

## 107. Family MUSCIDAE

By Adrian C. Pont

The Muscidae are well represented in all zoogeographic regions, and some 3,880 species are recognized. This catalog lists 640 species in 51 genera, totalling almost 910 names, but work on the Australasian/Oceanian fauna is incomplete and these regions are likely to contain at least 1,000 species.

Adults occur in virtually all habitats except the most arid and are often extremely numerous. Some are of considerable medico-veterinary importance (*Stomoxyinae*, many *Muscinae*) and, as blood or sweat feeders, are able to act as mechanical vectors of diseases. However, most species are retiring of habit and have little impact on human activities. Adult *Coenosiinae* are predators of other insects. Larval habitats and larval food vary widely, including saprophagy, phytophagy, coprophagy, carnivory, and parasitism, but larvae are most commonly found in dung or decaying organic matter. Larvae of *Atherigona* (shoot flies) are primary pests of cereal crops and grasses.

The generic classification of the Muscidae was dealt with by Hennig (1965) and, for the Mydae-

inae, by Vockeroth (1972). There is a valuable paper on dung-breeding larvae by Ferrar (1979) and a general account of world muscid larvae by Skidmore (1985). There is little synoptic literature available for the adults. Identification of genera may be attempted using the keys in Emden (1965) and Malloch (1925f); keys to the genera of the *Mydaeinae* are given by Vockeroth (1972) and to the *Coenosiini* by Crosskey (1962b). Individual revisions are available for the *Mydaeinae* (Vockeroth 1972), *Passeromyia* (Pont 1974a), *Pectiniseta* (Pont 1972), and *Pygophora* (Crosskey 1962b). Otherwise, the following treatments are most useful for individual areas: Australia (Malloch *passim*; Pont *passim*), Fiji (Bezzi 1928), Hawaii (Hardy 1981), Lord Howe and Norfolk islands (Pont 1973), Maluku (Malloch 1929c,d), Marquesas (Malloch 1932o), Micronesia (Snyder 1965), PNG (Shinonaga & Pont, 1988; Shinonaga & Kano, *passim*), and Samoa (Malloch 1929g). A revision of the New Zealand Muscidae is in preparation by R.A. Harrison.

### Subfamily MUSCINAE

#### Tribe REINWARDTIINI

##### Genus BALIOGLUTUM Aldrich

**BALIOGLUTUM** Aldrich, 1925a: 9. Type species: *Balioglutum illingworthi* Aldrich, 1925, mon. *illingworthi* Aldrich, 1925a: 10. Australia (Qld).

##### Genus CALLIPHOROIDES Malloch

**CALLIPHOROIDES** Malloch, 1930i: 305. Type species: *Calliphora antennatis* Hutton, 1881, orig. des. *antennatis* Hutton, 1881: 60 (*Calliphora*). NZ (NZ).

##### Genus MUSCINA Robineau-Desvoidy

**MUSCINA** Robineau-Desvoidy, 1830: 406. Type species: *Musca stabulans* Fallén, 1817, des. Coquillett, 1910: 571.

**levida** Harris, 1780: 124, pl. 36 fig. 52 (*Musca*). England; Hawaiian Is; Holarctic Reg.  
*assimilis* Fallén, 1823a: 56 (*Musca*). Sweden.

**stabulans** Fallén, 1817c: 252 (*Musca*). Sweden; widesp. Australia, Fiji, Hawaiian Is, Lord Howe I, New

Caledonia (New Caledonia), NZ (Auckland Is, NZ), Norfolk I, PNG (Bismarck Arch), Vanuatu; cosmopol.  
*australis* Macquart, 1847a: 85 [1847b: 101] (*Cyrtonevra*). Australia (Tas).

### Genus PASSEROMYIA Rodhain & Villeneuve

**PASSEROMYIA** Rodhain & Villeneuve, 1915: 592. Type species: *Muscina heterochaeta* Villeneuve, 1915, mon.

**ORNITHOMUSCA** Townsend, 1916e: 45. Type species: *Ornithomusca victoria* Townsend, 1916 [= *Morellia indecora* Walker, 1858], orig. des.

**indecora** Walker, 1858a: 215 (*Morellia*). Australia (NSW); widesp. Australia (excl. Tas), Fiji.  
*victoria* Townsend, 1916e: 45 (*Ornithomusca*). Australia (Vic).

