepalpodes arcuatus Townsend, 1915.

Genus EUEPALPUS Townsend, 1908

flavicauda Townsend, 1908.– Neotropical: Middle America (Costa Rica), South America (Brazil).
Euepalpus flavicauda Townsend, 1908.
vestitus (Townsend, 1916).– Neotropical: South America (Paraguay).
Xanthozonopsis vestita Townsend, 1916.

Genus EUFABRICIOPSIS Townsend, 1915

quadrisetosa (Coquillett, 1902).– Neotropical: Middle America (Mexico).
Gymnomma quadrisetosa Coquillett, 1902.

Genus EUHUASCARAYA Townsend, 1927

atra Townsend, 1927.– Neotropical: South America (Brazil).
Euhuascaraya atra Townsend, 1927.
media Curran, 1947.– Neotropical: South America (Brazil).
Euhuascaraya media Curran, 1947.
obscura Curran, 1947.– Neotropical: South America (Brazil).

Euhuascaraya obscura Curran, 1947.
siesta Curran, 1947.– Neotropical: South America (Brazil).
Euhuascaraya siesta Curran, 1947.

Genus EUJURINIODES Townsend, 1935

assimilis (van der Wulp, 1892).– Neotropical: Middle America (Mexico).
Jurinia assimilis van der Wulp, 1892.
eva Townsend, 1935.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).
Eujuriniodes eva Townsend, 1935.

Genus EULASIOPALPUS Townsend, 1913

albipes (Townsend, 1913).– Neotropical: South America (Peru).
Lasiopalpus albipes Townsend, 1913.
corpulentus Townsend, 1914.– Neotropical: South America (Peru).
Eulasiopalpus corpulentus Townsend, 1914.
gertschi Curran, 1947.– Neotropical: Middle America (Panama).
Eulasiopalpus gertschi Curran, 1947.
mirimodis Reinhard, 1975.– Neotropical: Middle America (Mexico).
Eulasiopalpus mirimodis Reinhard, 1975.
niveus Townsend, 1914.– Neotropical: South America (Peru).
Eulasiopalpus niveus Townsend, 1914.
obscurus Townsend, 1914.– Neotropical: South America (Peru).
Eulasiopalpus obscurus Townsend, 1914.
subalpinus (Townsend, 1912).– Neotropical: South America (Peru).
Lasiopalpus subalpinus Townsend, 1912.
tatei Curran, 1947.– Neotropical: South America (Brazil).
Eulasiopalpus tatei Curran, 1947.
typicus Curran, 1947.– Neotropical: South America (Colombia).
Eulasiopalpus typica Curran, 1947.
vittatus Curran, 1947.– Neotropical: South America (Ecuador).
Eulasiopalpus vittatus Curran, 1947.

Genus EUMELANEOPALPUS Townsend, 1915

ruber Townsend, 1915.– Neotropical: South America (Peru).
Eumelanepalpus ruber Townsend, 1915.

Genus EUSAUNDERSIOPS Townsend, 1915

inornatus (Schiner, 1868).— Neotropical: South America (Peru).

Saundersia inornata Schiner, 1868.

Genus EUTRICHOPHORA Townsend, 1915

punensis Townsend, 1915.— Neotropical: South America (Peru).

Eutrichophora punensis Townsend, 1915.

Genus EXOPALPUS Macquart, 1851

bicolor Macquart, 1851.— Neotropical: South America (Colombia).

Exopalpus bicolor Macquart, 1851.

demoticoides (Brauer & Bergenstamm, 1889).— Neotropical: South America (Venezuela).

Arthrochaeta demoticoides Brauer & Bergenstamm, 1889.

elegans (Townsend, 1927).— Neotropical: South America (Brazil).

Microtrichommodes elegans Townsend, 1927.

forreri (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Nemoraea forreri van der Wulp, 1890.

infuscata (van der Wulp, 1888).— Neotropical: Middle America (Mexico).

Hystricia infuscata van der Wulp, 1888.

intermedia (van der Wulp, 1890).— Neotropical: Middle America (Mexico).

Nemoraea intermedia van der Wulp, 1890.

minor (Curran, 1925).— Neotropical: South America (Brazil).

Jurinella minor Curran, 1925.

notata (Bigot, 1887).— Neotropical: Middle America (Mexico).

Echinomyia notata Bigot, 1887.

ochracea (Townsend, 1914).— Neotropical: South America (Peru).

Eurythiopsis ochracea Townsend, 1914.

Genus FABRICIOPSIS Townsend, 1914

argentinensis Blanchard, 1941.— Neotropical: South America (Argentina).

Fabriciopsis argentinensis Blanchard, 1941.

hystrix Townsend, 1914.— Neotropical: South America (Peru).

Fabriciopsis hystrix Townsend, 1914.

Genus FORMICOMYIA Townsend, 1916

ovata Townsend, 1916.– Neotropical: South America (Brazil).

Formicomyia ovata Townsend, 1916.

Genus GIGANTOEPALPUS Townsend, 1913

heros Townsend, 1931.– Neotropical: South America (Venezuela).

Gigantoepalpus heros Townsend, 1931.

Genus GYMNONOMMA van der Wulp, 1888

diaphanoides Curran, 1925.– Neotropical: South America (Brazil).

Gymnonomma diaphanoides Curran, 1925.

nitidiventris van der Wulp, 1888.– Neotropical: Middle America (Mexico).

Gymnonomma nitidiventris van der Wulp, 1888.

novum Giglio-Tos, 1893.– Neotropical: Middle America (Mexico).

Gymnonomma novum Giglio-Tos, 1893.

Genus GYMNOHMOPSIS Townsend, 1927

cordubensis (Blanchard, 1943).– Neotropical: South America (Argentina).

Gymnocuphocera cordubensis Blanchard, 1943.

gagatea Townsend, 1927.– Neotropical: South America (Brazil).

Gymnommopsis gagatea Townsend, 1927.

haywardi (Blanchard, 1943).– Neotropical: South America (Argentina).

Metagymnopsis haywardi Blanchard, 1943.

misionensis (Blanchard, 1943).– Neotropical: South America (Argentina).

Metagymnopsis misionensis Blanchard, 1943.

Genus HEGESINUS Reinhard, 1964

grifhus Reinhard, 1964.– Neotropical: Middle America (Mexico).

Hegesinus grifhus Reinhard, 1964.

Genus HELIOPROSOPA Townsend, 1927

aurifodina Reinhard, 1964.– Neotropical: South America (Colombia).

Heliosprosopa aurifodina Reinhard, 1964.

electilis Reinhard, 1964.– Neotropical: Middle America (Mexico).

Heliosprosopa electilis Reinhard, 1964.

facialis Townsend, 1927.– Neotropical: South America (Brazil, Peru).

Heliosoprosopa facialis Townsend, 1927.

liciata Reinhard, 1964.– Neotropical: Middle America (Mexico), South America (Colombia).

Heliosoprosopa liciata Reinhard, 1964.

macrocera Reinhard, 1964.– Neotropical: South America (Colombia).

Heliosoprosopa macrocera Reinhard, 1964.

veleda Reinhard, 1964.– Neotropical: South America (Colombia).

Heliosoprosopa veleda Reinhard, 1964.

Genus HOMOSAUNDERSIA Townsend, 1931

rufa (Schiner, 1868).– Neotropical: South America.

Saundersia rufa Schiner, 1868.

Genus HOMOSAUNDERSIOPS Townsend, 1931

haenschi Townsend, 1931.– Neotropical: South America (Ecuador).

Homosaundersiops haenschi Townsend, 1931.

Genus HUASCARAYOPSIS Townsend, 1927

paulensis Townsend, 1927.– Neotropical: South America (Brazil).

Huascarayopsis paulensis Townsend, 1927.

Genus ITACUPHOCERA Townsend, 1927

borgmeieri Guimarães, 1964.– Neotropical: South America (Brazil).

Itacuphocera borgmeieri Guimarães, 1964.

carrerai Guimarães, 1964.– Neotropical: South America (Brazil).

Itacuphocera carrerai Guimarães, 1964.

ocellaris Townsend, 1927.– Neotropical: South America (Brazil).

Itacuphocera ocellaris Townsend, 1927.

Genus ITASAUNDERSIA Townsend, 1927

robusta Townsend, 1927.– Neotropical: South America (Brazil).

Itasaundersia robusta Townsend, 1927.

Genus JURINELLA Brauer & Bergenstamm, 1889

abdominalis (Townsend, 1914).— Neotropical: South America (Peru).

Eujurinella abdominalis Townsend, 1914.

abscondens (Townsend, 1914).— Neotropical: South America (Peru).

Neojurinia abscondens Townsend, 1914.

ajax Curran, 1947.— Neotropical: South America (Brazil).

Jurinella ajax Curran, 1947.

anax Curran, 1947.— Neotropical: South America (Brazil).

Jurinella anax Curran, 1947.

andicola Townsend, 1914.— Neotropical: South America (Peru).

Jurinella andicola Townsend, 1914.

apicata Curran, 1947.— Neotropical: South America (Peru).

Jurinella apicata Curran, 1947.

ariel Curran, 1947.— Neotropical: South America (Brazil).

Jurinella ariel Curran, 1947.

baoruco Woodley, 2007.— Neotropical: Greater Antilles (Dominican Republic).

Jurinella baoruco Woodley, 2007.

bella Curran, 1947.— Neotropical: South America (Brazil).

Jurinella bella Curran, 1947.

bicolor (Wiedemann, 1830).— Neotropical: South America (Brazil).

Tachina bicolor Wiedemann, 1830.

caeruleonigra (Macquart, 1846).— Neotropical: South America (Colombia).

Jurinia caeruleonigra Macquart, 1846.

circularis Curran, 1947.— Neotropical: South America (Brazil).

Jurinella circularis Curran, 1947.

connota Curran, 1947.— Neotropical: South America (Brazil).

Jurinella connota Curran, 1947.

corpulentum (Townsend, 1927).— Neotropical: South America (Brazil).

Tachinosoma corpulentum Townsend, 1927.

crossi (Blanchard, 1942).— Neotropical: South America (Argentina).

Pseudohystricia crossi Blanchard, 1942.

debitrix (Walker, 1860).— Neotropical: Middle America (Mexico).

Jurinia debitrix Walker, 1860.

egle Curran, 1947.— Neotropical: Middle America (Mexico).

Jurinella egle Curran, 1947.

epileuca (Walker, 1849).— Neotropical: Greater Antilles (Jamaica).

Tachina epileuca Walker, 1849.

feminea Curran, 1947.— Neotropical: South America (Brazil).

Jurinella feminea Curran, 1947.

ferruginea Townsend, 1929.— Neotropical: South America (Brazil).

Jurinella ferruginea Townsend, 1929.

fuscicornis Curran, 1925.— Neotropical: South America (Brazil).

Jurinella fuscicornis Curran, 1925.

gertschi Curran, 1947.— Neotropical: Middle America (Panama).

Jurinella gertschi Curran, 1947.

- gigantea*** (Townsend, 1932).— Neotropical: South America (Brazil).
 Gigantachinosoma giganteum Townsend, 1932.
- huntingtoni*** Curran, 1947.— Neotropical: South America (Colombia).
 Jurinella huntingtoni Curran, 1947.
- jicaltepecia*** (Townsend, 1931).— Neotropical: Middle America (Mexico).
 Eujurinia jicaltepecia Townsend, 1931.
- jujuyensis*** (Blanchard, 1941).— Neotropical: South America (Argentina).
 Tachinosomopsis jujuyensis Blanchard, 1941.
- koehleri*** (Blanchard, 1941).— Neotropical: South America (Argentina).
 Pseudohystricia koehleri Blanchard, 1941.
- lata*** Curran, 1947.— Neotropical: South America (Ecuador).
 Jurinella lata Curran, 1947.
- lutzi*** Curran, 1947.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Jurinella lutzi Curran, 1947.
- maculata*** Vimmer & Soukup, 1940.— Neotropical: South America (Peru).
 Jurinella maculata Vimmer & Soukup, 1940.
- major*** Curran, 1925.— Neotropical: South America (Brazil).
 Jurinella major Curran, 1925.
- mexicana*** Curran, 1947.— Neotropical: Middle America (Mexico).
 Jurinella mexicana Curran, 1947.
- milleri*** Curran, 1947.— Neotropical: Middle America (Panama).
 Jurinella milleri Curran, 1947.
- minuta*** Curran, 1947.— Neotropical: South America (Brazil).
 Jurinella minuta Curran, 1947.
- neobesa*** Nihei & Dios, 2016.— Neotropical: South America (Brazil).
 Jurinella neobesa Nihei & Dios, 2016.
- nigriventris*** Vimmer & Soukup, 1940.— Neotropical: South America (Peru).
 Jurinella nigriventris Vimmer & Soukup, 1940.
- obesa*** (Wiedemann, 1830).— Neotropical: Middle America (Costa Rica, Guatemala, Mexico),
 South America (Brazil).
 Tachina obesa Wiedemann, 1830.
- palpalis*** Curran, 1947.— Neotropical: Middle America (Mexico).
 Jurinella palpalis Curran, 1947.
- panamena*** Curran, 1947.— Neotropical: Middle America (Panama).
 Jurinella panamena Curran, 1947.
- pilosa*** (Drury, 1770).— Neotropical: Greater Antilles (Jamaica).
 Musca pilosa Drury, 1770.
- pollinosa*** (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica, Guatemala,
 Mexico).
 Hystricia pollinosa van der Wulp, 1888.
- procteri*** Curran, 1947.— Neotropical: South America (Brazil).
 Jurinella procteri Curran, 1947.
- producta*** Curran, 1947.— Neotropical: South America (Brazil).
 Jurinella producta Curran, 1947.
- profusa*** Curran, 1947.— Neotropical: Middle America (Guatemala).
 Jurinella profusa Curran, 1947.

reducta Curran, 1947.– Neotropical: South America (Brazil).

Jurinella reducta Curran, 1947.

rufiventris Vimmer & Soukup, 1940.– Neotropical: South America (Peru).

Jurinella rufiventris Vimmer & Soukup, 1940.

salla Curran, 1947.– Neotropical: South America (Brazil).

Jurinella salsa Curran, 1947.

schwarzi Curran, 1947.– Neotropical: South America (Colombia).

Jurinella schwarzi Curran, 1947.

spinosa (Townsend, 1927).– Neotropical: South America (Brazil).

Saundersiopmima spinosa Townsend, 1927.

thoracica Curran, 1925.– Neotropical: South America (Argentina, Brazil).

Jurinella thoracica Curran, 1925.

vaga Curran, 1947.– Neotropical: South America (Brazil).

Jurinella vaga Curran, 1947.

vargas Curran, 1947.– Neotropical: South America (Brazil).

Jurinella vargas Curran, 1947.

varians Curran, 1947.– Neotropical: South America (Brazil).

Jurinella varians Curran, 1947.

zeteki Curran, 1947.– Neotropical: Middle America (Panama).

Jurinella zeteki Curran, 1947.

Genus JURINIA Robineau-Desvoidy, 1830

barbata Bigot, 1887.– Neotropical: Middle America (Mexico).

Jurinia barbata Bigot, 1887.

fuliginipennis Bigot, 1888.– Neotropical: South America (Uruguay).

Jurinia fuliginipennis Bigot, 1888.

gagatea Robineau-Desvoidy, 1830.– Neotropical: South America (Brazil).

Jurinia gagatea Robineau-Desvoidy, 1830.

hyalipennis (Macquart, 1835).– Neotropical: South America (Brazil).

Echinomyia hyalipennis Macquart, 1835.

laticornis Macquart, 1846.– Neotropical: South America (Colombia).

Jurinia laticornis Macquart, 1846.

nigriventris Robineau-Desvoidy, 1863.– Neotropical: Middle America (Mexico).

Jurinia nigriventris Robineau-Desvoidy, 1863.

olivaurea Townsend, 1914.– Neotropical: South America (Peru).

Jurinia olivaurea Townsend, 1914.

paulensis (Townsend, 1927).– Neotropical: South America (Brazil).

Proepalpus paulensis Townsend, 1927.

pompalis (Reinhard, 1941).– Nearctic: Canada (East, Ontario), USA (Great Plains, Northeast, Southeast).

Exopalpus pompalis Reinhard, 1941.

rufipalpis Macquart, 1844.– Neotropical: South America (French Guiana or Guyana based on imprecise type locality).

Jurinia rufipalpis Macquart, 1844.

smithi (van der Wulp, 1890).— Nearctic: USA (Florida). Neotropical: Middle America (Mexico).

Nemoraea smithi van der Wulp, 1890.

surinamensis Macquart, 1844.— Neotropical: South America (Suriname).

Jurinia surinamensis Macquart, 1844.

versicolor Robineau-Desvoidy, 1863.— Neotropical: Middle America (Mexico).

Jurinia versicolor Robineau-Desvoidy, 1863.

Genus JURINIOPSIS Townsend, 1916

adusta (van der Wulp, 1888).— Nearctic: USA (Northeast, Southeast, Texas). Neotropical: Middle America (Costa Rica, El Salvador, Mexico).

Jurinia adusta van der Wulp, 1888.

aurifrons Brooks, 1949.— Nearctic: USA (Southeast, Southwest, Texas). Neotropical: Middle America (Mexico).

Juriniopsis aurifrons Brooks, 1949.

badiiventris (van der Wulp, 1888).— Neotropical: Middle America (Costa Rica).

Jurinia badiiventris van der Wulp, 1888.

floridensis Townsend, 1916.— Nearctic: USA (Florida). Neotropical: Greater Antilles (Jamaica).

Juriniopsis floridensis Townsend, 1916.

insularis Curran, 1960.— Neotropical: Greater Antilles (Cuba).

Juriniopsis insularis Curran, 1960.

lampuris Reinhard, 1953.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Juriniopsis lampuris Reinhard, 1953.

nitidiventris (Curran, 1928).— Neotropical: Middle America (Mexico).

Jurinia nitidiventris Curran, 1928.

nitidula (van der Wulp, 1892).— Neotropical: Middle America (Mexico).

Jurinia nitidula van der Wulp, 1892.

peruana Curran, 1960.— Neotropical: South America (Peru).

Juriniopsis peruanus Curran, 1960.

Genus JURINIOSOMA Townsend, 1927

gagatem Townsend, 1927.— Neotropical: South America (Brazil).

Juriniosoma gagateum Townsend, 1927.

Genus LAUFFERIELLA Villeneuve, 1929

elegans Villeneuve, 1929.— Palaearctic: Central Asia (Turkmenistan), Middle East (Israel, “Palestine”).

Laufferiella elegans Villeneuve, 1929.

nigrescens Tschorsnig, 1997.— Palaearctic: North Africa (Tunisia).

Laufferiella nigrescens Tschorsnig, 1997.

steini (Zimin, 1931).— Palaearctic: Central Asia (Turkmenistan), Middle East (Iran).
Goniomorphomyia steini Zimin, 1931.

Genus LINDIGEPALPUS Townsend, 1931

bogotensis Reinhard, 1975.— Neotropical: South America (Colombia).
Lindigepalpus bogotensis Reinhard, 1975.
townsendi Guimarães, 1971.— Neotropical: South America (Colombia).
Lindigepalpus townsendi Guimarães, 1971.

Genus MACROJURINIA Townsend, 1916

brasiliensis (Robineau-Desvoidy, 1830).— Neotropical: South America (Brazil).
Jurinia brasiliensis Robineau-Desvoidy, 1830.

Genus MELANEPALPELLUS Townsend, 1927

corpulentus Townsend, 1927.— Neotropical: South America (Brazil).
Melanepalpellus corpulentus Townsend, 1927.

Genus MELANEPALPUS Townsend, 1914

albipes Townsend, 1914.— Neotropical: South America (Peru).
Melanepalpus albipes Townsend, 1914.
fulvus Townsend, 1914.— Neotropical: South America (Peru).
Melanepalpus fulvus Townsend, 1914.
meraculus Reinhard, 1975.— Neotropical: South America (Colombia).
Melanepalpus meraculus Reinhard, 1975.

Genus MESNILISCA Zimin, 1974

trivittata Zimin, 1974.— Palaearctic: Central Asia (Tajikistan).
Mesnilisca trivittata Zimin, 1974.

Genus MICROGYMNOMMA Townsend, 1916

orbitalis Townsend, 1916.— Neotropical: South America (Brazil).
Microgymnomma orbitalis Townsend, 1916.
paulensis Townsend, 1929.— Neotropical: South America (Brazil).
Microgymnomma paulensis Townsend, 1929.

Genus MICROTROPESA Macquart, 1846

campbelli Paramonov, 1951.– Australasian & Oceanian: Australia (Australian Capital Territory).

Microtropesza campbelli Paramonov, 1951.

canberraæ Paramonov, 1951.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia).

Microtropesza canberraæ Paramonov, 1951.

danielsi Burwell, 1996.– Australasian & Oceanian: Australia (Queensland).

Microtropesza danielsi Burwell, 1996.

flaviventris Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Victoria).

Microtropesza flaviventris Malloch, 1930.

intermedia Malloch, 1930.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania).

Microtropesza intermedia Malloch, 1930.

latigena Paramonov, 1951.– Australasian & Oceanian: Australia (New South Wales, South Australia, Western Australia).

Microtropesza latigena Paramonov, 1951.

longimentum Burwell, 1996.– Australasian & Oceanian: Australia (South Australia).

Microtropesza longimentum Burwell, 1996.

nigricornis Macquart, 1851.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, Tasmania).

Microtropesza nigricornis Macquart, 1851.

obtusa Walker, 1853.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Tasmania, Western Australia).

Tachina obtusa Walker, 1853.

ochriventris Malloch, 1929.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria).

Microtropesza ochriventris Malloch, 1929.

sinuata (Donovan, 1805).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).

Musca sinuata Donovan, 1805.

skusei Bergroth, 1894.– Australasian & Oceanian: Australia (Queensland).

Microtropesza skusei Bergroth, 1894.

violacescens Enderlein, 1937.– Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, ?Tasmania, Western Australia).

Microtropesza violacescens Enderlein, 1937.

viridescens Paramonov, 1951.– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Western Australia).

Microtropesza viridescens Paramonov, 1951.

Genus MIKIA Kowarz, 1885

choui Wang & Zhang, 2012.– Palaearctic: China (Central).

Mikia choui Wang & Zhang, 2012.

lampros (van der Wulp, 1896).— Oriental: China (West), Indonesia (Jawa, Sumatera), Laos, Malaysia (East Malaysia), Myanmar.

Echinomyia lampros van der Wulp, 1896.

orientalis Chao & Zhou, 1998.— Oriental: China (East, West).

Mikia orientalis Chao & Zhou in Chao *et al.*, 1998.

tepens (Walker, 1849).— Palaearctic: China (Northeast, South-central), Europe, Japan (Hokkaidō), Kazakhstan, Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: Bangladesh, Bhutan, China (East, West), India (North), Malaysia (Peninsular Malaysia), Nepal, Vietnam.

Tachina tepens Walker, 1849.

yunnanica Chao & Zhou, 1998.— Oriental: China (West).

Mikia yunnanica Chao & Zhou in Chao *et al.*, 1998.

Genus NEOCUPHOCERA Townsend, 1927

nepos Townsend, 1927.— Neotropical: southern Lesser Antilles (Trinidad & Tobago), South America (Brazil).

Neocuphocera nepos Townsend, 1927.

orbitalis (Aldrich, 1929).— Neotropical: South America (Brazil, Ecuador, Peru).

Copecrypta orbitalis Aldrich, 1929.

Genus NEOGYMNOMMA Townsend, 1915

rufa Townsend, 1915.— Neotropical: South America (Peru).

Neogynnoma rufa Townsend, 1915.

Genus NEOSARROMYIA Townsend, 1927

auriceps (Curran, 1927).— Neotropical: Greater Antilles (Puerto Rico).

Antillicolla auriceps Curran, 1927.

neotropicica Townsend, 1927.— Neotropical: South America (Brazil).

Neosarromyia neotropicica Townsend, 1927.

trinitatis (Thompson, 1963).— Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Antillicolla trinitatis Thompson, 1963.

Genus OCHROEPALPUS Townsend, 1927

citrinus Blanchard, 1941.— Neotropical: South America (Argentina).

Ochroepalpus citrinus Blanchard, 1941.

ochraceus Townsend, 1927.— Neotropical: South America (Brazil).

Ochroepalpus ochraceus Townsend, 1927.

Genus OESTROHYSTRICIA Townsend, 1912

subalpina Townsend, 1912.– Neotropical: South America (Peru).

Oestrohystricia subalpina Townsend, 1912.

Genus OHARAMYIA Evenhuis, Pont & Whitmore, 2015

browni Curran, 1947.– Neotropical: South America (Ecuador).

Lindigia browni Curran, 1947.

oriunda Reinhard, 1975.– Neotropical: Middle America (Mexico).

Lindigia oriunda Reinhard, 1975.

plagiata (Schiner, 1868).– Neotropical: South America.

Hystricia plagiata Schiner, 1868.

varicolor Curran, 1947.– Neotropical: South America (Ecuador).

Lindigia varicolor Curran, 1947.

vierecki Curran, 1947.– Neotropical: South America (Colombia).

Lindigia vierecki Curran, 1947.

Genus OPSOEMPHERIA Townsend, 1927

atra Townsend, 1927.– Neotropical: South America (Brazil).

Opsoempheria atra Townsend, 1927.

Genus OXYEPALPUS Townsend, 1927

flavoscutellatus (Bischof, 1904).– Neotropical: South America (Brazil).

Epalpus flavoscutellatus Bischof, 1904.

Genus PALPOLINNAEMYIA Townsend, 1927

perorbitalis Townsend, 1927.– Neotropical: South America (Peru).

Palpolinnaemyia perorbitalis Townsend, 1927.

Genus PALPOTACHINA Townsend, 1915

similis Townsend, 1915.– Neotropical: Middle America (Mexico).

Palpotachina similis Townsend, 1915.