**longicornis** Macquart, 1851a: 228(255) (*Cyrtonevra*). Australia (Tas).

**steini** Pont, 1970: 92 (n. n. for *longicornis* Stein). Indonesia (Java); widesp. Australia (excl. Tas), Indonesia (Irian Jaya, Maluku), Vanuatu; Oriental Reg.

*longicornis* Stein, 1909: 221 (*Muscina*). Indonesia (Java). [Preocc. Macquart, 1851.]

**veitchii** Bezzi, 1928: 183. Fiji.

### Genus SYNTHESIOMYIA Brauer & Bergenstamm

**SYNTHESIOMYIA** Brauer & Bergenstamm, 1893: 96, 110, 178. Type species: *Synthesiomyia brasiliiana* Brauer & Bergenstamm, 1893 [= *Cyrtoneura nudiseta* Wulp, 1883], orig. des.

**nudiseta** Wulp, 1883: 42 (*Cyrtoneura*). Argentina; Australia (NSW, Qld), Bonin Is, Easter I, Fiji, French Polynesia (Marquesas, Society Is), Guam, Hawaiian Is, Lord Howe I, Norfolk I, PNG (PNG), Tonga, Vanuatu, Wake I, Western Samoa; pantrop.

### Tribe AZELIINI

#### Genus HYDROTAEA Robineau-Desvoidy

**HYDROTAEA** Robineau-Desvoidy, 1830: 509. Type species: *Musca meteorica* Linnaeus, 1758, des. Curtis, 1839: 768.

**OPHYRA** Robineau-Desvoidy, 1830: 516. Type species: *Ophyra nitida* Robineau-Desvoidy, 1830 [= *Musca ignava* Harris, 1780], des. Rondani, 1866a: 70, 84.

**PERONIA** Robineau-Desvoidy, 1830: 517. Type species: *Peronia rostrata* Robineau-Desvoidy, 1830, mon. [Preocc. Fleming, 1822.]

**AUSTRALOPHYRA** Malloch, 1923a: 667. Type species: *Ophyra analis* Macquart, 1846 [= *Peronia rostrata* Robineau-Desvoidy, 1830], orig. des.

**NEOPERONIA** Miller, 1945: 72 (n. n. for *Peronia*).

**aenescens** Wiedemann, 1830a: 435 (*Anthomyia*). USA; Easter I, French Polynesia (Marquesas, Society Is), Hawaiian Is, Kiribati (Gilbert Is), Nauru; Europe, Nearctic, Neotrop. Regs.

**trochanterata** Malloch, 1932o: 196 (*Ophyra*). French Polynesia (Marquesas).

**australis** Malloch, 1923a: 667. Australia (Qld); Australia (NSW, NT, WA), New Caledonia (New Caledonia); Oriental Reg.

**chalcogaster** Wiedemann, 1824: 52 (*Anthomyia*). Indonesia (Java); Australia (NSW, NT, Qld), Belau, Bonin Is, French Polynesia (Marquesas, Society Is), Guam, Hawaiian Is, Indonesia (Irian Jaya, Maluku), Marshall Is, Micronesia, New Caledonia (New Caledonia), Northern Marianas, PNG (Bismarck Arch, PNG), "Samoa," Solomon Is, Vanuatu, Volcano Is; Bermuda, ?Chile, Afrotrop., Oriental, E Palearctic Regs.

**metallica** Wiedemann, 1830a: 435 (*Anthomyia*). "Ostindien."

**indicata** Walker, 1853: 362 (*Anthomyia*). "East Indies."

**riparia** Doleschall, 1858: 115 (*Ophyra*). Indonesia (Maluku).

**reducta** Walker, 1860b: 161 (*Ophyra*). Indonesia (Maluku).

**houghi** Malloch, 1916c: 110. USA; Hawaiian Is; Nearctic, Neotrop. Regs.

*ignava* Harris, 1780: 154, pl. 45 fig. 91 (*Musca*). England; Australia (Vic) [chance importation; not established]; Venezuela, Holarctic, Oriental Regs.

**pallicornis** Pont, 1973a: 247 (*Ophyra*). Australia (Qld). **N. comb.**

**rostrata** Robineau-Desvoidy, 1830: 517 (*Peronia*). "Nouvelle-Hollande"; widesp. Australia, Lord Howe I, NZ (Kermadec Is, NZ), Norfolk I. **N. comb.**

*analis* Macquart, 1846: 330(202) (*Ophyra*). Australia (Tas).