Genus PARADEJEANIA Brauer & Bergenstamm, 1893

colombiensis Arnaud, 1951.– Neotropical: South America (Colombia).

Paradejeania colombiae Arnaud, 1951.

rutiliooides (Jaennicke, 1867).

rutiliooides nigrescens Arnaud, 1951.– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).

Paradejeania nigrescens Arnaud, 1951.

rutiliooides rutiliooides (Jaennicke, 1867).– Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Costa Rica, Mexico).

Dejeania rutiliooides Jaennicke, 1867.

xenisma Woodley, 1993.– Neotropical: Greater Antilles (Dominican Republic).

Paradejeania xenisma Woodley, 1993.

Genus PARARCHYTAS Brauer & Bergenstamm, 1894

apache Woodley, 1998.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Pararchytas apache Woodley, 1998.

decisus (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Alaska, California, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).

Tachina decisa Walker, 1849.

hammondi Brooks, 1945.– Nearctic: Canada (Ontario, Prairies), USA (Great Plains, Northeast, Pacific Northwest, Southeast).

Pararchytas hammondi Brooks, 1945.

Genus PARATACHINA Brauer & Bergenstamm, 1891

costae (Jaennicke, 1867).– Afrotropical: Ethiopia.

Echinomyia costae Jaennicke, 1867.

obliqua (Loew, 1863).– Afrotropical: South Africa.

Echinomyia obliqua Loew, 1863.

Genus PARATROPEZA Paramonov, 1964

atra Paramonov, 1964.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Paratropeza atra Paramonov, 1964.

brandti Paramonov, 1964.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).

Paratropeza brandti Paramonov, 1964.

flavibasis Paramonov, 1964.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).

Paratropeza flavibasis Paramonov, 1964.

- lorentzi* Paramonov, 1964.– Australasian & Oceanian: Indonesia (Western New Guinea).
 Paratropeza lorentzi Paramonov, 1964.
- nuda* Paramonov, 1964.– Australasian & Oceanian: Papua New Guinea (Papua New Guinea).
 Paratropeza nuda Paramonov, 1964.
- papuana* Paramonov, 1964.– Australasian & Oceanian: Indonesia (Western New Guinea), Papua New Guinea (Papua New Guinea).
 Paratropeza papuana Paramonov, 1964.

Genus PARECHINOTACHINA Townsend, 1931

- plumitarsis* (van der Wulp, 1886).– Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
 Dejeania plumitarsis van der Wulp, 1886.

Genus PAREPALPUS Coquillett, 1902

- auroanalis* (Townsend, 1931).– Neotropical: South America (Peru).
 Oxapampoelpalpus auroanalis Townsend, 1931.
- constans* (Walker, 1849).– Neotropical: Middle America (Costa Rica, Mexico), South America (Venezuela).
 Tachina constans Walker, 1849.
- discors* (van der Wulp, 1892).– Neotropical: Middle America (Mexico).
 Gymnomma discors van der Wulp, 1892.
- flavidus* Coquillett, 1902.– Nearctic: USA (Southwest).
 Parepalpus flavidus Coquillett, 1902.
- labeosus* Reinhard, 1957.– Neotropical: Middle America (Mexico).
 Parepalpus labeosus Reinhard, 1957.
- similis* Townsend, 1914.– Neotropical: South America (Peru).
 Parepalpus similis Townsend, 1914.

Genus PELETERIA Robineau-Desvoidy, 1830

Subgenus OXYDOSPHYRIA Townsend, 1926

- aclista* Reinhard, 1956.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Peleteria aclista Reinhard, 1956.
- iterans* (Walker, 1849).– Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
 Tachina iterans Walker, 1849.

Subgenus PANZERIOPSIS Townsend, 1915

aenea (Staeger, 1849).— Nearctic: Canada (Northwest Territories & Nunavut), Greenland.

Echinomyia aenea Staeger in Zetterstedt, 1849.

alberta Curran, 1925.— Nearctic: Canada (Prairies), USA (California, Pacific Northwest).

Peleteria alberta Curran, 1925.

arctica Malloch, 1919.— Nearctic: Canada (Northwest Territories & Nunavut).

Peleteria arctica Malloch, 1919.

cornigera Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (Alaska, California, Northern Rockies, Pacific Northwest, Southwest).

Peleteria cornigera Curran, 1925.

cornuta Curran, 1925.— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Prairies), USA (Northern Rockies, Pacific Northwest, Southwest).

Peleteria cornuta Curran, 1925.

cornuticaudata Curran, 1925.— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Prairies, Yukon), USA (Northern Rockies, Pacific Northwest, Southwest).

Peleteria cornuticaudata Curran, 1925.

curriei (Townsend, 1915).— Nearctic: Canada (British Columbia, Prairies, Yukon), USA (California).

Panzeriopsis curriei Townsend, 1915.

Subgenus PELETERIA Robineau-Desvoidy, 1830

abdominalis Robineau-Desvoidy, 1830.— Palaearctic: Europe (S. Europe (Albania, Bulgaria, Croatia, Greece, Italy, Montenegro), W. Europe (France, Switzerland)), Russia (Western Russia), Transcaucasia, Middle East (Iran).

Peleteria abdominalis Robineau-Desvoidy, 1830.

aldrichi Curran, 1925.— Nearctic: USA (Northern Rockies, Southwest).

Peleteria aldrichi Curran, 1925.

analis (Macquart, 1846).— Neotropical: South America (Colombia).

Echinomyia analis Macquart, 1846.

andina (Blanchard, 1943).— Neotropical: South America (Argentina).

Cuphoceropsis andina Blanchard, 1943.

angulata Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (California, Pacific Northwest, Southwest).

Peleteria angulata Curran, 1925.

apicata Curran, 1925.— Neotropical: Middle America (Mexico).

Peleteria apicata Curran, 1925.

blanda Curran, 1925.— Nearctic: USA (California).

Peleteria blanda Curran, 1925.

clara Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Peleteria clara Curran, 1925.

conjuncta Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Southwest).

Peleteria conjuncta Curran, 1925.

- flaviventris* (van der Wulp, 1888).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Echinomyia flaviventris van der Wulp, 1888.
- fuscsiquama* Curran, 1925.— Neotropical: South America (Colombia).
 Peleteria fuscsiquama Curran, 1925.
- lalandii* Robineau-Desvoidy, 1830.— Neotropical: South America (Brazil).
 Peleteria lalandii Robineau-Desvoidy, 1830.
- lineata* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Prosteatosoma lineata Blanchard, 1943.
- mexicana* Curran, 1925.— Neotropical: Middle America (Mexico).
 Peleteria mexicana Curran, 1925.
- neglecta* (Townsend, 1897).— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).
 Echinomyia neglecta Townsend, 1897.
- posticata* Curran, 1925.— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest).
 Peleteria posticata Curran, 1925.
- regalis* Curran, 1925.— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Southwest).
 Peleteria regalis Curran, 1925.
- robusta* (Wiedemann, 1830).— Neotropical: South America (Argentina, Brazil, Chile, Peru, Uruguay).
 Tachina robusta Wiedemann, 1830.
- subandina* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Cuphoceropsis subandina Blanchard, 1943.
- trifasciata* Curran, 1925.— Nearctic: USA (California, Pacific Northwest, Southwest).
 Peleteria trifasciata Curran, 1925.

Subgenus SPHYRIMYIA Bigot, 1883

- anaxias* (Walker, 1849).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (Northeast, Southeast, Southwest).
 Tachina anaxias Walker, 1849.
- biangulata* Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (California, Northern Rockies, Pacific Northwest, Southwest).
 Peleteria biangulata Curran, 1925.
- bryanti* Curran, 1925.— Nearctic: Canada (British Columbia, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southeast, Southwest, Texas).
 Peleteria bryanti Curran, 1925.
- compascua* (van der Wulp, 1892).— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Echinomyia compascua van der Wulp, 1892.
- convexa* Curran, 1925.— Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
 Peleteria convexa Curran, 1925.

- giacomellii* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Aphriosphyria giacomellii Blanchard, 1943.
- grioti* (Blanchard, 1943).— Neotropical: South America (Argentina, Uruguay).
 Aphriosphyria grioti Blanchard, 1943.
- haemorrhoa* (van der Wulp, 1867).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northeast, Southeast, Southwest).
 Echinomyia haemorrhoa van der Wulp, 1867.
- incongrua* (Reinhard, 1934).— Nearctic: USA (California, Southwest, Texas).
 Cuphocera incongrua Reinhard, 1934.
- incontesta* Curran, 1926.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Peleteria incontesta Curran, 1926.
- latifasciata* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Aphriosphyria latifasciata Blanchard, 1943.
- malleola* (Bigot, 1883).— Nearctic: Canada (British Columbia, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest, Texas). Neotropical: Middle America (Mexico).
 Sphyrimyia malleola Bigot, 1883.
- mediana* Reinhard, 1944.— Nearctic: USA (California, Pacific Northwest).
 Peleteria mediana Reinhard, 1944.
- nemochaetoides* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Aphriosphyriopsis nemochaetoides Blanchard, 1943.
- neotexensis* (Brooks, 1949).— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).
 Peleteria (Sphyromyia) neotexensis Brooks, 1949.
- obsoleta* Curran, 1925.— Nearctic: Canada (British Columbia, Prairies), USA (Northern Rockies, Southwest, Texas). Neotropical: Middle America (Costa Rica, Mexico).
 Peleteria obsoleta Curran, 1925.
- semirufa* (Blanchard, 1943).— Neotropical: South America (Argentina).
 Aphriosphyria semirufa Blanchard, 1943.
- setosa* Curran, 1925.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).
 Peleteria setosa Curran, 1925.
- texensis* Curran, 1925.— Nearctic: USA (California, Great Plains, Southwest, Texas). Neotropical: Middle America (Costa Rica, Mexico).
 Peleteria texensis Curran, 1925.
- thomsoni* (Williston, 1886).— Nearctic: USA (California, ?Southwest).
 Echinomyia thomsoni Williston, 1886.
- torta* Reinhard, 1943.— Nearctic: USA (California, Pacific Northwest, Southwest).
 Peleteria torta Reinhard, 1943.
- townsendi* Curran, 1925.— Nearctic: USA (Southwest, Texas). Neotropical: Middle America (Mexico).
 Peleteria townsendi Curran, 1925.
- valida* Curran, 1925.— Nearctic: USA (Southeast, Texas).
 Peleteria valida Curran, 1925.

Unplaced to subgenus

acutiforceps Zimin, 1961.– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Uzbekistan), China (Nei Mongol, Qinghai & Xizang, South-central), Kazakhstan. Oriental: China (West).

Peletieria acutiforceps Zimin, 1961.

adelphe Zimin, 1961.– Palaearctic: Russia (Eastern Siberia, Southern Far East).

Peletieria adelphe Zimin, 1961.

adentata Zimin, 1961.– Palaearctic: Central Asia (Tajikistan).

Peleteria adentata Zimin, 1961.

albuquerquei Guimarães, 1962.– Neotropical: South America (Brazil).

Peleteria albuquerquei Guimarães, 1962.

aralica Smirnov, 1922.– Palaearctic: Kazakhstan.

Peletieria aralica Smirnov, 1922.

bidentata Chao & Zhou, 1987.– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Peleteria bidentata Chao & Zhou, 1987.

blanchardi Guimarães, 1971.– Neotropical: South America (Argentina).

Peleteria blanchardi Guimarães, 1971.

carnata Reinhard, 1953.– Neotropical: Middle America (Mexico).

Peleteria carnata Reinhard, 1953.

chaoi (Zimin, 1961).– Palaearctic: China (Central, East, Northeast). Oriental: China (West).

Hemipeletieria chaoi Zimin, 1961.

cinerascens (Bigot, 1889).– Neotropical: Middle America (Mexico).

Echinomyia cinerascens Bigot, 1889.

cora (Bigot, 1887).– Neotropical: Middle America (Mexico).

Echinomyia cora Bigot, 1887.

corusca Richter, 1972.– Palaearctic: Transcaucasia (Azerbaijan).

Peletieria corusca Richter, 1972.

curtiunguis Zimin, 1961.– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan), China (Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Kazakhstan, Middle East (Iran).

Peletieria curtiunguis Zimin, 1961.

emmesia (Malloch, 1930).– Australasian & Oceanian: Australia (Northern Territory, South Australia, Victoria, Western Australia).

Cuphocera emmesia Malloch, 1930.

erschoffi (Portschinsky, 1882).– Palaearctic: Central Asia (Turkmenistan), Middle East (Iran).

Echinomyia erschoffi Portschinsky, 1882.

ferina (Zetterstedt, 1844).– Palaearctic: China (East, Northeast), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Macedonia, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

Echinomyia ferina Zetterstedt, 1844.

filipalpis (Rondani, 1863).– Neotropical: South America (Argentina, Chile, Peru).

Echinomyia filipalpis Rondani, 1863.

flavobasicosta Chao & Zhou, 1987.– Palaearctic: China (Nei Mongol, Qinghai & Xizang).

Peleteria flavobasicosta Chao & Zhou, 1987.

frater (Chao & Shi, 1982).– Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Cuphocera frater Chao & Shi, 1982.

fuscata (Chao, 1963).– Oriental: China (West).

Hemipeletieria fuscata Chao, 1963.

generosa (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Echinomyia generosa van der Wulp, 1892.

honghuang Chao, 1979.– Palaearctic: China (Central, East, Qinghai & Xizang, South-central). Oriental: China (West).

Peleteria honghuang Chao, 1979.

iavana (Wiedemann, 1819).– Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (E. Europe (Belarus, Czech Republic, Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Andorra, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Channel Islands, France, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Kazakhstan, Korean Peninsula (South Korea), Middle East (Israel, Saudi Arabia), North Africa (Algeria), Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Afrotropical: D.R. Congo, Ethiopia, Kenya, Madagascar, South Africa, Sudan, Tanzania, Zambia, Zimbabwe. Oriental: China (East, West), India (Central, North, Northeast, Northwest), Indonesia (Borneo, Jawa, Sulawesi, Sumatera), Malaysia (East Malaysia, Peninsular Malaysia), Myanmar, Nepal, Philippines, Sri Lanka, Taiwan, Thailand. Australasian & Oceanian: Australia (New South Wales, Northern Territory, Queensland, Western Australia), Indonesia (Maluku Islands), Papua New Guinea (Papua New Guinea), Solomon Islands.

Tachina iavana Wiedemann, 1819.

kolomyetzi Zimin, 1965.– Palaearctic: Central Asia (Tajikistan).

Peletieria kolomyetzi Zimin, 1965.

kuanyan (Chao, 1979).– Oriental: China (East, West).

Cuphocera kuanyan Chao, 1979.

lianghei Chao, 1979.– Palaearctic: China (Qinghai & Xizang).

Peleteria lianghei Chao, 1979.

lithanthrax (Wiedemann, 1830).– Afrotropical: South Africa.

Tachina lithanthrax Wiedemann, 1830.

longipalpis van Emden, 1960.– Afrotropical: Ethiopia.

Peleteria longipalpis van Emden, 1960.

macrocera (Bigot, 1887).– Neotropical: Middle America (Mexico).

Echinomyia macrocera Bigot, 1887.

manomera Chao, 1982.– Palaearctic: China (Qinghai & Xizang).

Peleteria manomera Chao in Chao & Shi, 1982.

maura Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang).

Peleteria maura Chao & Shi, 1982.

melandia Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang, Xinjiang).

Peleteria melania Chao & Shi, 1982.

meridionalis (Robineau-Desvoidy, 1830).– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan,

Turkmenistan, Uzbekistan), Europe (E. Europe (Romania, Ukraine), S. Europe (Italy, Portugal, Spain), W. Europe (France)), Middle East (Iran, Israel, “Palestine”), North Africa (Algeria, Egypt), Russia (Western Russia), Transcaucasia.

Faurella meridionalis Robineau-Desvoidy, 1830.

mesnili Zimin, 1965.– Palaearctic: Russia (Eastern Siberia).

Peletieria mesnili Zimin, 1965.

micans Zimin, 1961.– Palaearctic: Central Asia (Tajikistan).

Peletieria micans Zimin, 1961.

mimica Villeneuve, 1913.– Afrotropical: D.R. Congo.

Peleteria mimica Villeneuve, 1913.

minima Zimin, 1961.– Palaearctic: Mongolia.

Peletieria (Paracuphocera) minima Zimin, 1961.

multispinosa Thompson, 1963.– Neotropical: southern Lesser Antilles (Trinidad & Tobago).

Peletieria multispinosa Thompson, 1963.

nigrifacies Zimin, 1961.– Palaearctic: Central Asia (Tajikistan).

Peletieria nigrifacies Zimin, 1961.

nigrita Zimin, 1961.– Palaearctic: Central Asia (Tajikistan).

Peletieria nigrita Zimin, 1961.

nitella Chao, 1982.– Palaearctic: China (Qinghai & Xizang).

Peleteria nitella Chao in Chao & Shi, 1982.

nyx Zimin, 1961.– Palaearctic: Mongolia, Russia (Eastern Siberia, Western Siberia).

Peletieria nyx Zimin, 1961.

pallida Zimin, 1935.– Palaearctic: Korean Peninsula (South Korea), Russia (Southern Far East).

Peletieria (Peletieria) pallida Zimin, 1935.

paramonovi Zimin, 1935.– Palaearctic: Transcaucasia (Armenia).

Peletieria (Paracuphocera) paramonovi Zimin, 1935.

pilosa (Malloch, 1930).– Australasian & Oceanian: Australia (New South Wales, Queensland).

Cuphocera pilosa Malloch, 1930.

placuna Chao, 1982.– Palaearctic: China (Qinghai & Xizang). Oriental: China (West).

Peleteria placuna Chao in Chao & Shi, 1982.

popelii (Portschinsky, 1882).– Palaearctic: China (Nei Mongol, Xinjiang), Europe (E. Europe (Belarus, Estonia, Poland, Romania, Ukraine), Scandinavia (Denmark, Sweden), S. Europe (Italy), W. Europe (France, Germany, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Echinomyia popelii Portschinsky, 1882.

prompta (Meigen, 1824).– Palaearctic: China (Xinjiang), Europe (E. Europe (Poland), S. Europe (Bulgaria, Italy, Slovenia, Spain), W. Europe (Austria, France, Germany, Switzerland)), Japan.

Tachina prompta Meigen, 1824.

propinqua (Zimin, 1961).– Palaearctic: China (Central, East, Northeast), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Russia (Southern Far East).

Hemipeletieria propinqua Zimin, 1961.

pseudoershovi Zimin, 1935.– Palaearctic: Mongolia, Russia (Eastern Siberia, Northern Far East, Western Siberia).

Peletieria (Paracuphocera) pseudoershovi Zimin, 1935.

pygmaea (Macquart, 1851).– Neotropical: South America (Argentina, Brazil, Chile, Paraguay).

- Echinomyia pygmaea* Macquart, 1851.
qutu Chao, 1979.– Palaearctic: China (Qinghai & Xizang).
Peleteria qutu Chao, 1979.
riwogeensis Chao & Shi, 1982.– Palaearctic: China (Qinghai & Xizang).
Peleteria riwogeensis Chao & Shi, 1982.
rubescens (Robineau-Desvoidy, 1830).– Palaearctic: Central Asia, China (East, Nei Mongol, Northeast, Xinjiang), Europe (British Isles, E. Europe (Belarus, Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.
Echinomyia rubescens Robineau-Desvoidy, 1830.
rubifrons (Bigot, 1887).– Neotropical: Middle America (Mexico).
Echinomyia rubifrons Bigot, 1887.
rubihirta Chao & Zhou, 1987.– Palaearctic: China (East). Oriental: China (West).
Peleteria rubihirta Chao & Zhou, 1987.
ruficornis (Macquart, 1835).– Palaearctic: Europe (E. Europe (Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland), S. Europe (Bulgaria, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Kazakhstan, Middle East (Israel, “Palestine”), North Africa (Canary Islands), Russia (Western Russia). Afrotropical: Angola, D.R. Congo, Ethiopia, Kenya, Madagascar, Malawi, Nigeria, Sierra Leone, South Africa, Tanzania, U.A. Emirates, Uganda, Yemen, Zimbabwe.
Micropalpus ruficornis Macquart, 1835.
rustica (Karsch, 1886).– Afrotropical: Angola, D.R. Congo, Namibia, Sierra Leone, South Africa, Zambia, Zimbabwe.
Echinomyia (Peleteria) rustica Karsch, 1886.
seabrai Guimarães, 1962.– Neotropical: South America (Brazil).
Peleteria seabrai Guimarães, 1962.
semiglabra (Zimin, 1961).– Palaearctic: China (Central, Northeast), Japan (Honshū), Korean Peninsula (South Korea), Russia (Southern Far East).
Hemipeletieria semiglabra Zimin, 1961.
setigera (Malloch, 1930).– Australasian & Oceanian: Australia (Australian Capital Territory, New South Wales, South Australia, Tasmania).
Cuphocera setigera Malloch, 1930.
sibirica Smirnov, 1922.– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Uzbekistan), China (Xinjiang), Mongolia, Russia (Eastern Siberia, Western Siberia).
Peletieria sibirica Smirnov, 1922.
similis (Walker, 1853).– Neotropical: South America.
Tachina similis Walker, 1853.
sphyricera (Macquart, 1835).– Palaearctic: China (Central, East, Nei Mongol, Northeast), Europe (S. Europe (Italy), W. Europe (France, Switzerland)), Japan (Honshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia.

- Echinomyia sphyricera* Macquart, 1835.
tegulata (Townsend, 1916).— Neotropical: Middle America (Mexico).
 Peleteriopsis tegulata Townsend, 1916.
trifurca (Chao, 1963).— Oriental: China (West).
 Hemipeletieria trifurca Chao, 1963.
trinitatis Thompson, 1963.— Neotropical: southern Lesser Antilles (Trinidad & Tobago).
 Peletieria trinitatis Thompson, 1963.
triseta Zimin, 1961.— Palaearctic: China (Central, Northeast, Qinghai & Xizang, Xinjiang).
 Peletieria triseta Zimin, 1961.
umbratica Zimin, 1961.— Palaearctic: Central Asia (Tajikistan).
 Peletieria umbratica Zimin, 1961.
versuta (Loew, 1871).— Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Hokkaidō), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia). Oriental: China (East, West).
 Echinomyia versuta Loew, 1871.
vittata (Macquart, 1846).— Australasian & Oceanian: Australia (New South Wales, South Australia, Tasmania, Victoria).
 Micropalpus vittatus Macquart, 1846.
xenoprepes (Loew, 1874).— Palaearctic: China (Nei Mongol, Qinghai & Xizang, Xinjiang), Kazakhstan, Middle East (Iran), Mongolia, Russia (Eastern Siberia, Western Siberia). Oriental: China (East).
 Echinomyia xenoprepes Loew, 1874.

Genus PERIOPTICOCHAETA Townsend, 1927

- pendula* Townsend, 1927.— Neotropical: South America (Brazil).
 Periopticochaeta pendula Townsend, 1927.

Genus PHOSOCEPHALA Townsend, 1908

- alexanderi* Fleming & Wood, 2016.— Neotropical: Middle America (Costa Rica).
 Phosocephala alexanderi Fleming & Wood in Fleming *et al.*, 2016.
metallica Townsend, 1908.— Neotropical: Middle America (Costa Rica).
 Phosocephala metallica Townsend, 1908.

Genus PICTOEPALPUS Townsend, 1915

- clarus* Townsend, 1915.— Neotropical: South America (Peru).
 Pictoepalpus clarus Townsend, 1915.

Genus PLATYSCHINERIA Villeneuve, 1942

cuthbertsoni Villeneuve, 1942.– Afrotropical: Kenya, South Africa, Tanzania, Zimbabwe.
Platyschineria cuthbertsoni Villeneuve, 1942.

Genus PROSPANIPALPUS Townsend, 1931

peruvianus Townsend, 1931.– Neotropical: South America (Peru).
Prospanipalpus peruvianus Townsend, 1931.

Genus PROTODEJEANIA Townsend, 1915

dichroma (van der Wulp, 1888).– Neotropical: Middle America (Costa Rica, Mexico).
Jurinia dichroma van der Wulp, 1888.
downsi Curran, 1947.– Neotropical: Middle America (Mexico).
Protodejeania downsi Curran, 1947.
echinata (Thomson, 1869).– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest).
Jurinea echinata Thomson, 1869.
hystricosa (Williston, 1886).– Nearctic: Canada (British Columbia), USA (Pacific Northwest, Southwest). Neotropical: Middle America (Costa Rica, Mexico).
Dejeania hystricosa Williston, 1886.
major Curran, 1947.– Neotropical: Middle America (Guatemala).
Protodejeania major Curran, 1947.
montana (van der Wulp, 1892).– Neotropical: Middle America (Mexico).
Dejeania montana van der Wulp, 1892.
pachecoi Curran, 1947.– Neotropical: Middle America (Guatemala).
Protodejeania pachecoi Curran, 1947.

Genus PSEUDOEPALPODES Vimmer & Soukup, 1940

argenteus Vimmer & Soukup, 1940.– Neotropical: South America (Peru).
Pseudoepalpodes argenteus Vimmer & Soukup, 1940.

Genus PSEUDOXANTHOZONA Townsend, 1931

denudata Townsend, 1931.– Neotropical: South America (Venezuela).
Pseudoxanthozona denudata Townsend, 1931.

Genus PSEUDOXANTHOZONELLA Townsend, 1931

similis Townsend, 1931.– Neotropical: South America (Ecuador).

Pseudoxanthozonella similis Townsend, 1931.

Genus QUADRATOSOMA Townsend, 1914

rufum Townsend, 1914.– Neotropical: South America (Peru).

Quadratosoma rufum Townsend, 1914.

Genus RHACHOEPALPUS Townsend, 1908

andinus Townsend, 1914.– Neotropical: South America (Peru).

Rhachoepalpus andinus Townsend, 1914.

argenteus Townsend, 1914.– Neotropical: South America (Peru).

Rhachoepalpus argenteus Townsend, 1914.

beatus Curran, 1947.– Neotropical: South America (Ecuador).

Rhachoepalpus beatus Curran, 1947.

biornatus Curran, 1947.– Neotropical: Middle America (Panama).

Rhachoepalpus biornatus Curran, 1947.

blandus Curran, 1947.– Neotropical: South America (Colombia).

Rhachoepalpus blandus Curran, 1947.

cinereus Townsend, 1914.– Neotropical: South America (Peru).

Rhachoepalpus cinereus Townsend, 1914.

ethelius Curran, 1947.– Neotropical: South America (Brazil).

Rhachoepalpus ethelia Curran, 1947.

flavitarsis (Macquart, 1844).– Neotropical: Middle America (Mexico).

Micropalpus flavitarsis Macquart, 1844.

immaculatus (Macquart, 1846).– Neotropical: Middle America (Costa Rica), South America (Colombia).

Hystricia immaculata Macquart, 1846.

metallicus Curran, 1947.– Neotropical: South America (Ecuador).

Rhachoepalpus metallica Curran, 1947.

nitidus Townsend, 1914.– Neotropical: South America (Peru).

Rhachoepalpus nitidus Townsend, 1914.

notatus Curran, 1947.– Neotropical: South America (Ecuador).

Rhachoepalpus notatus Curran, 1947.

nova Curran, 1947.– Neotropical: South America (Colombia).

Rhachoepalpus nova Curran, 1947.

ochripes (van der Wulp, 1888).– Neotropical: Middle America (Costa Rica).

Saundersia ochripes van der Wulp, 1888.

olivaceus Townsend, 1908.– Nearctic: USA (Southwest). Neotropical: Middle America (Mexico), South America (Ecuador).

Rhachoepalpus olivaceus Townsend, 1908.

pulverulentus (Schiner, 1868).— Neotropical: South America (Colombia).

Saundersia pulverulenta Schiner, 1868.

quatuornotatus (Townsend, 1935).— Neotropical: South America (Venezuela).

Rhachoepalpodes quatuornotatus Townsend, 1935.

triformis (Walker, 1853).— Neotropical: South America (Colombia).

Tachina triformis Walker, 1853.

tucumanus Blanchard, 1941.— Neotropical: South America (Argentina).

Rachoepalpus tucumanus Blanchard, 1941.

Genus RHACHOSAUNDERSIA Townsend, 1931

boliviiana Townsend, 1931.— Neotropical: South America (Bolivia).

Rhachosaundersia boliviiana Townsend, 1931.

Genus RUIZIELLA Cortés, 1951

frontosa Cortés, 1951.— Neotropical: South America (Argentina, Chile).

Ruiziella frontosa Cortés, 1951.

luctuosa Cortés, 1951.— Neotropical: South America (Argentina, Chile).

Ruiziella luctuosa Cortés, 1951.

Genus SARROMYIA Pokorný, 1893

nubigena Pokorný, 1893.— Palaearctic: Europe (S. Europe (Italy), W. Europe (Austria, France, Switzerland)).

Sarromyia nubigena Pokorný, 1893.

Genus SAUNDERSIOPS Townsend, 1914

brownae Curran, 1947.— Neotropical: South America (Ecuador).

Saundersiops brownae Curran, 1947.

cayensis Townsend, 1914.— Neotropical: South America (Peru).

Saundersiops cruciata cayensis Townsend, 1914.

colombiensis Curran, 1947.— Neotropical: South America (Colombia).

Saundersiops colombiensis Curran, 1947.

confluens Townsend, 1914.— Neotropical: South America (Colombia, Ecuador, Peru).

Saundersiops confluens Townsend, 1914.

cruciatus Townsend, 1914.— Neotropical: South America (Chile, Peru).

Saundersiops cruciata Townsend, 1914.

discalis (Townsend, 1914).— Neotropical: South America (Peru).

Epalus discalis Townsend, 1914.

- harpezus* Reinhard, 1952.– Neotropical: Middle America (Mexico).
 Saundersiops harpeza Reinhard, 1952.
- maculiventris* (Brèthes, 1909).– Neotropical: South America (Argentina).
 Trichophora maculiventris Brèthes, 1909.
- metallicus* Curran, 1947.– Neotropical: Middle America (Panama).
 Saundersiops metallica Curran, 1947.
- nigricornis* (Townsend, 1914).– Neotropical: South America (Peru).
 Epalpus nigricornis Townsend, 1914.
- oculatus* Curran, 1947.– Neotropical: South America (Ecuador).
 Saundersiops oculata Curran, 1947.
- pachecoi* Curran, 1947.– Neotropical: Middle America (Guatemala).
 Saundersiops pachecoi Curran, 1947.
- schwarzi* Curran, 1947.– Neotropical: South America (Colombia).
 Saundersiops schwarzi Curran, 1947.
- siestus* Curran, 1947.– Neotropical: South America (Colombia).
 Saundersiops siesta Curran, 1947.
- simillimus* Townsend, 1914.
simillimus punensis Townsend, 1914.– Neotropical: South America (Peru).
 Saundersiops simillima punensis Townsend, 1914
- simillimus simillimus* Townsend, 1914.– Neotropical: South America (Peru).
 Saundersiops simillima Townsend, 1914.
- spinosus* (Townsend, 1931).– Neotropical: South America (Peru).
 Signoepalpus spinosus Townsend, 1931.
- tatei* Curran, 1947.– Neotropical: South America (Venezuela).
 Saundersiops tatei Curran, 1947.

Genus SCHINERIA Rondani, 1857

- gobica* Zimin, 1947.– Palaearctic: China (Xinjiang).
 Schineria gobica Zimin, 1947.
- majae* Zimin, 1947.– Palaearctic: China (Central, East, Nei Mongol, Northeast), Russia
 (Southern Far East). Oriental: China (East).
 Schineria majae Zimin, 1947.
- nigriventris* Kolomiets, 1984.– Palaearctic: Russia (Eastern Siberia).
 Schineria nigriventris Kolomiets in Zimin & Kolomiets, 1984.
- tergestina* Rondani, 1857.– Palaearctic: China (Central, East, Nei Mongol, Northeast), Europe
 (E. Europe (Poland, Slovakia), S. Europe (Bulgaria, Croatia, Italy, Slovenia), W. Europe
 (Switzerland)), Russia (Eastern Siberia, Western Siberia). Oriental: China (East).
 Schineria tergestina Rondani, 1857.

Genus SERICOTACHINA Townsend, 1916

- vulpecula* (van der Wulp, 1896).– Oriental: Indonesia (Jawa), Malaysia (Peninsular Malaysia).
 Paratachina vulpecula van der Wulp, 1896.

Genus SIGNOSOMA Townsend, 1914

impressum Townsend, 1914.– Neotropical: South America (Peru).
Signosoma impressum Townsend, 1914.

Genus SIGNOSOMOPSIS Townsend, 1914

argentea Townsend, 1914.– Neotropical: South America (Peru).
Signosomopsis argentea Townsend, 1914.
eronis Curran, 1929.– Neotropical: South America (Peru).
Signosomopsis eronis Curran, 1929.
townsendi Curran, 1929.– Neotropical: South America (Peru).
Signosomopsis townsendi Curran, 1929.

Genus SOROCHEMYIA Townsend, 1915

oroya Townsend, 1915.– Neotropical: South America (Peru).
Sorochemyia oroya Townsend, 1915.

Genus STEATOSOMA Aldrich, 1934

nigriventris Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Steatosoma nigriventris Aldrich, 1934.
rufiventris Aldrich, 1934.– Neotropical: South America (Argentina, Chile).
Steatosoma rufiventris Aldrich, 1934.

Genus TACHINA Meigen, 1803

Subgenus EUDOROMYIA Bezzi, 1906

canariensis (Macquart, 1839).– Palaearctic: North Africa (Canary Islands).
Echinomyia canariensis Macquart, 1839.
casta (Rondani, 1859).– Palaearctic: Europe (S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Portugal, Serbia, Spain), W. Europe (France)), Transcaucasia.
Echinomyia casta Rondani, 1859.
kolomietzi Zimin, 1967.– Palaearctic: Kazakhstan.
Tachina kolomietzi Zimin, 1967.
majae Zimin, 1935.– Palaearctic: Central Asia (Kyrgyzstan, Uzbekistan), Kazakhstan, Korean Peninsula (South Korea), Russia (Southern Far East).
Tachina majae Zimin, 1935.

stackelbergiana Herting & Dely-Draskovits, 1993.– Palaearctic: Russia (Southern Far East), Transcaucasia (Azerbaijan).
Tachina stackelbergiana Herting & Dely-Draskovits, 1993.

Subgenus NOWICKIA Wachtl, 1894

- actinosa* (Reinhard, 1938).– Nearctic: USA (Pacific Northwest, Southwest).
Fabriciella actinosa Reinhard, 1938.
- acuminata* (Tothill, 1924).– Nearctic: USA (California, Northern Rockies, Southwest). Neotropical: Middle America (Mexico).
Fabriciella acuminata Tothill, 1924.
- alpina* (Zetterstedt, 1849).– Palaearctic: Europe (Scandinavia (Finland, Norway, Sweden)), Russia (Western Russia).
Echinomyia alpina Zetterstedt, 1849.
- astra* (Zimin, 1935).– Palaearctic: Middle East (Iran).
Belosiphonomyia astra Zimin, 1935.
- atripalpis* (Robineau-Desvoidy, 1863).– Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Poland, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Italy, Serbia, Spain), W. Europe (Austria, France, Germany, Netherlands, Switzerland)), Korean Peninsula (South Korea), Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia. Oriental: China (East).
Fabricia atripalpis Robineau-Desvoidy, 1863.
- brevipalpis* (Chao & Zhou, 1993).– Palaearctic: China (South-central).
Nowickia brevipalpis Chao & Zhou, 1993.
- brevirostris* (Tothill, 1924).– Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).
Fabriciella brevirostris Tothill, 1924.
- canadensis* (Tothill, 1924).– Nearctic: Canada (East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Northeast, Southwest).
Fabriciella canadensis Tothill, 1924.
- compressa* (Tothill, 1924).– Nearctic: USA (California, Pacific Northwest, Southwest).
Fabriciella compressa Tothill, 1924.
- cordiforceps* (Rowe, 1931).– Nearctic: USA (California, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).
Fabriciella cordiforceps Rowe, 1931.
- dakotensis* (Townsend, 1892).– Nearctic: Canada (East, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest). Neotropical: Middle America (Mexico).
Echinomyia dakotensis Townsend, 1892.
- danilewskyi* (Portschninsky, 1882).– Palaearctic: Central Asia (Turkmenistan), China (Nei Mongol, Xinjiang), Europe (E. Europe (Ukraine), S. Europe (Bulgaria, Croatia, Greece, Macedonia, Montenegro, Serbia, Turkey), W. Europe (France)), Kazakhstan, Middle East (Iran), Russia (Western Russia), Transcaucasia.
Echinomyia danilewskyi Portschninsky, 1882.

deludans (Villeneuve, 1936).— Palaearctic: China (Qinghai & Xizang, South-central).

Echinomyia deludans Villeneuve, 1936.

egula (Reinhard, 1938).— Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella egula Reinhard, 1938.

emarginata (Tothill, 1924).— Nearctic: Canada (Prairies), USA (Alaska, Southwest).

Fabriciella emarginata Tothill, 1924.

evanida (Reinhard, 1953).— Nearctic: USA (California, Southwest).

Fabriciella evanida Reinhard, 1953.

ferox Panzer, 1806.— Palaearctic: Europe (British Isles, E. Europe (Czech Republic, Hungary, Latvia, Poland, Romania, Slovakia, Ukraine), Scandinavia (Finland, Sweden), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Serbia, Slovenia, Spain), W. Europe (Austria, Belgium, Channel Islands, France, Germany, Netherlands, Switzerland)), Middle East (Iran), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Tachina ferox Panzer, 1806.

funebris (Villeneuve, 1936).— Palaearctic: China (South-central). Oriental: China (West).

Eudoromyia funebris Villeneuve, 1936.

garretti Arnaud, 1994.— Nearctic: Canada (British Columbia, East, Ontario, Prairies, Yukon), USA (Alaska, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Tachina garretti Arnaud, 1994.

gussakovskii (Zimin, 1928).— Palaearctic: Central Asia (Uzbekistan), Mongolia.

Chorezmia gussakovskii Zimin, 1928.

heifu (Chao & Shi, 1982).— Palaearctic: China (Qinghai & Xizang, South-central).

Nowickia heifu Chao & Shi, 1982.

hingstoniae (Mesnil, 1966).— Palaearctic: China (Qinghai & Xizang, South-central).

Nowickia (Gigliomyia) hingstoniae Mesnil, 1966.

hispida (Tothill, 1924).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella hispida Tothill, 1924.

intermedia (Reinhard, 1942).— Nearctic: USA (California).

Fabriciella intermedia (Reinhard).

invelata (Reinhard, 1953).— Nearctic: USA (California, Pacific Northwest, Southwest).

Fabriciella invelata Reinhard, 1953.

latifacies (Tothill, 1924).— Nearctic: Canada (British Columbia), USA (Northern Rockies, Southwest).

Fabriciella latifacies Tothill, 1924.

latiforceps (Tothill, 1924).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Northeast, Northern Rockies, Southwest).

Fabriciella latiforceps Tothill, 1924.

latigena (Tothill, 1924).— Nearctic: Canada (British Columbia), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella latigena Tothill, 1924.

latilinea (Chao & Zhou, 1993).— Palaearctic: China (Qinghai & Xizang).

Nowickia latilinea Chao & Zhou, 1993.

longiunguis (Tothill, 1924).— Nearctic: Canada (British Columbia).

Fabriciella longiunguis Tothill, 1924.

lutzi (Curran, 1925).— Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella lutzi Curran, 1925.

macularia Wiedemann, 1824.— Palaearctic: Central Asia (Kyrgyzstan, Tajikistan, Uzbekistan), Europe (E. Europe (Ukraine)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia).

Tachina macularia Wiedemann, 1824.

margella (Reinhard, 1942).— Nearctic: USA (Southwest).

Fabriciella margella Reinhard, 1942.

marklini Zetterstedt, 1838.— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Prairies, Yukon), USA (Alaska, Northeast, Northern Rockies, Pacific Northwest, Southwest). Palaearctic: China (Northeast), Europe (E. Europe (Belarus, Czech Republic, Estonia, Poland, Slovakia, Ukraine), Scandinavia (Finland, Norway, Sweden), S. Europe (Bulgaria, Croatia, Italy), W. Europe (Austria, France, Germany, Switzerland)), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Northern Far East, Southern Far East, Western Russia, Western Siberia).

Tachina marklini Zetterstedt, 1838.

memorabilis (Zimin, 1949).— Palaearctic: Central Asia (Turkmenistan).

Chorezmia memorabilis Zimin, 1949.

mongolica (Zimin, 1935).— Palaearctic: China (Central, East, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang).

Fabriciella (Gigliomyia) mongolica Zimin, 1935.

nigella (Reinhard, 1938).— Nearctic: USA (California, Northern Rockies, Southwest).

Fabriciella nigella Reinhard, 1938.

nigrovillosa (Zimin, 1935).— Palaearctic: China (Northeast, Qinghai & Xizang, South-central). Oriental: China (West), Nepal.

Rohdendorfiola nigrovillosa Zimin, 1935.

orbitalis (Reinhard, 1942).— Nearctic: USA (California, Great Plains, Northern Rockies, Southwest).

Fabriciella orbitalis Reinhard, 1942.

palpalis (Coquillett, 1902).— Nearctic: USA (California, Southwest).

Echinomyia palpalis Coquillett, 1902.

pamirica (Enderlein, 1934).— Palaearctic: Central Asia (Tajikistan), Mongolia.

Reinigia pamirica Enderlein, 1934.

piceifrons (Townsend, 1916).— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies), USA (California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southeast, Southwest).

Echinomyodes piceifrons Townsend, 1916.

pictilis (Reinhard, 1942).— Nearctic: USA (Pacific Northwest).

Fabriciella pictilis Reinhard, 1942.

planiforceps (Tothill, 1924).— Nearctic: USA (Southeast).

Fabriciella planiforceps Tothill, 1924.

plumasana (Reinhard, 1953).— Nearctic: USA (California, Pacific Northwest, Southwest).

Fabriciella plumasana Reinhard, 1953.

polita (Zimin, 1935).— Palaearctic: Central Asia (Kyrgyzstan, Uzbekistan), China (Central, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang), Kazakhstan. Oriental: China (West), India.

Rohdendorfiola polita Zimin, 1935.

reducta (Mesnil, 1966).— Palaearctic: Europe (S. Europe (Italy, Serbia, Spain), W. Europe (Austria, France, Switzerland)).

Nowickia (Fabriciella) reducta Mesnil, 1966.

rondanii (Giglio-Tos, 1890).— Palaearctic: Central Asia (Tajikistan, Turkmenistan), China (East, Nei Mongol, Qinghai & Xizang, South-central, Xinjiang), Europe (S. Europe (Bulgaria, Greece, Italy, Macedonia, Spain, Turkey), W. Europe (France, Switzerland)), Kazakhstan, Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia), Transcaucasia. Oriental: China (West).

Echinomyia rondanii Giglio-Tos, 1890.

sibirica (Kolomiets, 1984).— Palaearctic: Russia (Western Siberia).

Fabriciella sibirica Kolomiets in Zimin & Kolomiets, 1984.

spectanda (Villeneuve, 1930).— Palaearctic: China (Central, East, Nei Mongol, Xinjiang), Kazakhstan, Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Echinomyia spectanda Villeneuve, 1930.

spinosa (Tothill, 1924).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella spinosa Tothill, 1924.

strobelii (Rondani, 1865).— Palaearctic: China (Nei Mongol, Qinghai & Xizang, Xinjiang), Europe (S. Europe (Italy), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Mongolia, Russia (Eastern Siberia, Western Russia, Western Siberia).

Echinomyia strobelii Rondani, 1865.

tahoensis (Reinhard, 1938).— Nearctic: Canada (British Columbia), USA (California, Southwest).

Fabriciella tahoensis Reinhard, 1938.

umbripennis (Zimin, 1974).— Palaearctic: Mongolia, Russia (Western Siberia).

Reinigia umbripennis Zimin, 1974.

Subgenus RHACHOGASTER Townsend, 1915

algens Wiedemann, 1830.— Nearctic: Canada (British Columbia, East, Northwest Territories & Nunavut, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Tachina algens Wiedemann, 1830.

eureka (Reinhard, 1942).— Nearctic: Canada (British Columbia), USA (California).

Fabriciella eureka Reinhard, 1942.

latianulum (Tothill, 1924).— Nearctic: Canada (British Columbia, East, Ontario, Prairies), USA (California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella latianulum Tothill, 1924.

latifrons (Tothill, 1924).— Nearctic: Canada (Northwest Territories & Nunavut, Prairies), USA (Great Plains, Northeast, Northern Rockies, Southwest).

Fabriciella latifrons Tothill, 1924.

nitida (van der Wulp, 1882).— Nearctic: Canada (British Columbia, Ontario), USA (California,

Great Plains, Northeast, Northern Rockies, Pacific Northwest, Southwest).

Jurinia nitida van der Wulp, 1882.

rostrata (Tothill, 1924).— Nearctic: Canada (British Columbia, Ontario, Prairies, Yukon), USA (Alaska, California, Great Plains, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella rostrata Tothill, 1924.

spineiventer (Tothill, 1924).— Nearctic: Canada (British Columbia), USA (California, Northern Rockies, Pacific Northwest, Southwest).

Fabriciella spineiventer Tothill, 1924.

Subgenus TACHINA Meigen, 1803

albidopilosa (Potschinsky, 1882).— Palaearctic: Central Asia (Kyrgyzstan, Turkmenistan, Uzbekistan), China (Central, Nei Mongol, Xinjiang), Kazakhstan, Mongolia.

Echinomyia albidopilosa Potschinsky, 1882.

alticola (Malloch, 1932).— Oriental: China (West), Malaysia (East Malaysia).

Servillia alticola Malloch, 1932.

amurensis (Zimin, 1929).— Palaearctic: China (Nei Mongol, Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East).

Servillia amurensis Zimin, 1929.

anguisipennis (Chao, 1987).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West).

Servillia anguisipennis Chao in Chao & Zhou, 1987.

ardens (Zimin, 1929).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East). Oriental: China (East, West), Myanmar, Taiwan.

Servillia ardens Zimin, 1929.

aurulenta (Chao, 1987).— Oriental: China (West).

Servillia aurulenta Chao in Chao & Zhou, 1987.

bombidiforma (Chao, 1987).— Palaearctic: China (South-central). Oriental: China (West).

Servillia bombidiforma Chao in Chao & Zhou, 1987.

bombylia (Villeneuve, 1936).— Palaearctic: China (Central, South-central). Oriental: China (West), Nepal.

Servillia bombylia Villeneuve, 1936.

breviala (Chao, 1987).— Palaearctic: China (Qinghai & Xizang, South-central).

Servillia breviala Chao in Chao & Zhou, 1987.

breviceps (Zimin, 1929).— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East). Oriental: China (East, West), Taiwan.

Servillia breviceps Zimin, 1929.

brevipalpis (Mesnil, 1953).— Oriental: Indonesia (Lesser Sunda Islands).

Servillia brevipalpis Mesnil, 1953.

chaoi Mesnil, 1966.— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Mongolia, Russia (Southern Far East). Oriental: China (East, West), Taiwan.

Tachina chaoi Mesnil, 1966.

cheni (Chao, 1987).— Palaearctic: China (Central, East, Northeast, South-central). Oriental: China (East, West).

Servillia cheni Chao in Chao & Zhou, 1987.

corsicana (Villeneuve, 1931).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Europe (S. Europe (Bulgaria, Corse, Greece, Italy, Turkey)), North Africa (Algeria), Transcaucasia.

Echinomyia magnicornis corsicana Villeneuve, 1931.

fera (Linnaeus, 1761).— Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Moldova, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Albania, Andorra, Bosnia & Herzegovina, Bulgaria, Corse, Croatia, Cyprus, Greece, Italy, Macedonia, Malta, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Hokkaidō, Honshū), Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, North Africa (Algeria), Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Armenia).

Musca fera Linnaeus, 1761.

flavosquama Chao, 1982.— Palaearctic: China (East, Qinghai & Xizang).

Tachina flavosquama Chao in Chao & Shi, 1982.

furcipennis (Chao & Zhou, 1987).— Oriental: China (West).

Servillia furcipennis Chao & Zhou, 1987.

genurufa (Villeneuve, 1936).— Palaearctic: China (Central, Nei Mongol).

Echinomyia genurufa Villeneuve, 1936.

gibbiforceps (Chao, 1962).— Palaearctic: China (South-central). Oriental: China (East, West).

Servillia gibbiforceps Chao, 1962.

grossa (Linnaeus, 1758).— Palaearctic: Central Asia (Kyrgyzstan), China (Nei Mongol, Northeast, Xinjiang), Europe (British Isles, E. Europe (Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Slovenia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Kazakhstan, Mongolia, Russia (Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Musca grossa Linnaeus, 1758.

haemorrhoa (Mesnil, 1953).— Oriental: China (West), Myanmar.

Servillia haemorrhoa Mesnil, 1953.

iota Chao & Arnaud, 1993.— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central), Japan (Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East).

Tachina iota Chao & Arnaud, 1993.

jakovlewii (Portschinsky, 1882).— Palaearctic: China (Central, East, Nei Mongol, Northeast), Japan (Hokkaidō), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Siberia).

Echinomyia jakovlewii Portschinsky, 1882.

laterolinea (Chao, 1962).— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (West).

Servillia laterolinea Chao, 1962.

lateromaculata (Chao, 1962).— Palaearctic: China (Central, East, Northeast, South-central), Middle East (Afghanistan). Oriental: China (East, West), Vietnam.

Servillia lateromaculata Chao, 1962.

longiventris (Chao, 1962).— Palaearctic: China (South-central). Oriental: China (East).

Servillia longiventris Chao, 1962.

luteisquama (Zimin, 1984).— Palaearctic: Central Asia (Kyrgyzstan).

Servillia luteisquama Zimin in Zimin & Kolomiets, 1984.

luteola (Coquillett, 1898).— Palaearctic: China (Northeast, South-central), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East).

Servillia luteola Coquillett, 1898.

macropuchia Chao, 1982.— Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, Xinjiang), Korean Peninsula (South Korea).

Tachina macropuchia Chao in Chao & Shi, 1982.

magna (Giglio-Tos, 1890).— Palaearctic: Europe (E. Europe (Romania, Ukraine), S. Europe (Albania, Bulgaria, Greece, Italy, Spain), W. Europe (France)), Kazakhstan, Middle East (Iran), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia.

Echinomyia magna Giglio-Tos, 1890.

magnicornis (Zetterstedt, 1844).— Palaearctic: Central Asia, China (Central, East, Nei Mongol, Northeast, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Poland, Romania, Ukraine), S. Europe (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Greece, Macedonia, Malta, Portugal, Serbia, Slovenia, Turkey)), Japan (Hokkaidō), Korean Peninsula (South Korea), Middle East (Iran, Israel, “Palestine”), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia, Western Siberia), Transcaucasia (Azerbaijan).

Echinomyia magnicornis Zetterstedt, 1844.

medogensis (Chao & Zhou, 1988).— Palaearctic: China (Qinghai & Xizang).

Servillia medogensis Chao & Zhou, 1988.

metatarsa Chao & Zhou, 1998.— Palaearctic: China (Northeast, Qinghai & Xizang, Xinjiang).

Tachina metatarsa Chao & Zhou in Chao et al., 1998.

nigrohirta (Stein, 1924).— Palaearctic: Europe (E. Europe (Czech Republic, Poland, Slovakia), S. Europe (Italy), W. Europe (Austria, Germany, Switzerland)).

Servillia nigrohirta Stein, 1924.

nupta (Rondani, 1859).— Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Moldova, Romania, Ukraine), S. Europe (Bulgaria, Greece, Italy, Serbia), W. Europe (Austria, France, Germany, Switzerland)), Japan (Hokkaidō, Honshū, Kyūshū, Shikoku), Korean Peninsula (South Korea), Mongolia, Russia (Eastern Siberia, Southern Far East, Western Russia), Transcaucasia (Azerbaijan). Oriental: China (East, West).

Echinomyia nupta Rondani, 1859.

persica (Portschinsky, 1873).— Palaearctic: Central Asia (Uzbekistan), China (Xinjiang), Kazakhstan, Middle East (Iran), Mongolia.

Echinomyia persica Portschinsky, 1873.

pingbian Chao & Arnaud, 1993.— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East, West).

- Tachina pingbian* Chao & Arnaud, 1993.
politula (Coquillett, 1898).— Palaearctic: Japan (Honshū).
 Servillia politula Coquillett, 1898.
- praeceps* Meigen, 1824.— Palaearctic: Central Asia (Kyrgyzstan, Turkmenistan, Uzbekistan), China (Northeast, South-central, Xinjiang), Europe (E. Europe (Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Macedonia, Malta, Serbia, Spain, Turkey), W. Europe (Austria, France, Germany, Switzerland)), Kazakhstan, Middle East (Iran, Israel), Mongolia, North Africa, Russia (Southern Far East, Western Russia), Transcaucasia.
- Tachina praeceps* Meigen, 1824.
- pubiventris* (Chao, 1962).— Oriental: China (West).
 Servillia pubiventris Chao, 1962.
- pulvera* (Chao, 1962).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (East, West).
 Servillia pulvera Chao, 1962.
- punctocincta* (Villeneuve, 1936).— Palaearctic: China (Central, East, Northeast, Qinghai & Xizang, South-central). Oriental: China (East), Taiwan.
 Echinomyia punctocincta Villeneuve, 1936.
- qingzangensis* (Chao, 1982).— Palaearctic: China (Qinghai & Xizang, South-central).
 Servillia qingzangensis Chao in Chao & Shi, 1982.
- quadrivittata* (Zimin, 1984).— Palaearctic: Russia (Southern Far East).
 Servillia quadrivittata Zimin in Zimin & Kolomiets, 1984.
- rohdendorfi* Zimin, 1935.— Palaearctic: Central Asia (Turkmenistan, Uzbekistan), China (Central, Qinghai & Xizang, Xinjiang), Middle East (Iran), Transcaucasia (Armenia).
 Oriental: China (East).
 Tachina rohdendorfi Zimin, 1935.
- rohdendorfiana* Chao & Arnaud, 1993.— Palaearctic: China (East, Qinghai & Xizang, South-central, Xinjiang). Oriental: China (East, West), Taiwan.
 Tachina rohdendorfiana Chao & Arnaud, 1993.
- ruficauda* (Chao, 1987).— Palaearctic: China (South-central). Oriental: China (West).
 Servillia ruficauda Chao in Chao & Zhou, 1987.
- sobria* Walker, 1853.— Palaearctic: China (Central, Qinghai & Xizang, South-central, Xinjiang).
 Oriental: Bangladesh, China (East, West), India (North, Northeast, Northwest), Indonesia (Jawa), Malaysia (East Malaysia), Myanmar, Pakistan.
 Tachina sobria Walker, 1853.
- spina* (Chao, 1987).— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).
 Servillia spina Chao in Chao & Zhou, 1987.
- stackelbergi* (Zimin, 1929).— Palaearctic: China (Central, East, Nei Mongol, Northeast, Qinghai & Xizang, South-central, Xinjiang), Japan (Hokkaidō, Honshū, Kyūshū), Korean Peninsula (South Korea), Russia (Southern Far East). Oriental: China (East, West), Nepal, Taiwan.
 Servillia stackelbergi Zimin, 1929.
- subcinerea* Walker, 1853.— Palaearctic: China (East, Qinghai & Xizang, South-central). Oriental: China (East, West), India, Nepal.
 Tachina subcinerea Walker, 1853.
- tadzhica* Zimin, 1980.— Palaearctic: Central Asia (Tajikistan).

- Tachina (Servillia) tadzhica* Zimin, 1980.
tienmushan Chao & Arnaud, 1993.– Palaearctic: China (South-central). Oriental: China (East).
 Tachina tienmushan Chao & Arnaud, 1993.
trigonophora Zimin, 1980.– Palaearctic: Korean Peninsula (South Korea), Russia (Southern Far East).
 Tachina (Servillia) trigonophora Zimin, 1980.
ursina Meigen, 1824.– Palaearctic: China (Central, East, Northeast, South-central), Europe (British Isles, E. Europe (Czech Republic, Hungary, Poland, Romania, Slovakia, Ukraine), Scandinavia (Denmark, Finland, Norway, Sweden), S. Europe (Croatia, Cyprus, Italy, Portugal, Serbia, Spain), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Japan (Shikoku), Korean Peninsula (South Korea), Russia (Eastern Siberia, Southern Far East, Western Russia). Oriental: China (East, West).
 Tachina ursina Meigen, 1824.
ursinoidea (Tothill, 1918).– Palaearctic: China (East, Nei Mongol, Northeast, Qinghai & Xizang, South-central). Oriental: China (East, West), India (North, Northeast, Northwest), Indonesia (Jawa), Myanmar, Nepal, Taiwan, Thailand.
 Servillia ursinoidea Tothill, 1918.
xizangensis (Chao, 1982).– Palaearctic: China (Qinghai & Xizang).
 Servillia xizangensis Chao in Chao & Shi, 1982.
zaqu Chao & Arnaud, 1993.– Palaearctic: China (South-central), Japan (Hokkaidō, Honshū, Kyūshū), Russia (Southern Far East).
 Tachina zaqu Chao & Arnaud, 1993.
zimini (Chao, 1962).– Palaearctic: China (East, Nei Mongol, Northeast), Japan (Honshū), Russia (Southern Far East). Oriental: China (East, West).
 Servillia zimini Chao, 1962.

Unplaced to subgenera

- angulata* (de Meijere, 1924).– Oriental: Indonesia (Jawa).
 Echinomyia angulata de Meijere, 1924.
atra (Malloch, 1932).– Oriental: Indonesia (Jawa).
 Servillia atra Malloch, 1932.
chaetaria Zimin, 1980.– Palaearctic: Central Asia (Tajikistan).
 Tachina (Servillia) chaetaria Zimin, 1980.
flavopilosa (Bigot, 1888).– Oriental: Indonesia (Jawa), Malaysia (Peninsular Malaysia), Thailand.
 Echinomyia flavopilosa Bigot, 1888.
griseifrons Zimin, 1984.– Palaearctic: Kazakhstan, Russia (Southern Far East).
 Tachina griseifrons Zimin in Zimin & Kolomiets, 1984.
jacobsoni (Townsend, 1926).– Oriental: Indonesia (Sumatera).
 Kurintjimyia jacobsoni Townsend, 1926.
javana (Malloch, 1932).– Oriental: Indonesia (Jawa).
 Servillia javana Malloch, 1932.
liaoningensis Zhang & Hao, 2010.– Palaearctic: China (Northeast).
 Tachina liaoningensis Zhang & Hao, 2010.
lurida (Fabricius, 1781).– Palaearctic: Europe (British Isles, E. Europe (Czech Republic,

Hungary, Latvia, Moldova, Poland, Romania, Slovakia, Ukraine), S. Europe (Bulgaria, Croatia, Greece, Italy, Portugal, Serbia, Spain, Turkey), W. Europe (Austria, Belgium, France, Germany, Netherlands, Switzerland)), Middle East (Iran, Israel, “Palestine”), Russia (Eastern Siberia, Western Russia), Transcaucasia.

Musca lurida Fabricius, 1781.

rufoanalis (Macquart, 1851).— Oriental: India.

Echinomyia rufoanalis Macquart, 1851.

sacontala Walker, 1849.— Oriental: India (North, Northwest), Nepal.

Tachina sacontala Walker, 1849.

sumatreensis (Townsend, 1926).— Oriental: Indonesia (Sulawesi, Sumatera), Malaysia (East Malaysia).

Servilliodes sumatreensis Townsend, 1926.

tricolor (Lichtwardt, 1909).— Oriental: India.

Cuphocera tricolor Lichtwardt, 1909.

Genus TALAROCERA Williston, 1888

nigripennis (Wiedemann, 1830).— Neotropical: South America (Brazil, Paraguay).

Tachina nigripennis Wiedemann, 1830.

Genus TOTHILLIA Crosskey, 1976

asiatica (Tothill, 1918).— Oriental: India (North, Northwest).

Chaetoplagia asiatica Tothill, 1918.

sinensis Chao & Zhou, 1993.— Palaearctic: China (Qinghai & Xizang, South-central). Oriental: China (West).

Tothillia sinensis Chao & Zhou, 1993.

Genus TRICHOEPALPUS Townsend, 1914

emarginatus Townsend, 1914.— Neotropical: South America (Ecuador).

Trichoepalpus emarginatus Townsend, 1914.

Genus TRICHOPHORA Macquart, 1847

albocalyprata Bigot, 1888.— Neotropical: South America (Ecuador).

Trichophora albocalyprata Bigot, 1888.

analis Schiner, 1868.— Neotropical: South America (Colombia, Venezuela).

Trichophora analis Schiner, 1868.

convexinervis van der Wulp, 1892.— Neotropical: Middle America (Mexico).

Trichophora convexinervis van der Wulp, 1892.

melas (Bigot, 1885).— Neotropical: Middle America (Mexico), South America (Colombia).

- Siphoniomyia melas* Bigot, 1885.
nigra Macquart, 1847.– Neotropical: South America (Brazil, Peru).
 Trichophora nigra Macquart, 1847.
rimacensis (Townsend, 1915).– Neotropical: South America (Peru).
 Parepalpodes rimacensis Townsend, 1915.
rufina van der Wulp, 1888.– Neotropical: Middle America (Costa Rica, Guatemala).
 Trichophora rufina van der Wulp, 1888.
tegulata (Townsend, 1914).– Neotropical: South America (Peru).
 Huascaraya tegulata Townsend, 1914.

Genus TRICHOSAUNDERSIA Townsend, 1914

- callithrix* Reinhard, 1975.– Neotropical: Middle America (Mexico).
 Trichosaundersia callithrix Reinhard, 1975.
dorsopunctata (Macquart, 1844).– Neotropical: South America (Colombia).
 Micropalpus dorsopunctatus Macquart, 1844.
lineata Townsend, 1914.– Neotropical: South America (Peru).
 Trichosaundersia lineata Townsend, 1914.
nora Curran, 1947.– Neotropical: Middle America (Guatemala, Panama), South America (Colombia).
 Trichosaundersia nora Curran, 1947.
rubripila (Rondani, 1850).– Neotropical: South America (Venezuela).
 Epalpus rubripila Rondani, 1850.
rufopilosa (van der Wulp, 1888).– Neotropical: Middle America (Costa Rica, Guatemala, Mexico).
 Saundersia rufopilosa van der Wulp, 1888.

Genus TRYIPHERINA Malloch, 1938

- grisea* Malloch, 1938.– Australasian & Oceanian: New Zealand.
 Trypherina grisea Malloch, 1938.

Genus URUHUASIA Townsend, 1914

- cruciata* Townsend, 1914.– Neotropical: South America (Peru).
 Uruhuasia cruciata Townsend, 1914.
delta Townsend, 1914.– Neotropical: South America (Peru).
 Uruhuasia delta Townsend, 1914.

Genus URUHUASIOPSIS Townsend, 1915

analis Townsend, 1915.– Neotropical: South America (Peru).
Uruhuasiopsis analis Townsend, 1915.

Genus VERTEPALPUS Curran, 1947

verdans Curran, 1947.– Neotropical: South America (Ecuador).
Vertepalpus verdans Curran, 1947.

Genus VIBRISSEOPALPUS Townsend, 1915

flavipes Townsend, 1915.– Neotropical: South America (Peru).
Vibrissoepalpus flavipes Townsend, 1915.

Genus VIBRISSOMYIA Townsend, 1912

bicolor Townsend, 1912.– Neotropical: South America (Peru).
Vibrissomyia bicolor Townsend, 1912.
concinnata González, 1992.– Neotropical: South America (Chile).
Vibrissomyia concinnata González, 1992.
erythrostoma (Bigot, 1888).– Neotropical: South America (Chile).
Epalus erythrostoma Bigot, 1888.
lineolata (Bigot, 1888).– Neotropical: South America (Argentina, Chile, Peru).
Epalus lineolatus Bigot, 1888.
notata Cortés, 1967.– Neotropical: South America (Argentina, Chile).
Vibrissomyia notata Cortés, 1967.
oroyensis Townsend, 1914.– Neotropical: South America (Peru).
Vibrissomyia lineata oroyensis Townsend, 1914.
pullata Cortés, 1951.– Neotropical: South America (Chile).
Vibrissomyia pullata Cortés, 1951.

Genus XANTHOEPALPODES Townsend, 1931

bischofi Townsend, 1931.– Neotropical: South America (Bolivia).
Xanthoepalpodes bischofi Townsend, 1931.

Genus XANTHOEPALPUS Townsend, 1914

bicolor (Williston, 1886).– Nearctic: Canada (British Columbia), USA (California, Pacific Northwest, Southwest). Neotropical: Middle America (Mexico).

Saundersia bicolor Williston, 1886.

gabanus Townsend, 1914.– Neotropical: South America (Peru).

Xanthoepalpus gabanus Townsend, 1914.

laetus (van der Wulp, 1892).– Neotropical: Middle America (Mexico).

Saundersia laeta van der Wulp, 1892.

semiflavus Bischof, 1904.– Neotropical: South America (Bolivia, Peru).

Xanthoepalpus semiflavus Bischof, 1904.

Genus XANTHOZONA Townsend, 1908

melanopyga (Wiedemann, 1830).– Neotropical: Middle America (Costa Rica), South America (Argentina, Brazil, Suriname).

Tachina melanopyga Wiedemann, 1830.

scutellaris (Robineau-Desvoidy, 1830).– Neotropical: South America (Brazil).

Jurinia scutellaris Robineau-Desvoidy, 1830.

Genus ZONOEPALPUS Townsend, 1927

argentinensis Blanchard, 1941.– Neotropical: South America (Argentina).

Zonoepalpus argentinensis Blanchard, 1941.

testaceus (Robineau-Desvoidy, 1830).– Neotropical: South America (Brazil).

Jurinia testacea Robineau-Desvoidy, 1830.

Unplaced species of Tachinini

atrata van der Wulp, 1888.– Neotropical: Middle America (Costa Rica).

Dejeania atrata van der Wulp, 1888.

Unplaced genera of Tachininae

Genus EUCORONIMYIA Townsend, 1908

hastata (Coquillett, 1895).— Nearctic: USA (California, Northern Rockies, Pacific Northwest, Southwest, Texas).

Isoglossa hastata Coquillett, 1895.

Genus EUOESTROPSIS Townsend, 1913

viridis (Townsend, 1912).— Neotropical: South America (Peru).

Oestropsis viridis Townsend, 1912.

Genus EVIDOMYIA Reinhard, 1958

infida Reinhard, 1958.— Nearctic: USA (California).

Evidomyia infida Reinhard, 1958.

Genus HYPERTROPHOCERA Townsend, 1891

parvipes Townsend, 1891.— Nearctic: USA (Southwest). Neotropical: Middle America (Mexico).

Hypertrophocera parvipes Townsend, 1891.

Genus IMPECCANTIA Reinhard, 1961

claterna Reinhard, 1961.— Nearctic: USA (Southwest).

Impeccantia claterna Reinhard, 1961.

Genus MESEMBRINORMIA Townsend, 1931

pertyi Townsend, 1931.— Neotropical: South America (Brazil).

Mesembrinormia pertyi Townsend, 1931.

Genus METALLICOMYIA Röder, 1886

elegans (Röder, 1886).— Neotropical: South America (Ecuador).

Chalcomyia elegans Röder, 1886.

Genus NEOTRYPHERA Malloch, 1938

atra Malloch, 1938.– Australasian & Oceanian: New Zealand.
Neotryphera atra Malloch, 1938.

Genus OLIGOOESTRUS Townsend, 1932

oestroideus Townsend, 1932.– Neotropical: South America (Argentina, Chile).
Oligooestrus oestroideus Townsend, 1932.

Genus PERUMYIA Arnaud, 1963

embiaphaga Arnaud, 1963.– Neotropical: South America (Peru).
Perumyia embiaphaga Arnaud, 1963.

Genus PROLESKIA Townsend, 1927

hirta Townsend, 1927.– Neotropical: South America (Brazil).
Proleskia hirta Townsend, 1927.

Genus PYRRHOTACHINA Townsend, 1931

proboscidea Townsend, 1931.– Neotropical: South America (Argentina, Chile).
Pyrrhotachina proboscidea Townsend, 1931.

Genus ZAMBESA Walker, 1856

claripalpis Villeneuve, 1926.– Oriental: Malaysia (East Malaysia, Peninsular Malaysia), Taiwan.
Zambesa claripalpis Villeneuve, 1926.
ocypterooides Walker, 1856.– Oriental: Malaysia (East Malaysia, Peninsular Malaysia), Philippines, Singapore.
Zambesa ocypterooides Walker, 1856.
walkeri Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).
Zambesa walkeri Doleschall, 1858.

Unplaced genera of Tachinidae

Genus BOLBOCHETA Bigot, 1885

haustellata Bigot, 1885.– Neotropical: South America (Argentina).
Bolbocheta haustellata Bigot, 1885.

Genus CERATOMETOPA Townsend, 1931

cornifera Townsend, 1931.– Neotropical: South America (Argentina).
Ceratometopa cornifera Townsend, 1931.

Genus GRAPHIA van der Wulp, 1885

strigosa van der Wulp, 1885.– Australasian & Oceanian: Indonesia (Maluku Islands).
Graphia strigosa van der Wulp, 1885.

Genus MARNEFIA Cortés, 1982

mirifica Cortés, 1982.– Neotropical: South America (Chile).
Marnefia mirifica Cortés, 1982.

Genus PARABRACHYCOMA Blanchard, 1940

ruficauda Blanchard, 1940.– Neotropical: South America (Argentina).
Parabrachycoma ruficauda Blanchard, 1940.

Genus TRISCHIDOCERA Villeneuve, 1915

sauteri Villeneuve, 1915.– Oriental: Malaysia (Peninsular Malaysia), Taiwan.
Trischidocera sauteri Villeneuve, 1915.
yunnanensis Chao & Zhou, 1987.– Palaearctic: China (East, Qinghai & Xizang, South-central).
Oriental: China (West).
Trischidocera yunnanensis Chao & Zhou, 1987.

Genus TROMODESIANA Townsend, 1931

thomae (Wiedemann, 1830).– Neotropical: Greater Antilles (Jamaica), eastern Lesser Antilles
(Virgin Islands).
Dexia thomae Wiedemann, 1830.

Genus XEOPROSOPA Townsend, 1919

uruhuasi Townsend, 1919.— Neotropical: South America (Peru).

Xeoprosopa uruhuasi Townsend, 1919.

Unplaced species of Tachinidae

armiceps Malloch, 1930.– Australasian & Oceanian: Australia (Western Australia).

Voriella armiceps Malloch, 1930.

aurifrons Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Masicera aurifrons Doleschall, 1858.

calliphon Walker, 1849.– Australasian & Oceanian: Australia.

Tachina calliphon Walker, 1849.

calyprata Zeegers, 2007.– Afrotropical: Yemen.

Mesnilomyia calyprata Zeegers, 2007.

dejeanii Robineau-Desvoidy, 1830.– Afrotropical: Mauritius.

Dexia dejeanii Robineau-Desvoidy, 1830.

despicienda Walker, 1861.– Australasian & Oceanian: Australia.

Tachina despicienda Walker, 1861.

gratiosa van der Wulp, 1890.– Neotropical: Middle America (Mexico).

Meigenia gratiosa van der Wulp, 1890.

imbuta Walker, 1853.– Afrotropical: South Africa.

Tachina imbuta Walker, 1853.

inconspicua Malloch, 1930.– Australasian & Oceanian: Australia (New South Wales).

Voriella inconspicua Malloch, 1930.

leveri Baranov, 1938.– Australasian & Oceanian: Solomon Islands.

Prosopodes leveri Baranov, 1938.

marginella Wiedemann, 1830.– Afrotropical: Sudan.

Tachina marginella Wiedemann, 1830.

media Meunier, 1905.– Afrotropical: Tanzania.

Thryptocera media Meunier, 1905.

modesta Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Clytia modesta Doleschall, 1858.

monticola Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Echinomyia monticola Doleschall, 1858.

morio Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Masicera morio Doleschall, 1858.

mucrocornis Macquart, 1851.– Australasian & Oceanian: Australia (Tasmania).

Phorocera mucrocornis Macquart, 1851.

multiciliata Meunier, 1905.– Afrotropical: Madagascar.

Myobia multiciliata Meunier, 1905.

nigrifrons van der Wulp, 1890.– Neotropical: Middle America (Mexico).

Phorocera nigrifrons van der Wulp, 1890.

nigroanalis Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Clytia nigroanalis Doleschall, 1858.

pygmaeella Bezzi, 1928.– Australasian & Oceanian: Fiji.

Prosopaea pygmaeella Bezzi, 1928.

rufescens Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Omalogaster rufescens Doleschall, 1858.

spoliata Bezzi, 1928.– Australasian & Oceanian: Fiji.

Graphogaster spoliata Bezzi, 1928.

strigosa Doleschall, 1858.– Australasian & Oceanian: Indonesia (Maluku Islands).

Eurigaster strigosa Doleschall, 1858.

subvaria Walker, 1853.– Neotropical: West Indies (type locality), Greater Antilles (Jamaica).

Tachina subvaria Walker, 1853.

trichoneura van der Wulp, 1890.– Neotropical: Middle America (Mexico).

Masicera trichoneura van der Wulp, 1890.

unguicularis Baranov, 1934.– Oriental: Indonesia (Jawa). Australasian & Oceanian: New Caledonia.

Sturmia unguicularis Baranov, 1934.

unguiculata Doleschall, 1857.– Australasian & Oceanian: Indonesia (Maluku Islands).

Lydella unguiculata Doleschall, 1857.

FOSSIL TACHINIDAE

Genus LITHEXORISTA Townsend, 1921

scudderri Townsend, 1921.– Nearctic: USA (Northern Rockies).

Lithexorista scudderri Townsend, 1921.

Genus LITHOTACHINA Townsend, 1921

antiqua Heer, 1849.– Palaearctic: Europe (W. Europe (Switzerland)).

Echinomyia antiqua Heer, 1849.

REFERENCES

- Cantrell, B.K. & Crosskey, R.W. (1989) Family Tachinidae. Pp. 733–784. In: Evenhuis, N.L. (ed.), *Catalog of the Diptera of the Australasian and Oceanian Regions*. Bishop Museum Special Publication 86. Bishop Museum Press, Honolulu and E.J. Brill, Leiden. 1155 pp.
- Crosskey, R.W. (1976) A taxonomic conspectus of the Tachinidae (Diptera) of the Oriental Region. *Bulletin of the British Museum (Natural History). Entomology Supplement*, 26, 357 pp.
- Evenhuis, N.L. (ed.) (1989) *Catalog of the Diptera of the Australasian and Oceanian regions*. Bishop Museum Special Publication 86. Bishop Museum Press, Honolulu and E.J. Brill, Leiden. 1155 pp.
- Griffiths, G.C.D. (1980) Preface. Pp. V–XIII. In: Griffiths, G.C.D., (ed.), *Flies of the Nearctic Region*. Volume 1. Handbook, Part 1. History of Nearctic dipterology. E. Schweizerbart'sche Verlagsbuchhandlung, Stuttgart.
- Guimarães, J.H. (1971) Family Tachinidae (Larvaevoridae). *A catalogue of the Diptera of the Americas south of the United States*, 104, 333 pp.
- Herting, B. & Dely-Draskovits, Á. (1993) Family Tachinidae. Pp. 118–458. In: Soós, Á. & Papp, L. (eds.), *Catalogue of Palaearctic Diptera*. Volume 13. Anthomyiidae – Tachinidae. Hungarian Natural History Museum, Budapest. 624 pp.
- O'Hara, J.E. & Cerretti, P. (2016) Annotated catalogue of the Tachinidae (Insecta, Diptera) of the Afrotropical Region, with the description of seven new genera. *ZooKeys*, 575, 1–344.
- O'Hara, J.E. & Henderson, S.J. (2018) *World genera of the Tachinidae (Diptera) and their regional occurrence*. Version 10.0. PDF document, 89 pp. Available from: <http://www.nadsdiptera.org/Tach/WorldTachs/Genera/Worldgenera.htm>.
- O'Hara, J.E., Henderson, S.J. & Wood, D.M. (2019) Introducing the ... *Preliminary checklist of the Tachinidae (Diptera) of the world. The Tachinid Times*, 32, 20–36.
- O'Hara, J.E., Shima, H. & Zhang, C.-t. (2009) Annotated catalogue of the Tachinidae (Insecta: Diptera) of China. *Zootaxa*, 2190, 1–236.
- O'Hara, J.E. & Wood, D.M. (2004) Catalogue of the Tachinidae (Diptera) of America north of Mexico. *Memoirs on Entomology, International*, 18, iv + 410 pp.
- Stireman, J.O. III, Cerretti, P., O'Hara, J.E., Blaschke, J.D. & Moulton, J.K. (2019) Molecular phylogeny and evolution of world Tachinidae (Diptera). *Molecular Phylogenetics and Evolution* (preprint, 19 pp.), <https://doi.org/10.1016/j.ympev.2018.12.002>.
- Times Books (2007) *The Times comprehensive atlas of the world*. 12th edition. Times Books, London. 67 + [2] pp. + 125 pls. + 223 (Glossary and Index) + [1 (Acknowledgements)] pp. [Each of the 125 plates spans 2 pages.]