*personata* Walker, 1849: 955 (*Anthomyia*). "New Holland."

*adducta* Walker, 1853: 363 (*Anthomyia*). Australia (Tas).

*cyaneiventris* Macquart, 1855: 138(118). Australia (SA). [Preocc. Macquart, 1851.]

**spinigera** Stein, 1910: 555 (*Ophyra*). Singapore; Australia (NSW, NT, Qld), Belau, Fiji, Guam, Indonesia (Maluku), Micronesia, PNG (Bismarck Arch, PNG), Solomon Is, Vanuatu, Western Samoa; E Asia, Oriental Reg.

*nigra*, authors, not Wiedemann, 1830, misid.

### Tribe MUSCINI

#### Genus MESEMBRINA Meigen

**MESEMBRINA** Meigen, 1826: 10. Type species: *Musca meridiana* Linnaeus, 1758, des. Westwood, 1840: 141.

*meridiana* Linnaeus – not Australasian/Oceanian [unsuccessfully introduced to Fiji].

#### Genus MORELLIA Robineau-Desvoidy

**MORELLIA** Robineau-Desvoidy, 1830: 405. Type species: *Morellia agilis* Robineau-Desvoidy, 1830 [= *Musca hortorum* Fallén, 1817], des. Townsend, 1916c: 8.

**hortensia** Wiedemann, 1824: 49 (*Musca*). Indonesia (Java); Australia (NT, Qld, WA), ?Indonesia (Maluku), PNG (PNG); Afrotrop., Oriental Regs.

#### Genus MUSCA Linnaeus

**MUSCA** Linnaeus, 1758: 589. Type species: *Musca domestica* Linnaeus, 1758, des. I.C.Z.N. 1925: 1. **BYOMYA** Robineau-Desvoidy, 1830: 392. Type species: *Byomya violacea* Robineau-Desvoidy, 1830 [= *Musca tempestiva* Fallén, 1817], des. Townsend, 1915c: 434.

**BYOMYIA** Agassiz, 1847: 56 (unjust. emend. of *Byomya*).

**SPHORA** Robineau-Desvoidy, 1830: 394. Type species: *Sphora nigricans* Robineau-Desvoidy, 1830 [= *Musca domestica* Linnaeus, 1758], des. Townsend, 1916c: 9.

**EUMUSCA** Townsend, 1911: 170. Type species: *Musca corvina* Fabricius, 1782 [= *Musca autumnalis* De Geer, 1776], mon.

**PROMUSCA** Townsend, 1915c: 434. Type species: *Musca domestica* Linnaeus, 1758, orig. des.

**VIVIPAROMUSCA** Townsend, 1915c: 435. Type species: *Musca bezzii* Patton & Cragg, 1913, orig. des.

**PTILOLEPIS** Bezzi, 1921a: 335. Type species: *Musca inferior* Stein, 1909, orig. des.

**EMUSCA** Malloch, 1925g: 372 (*Musca* subg.). Type species: *Musca autumnalis* De Geer, 1776, orig. des. **BRYOMYA, BYOMYIA**, errors for *Byomya*.

**cassara** Pont, 1973a: 160. Solomon Is; Australia (Qld); Oriental Reg.

*lucens*, authors, not Villeneuve, 1922, misid.

**conducens** Walker, 1859c: 138. Indonesia (Sulawesi); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG), Solomon Is; Afrotrop., Oriental, S Palearctic Regs.

*praecox* Walker, 1864: 236. Indonesia (Maluku).

*scapularis* Rondani, 1875: 428. Malaysia (Sarawak).

**domestica** Linnaeus, 1758: 596. Europe & America; widesp. Australasia/Oceania; cosmopol.

*nebulosa* Fabricius, 1794: 321. "India orientali."

*australis* Robineau-Desvoidy, 1830: 394 (*Sphora*). Australia (WA). [Preocc. Gmelin, 1790.]

*nigricans* Robineau-Desvoidy, 1830: 394 (*Sphora*). "Nouvelle-Hollande."

- oceanica* Le Guillou, 1842: 316. Australia (Tas).
- australis* Macquart, 1843: 309(152). Australia (Tas). [Preocc. Gmelin, 1790.]
- taitensis* Macquart, 1843: 310(153). French Polynesia (Society Is.).
- antiquissima* Walker, 1849: 901. "New Holland."
- minor* Macquart, 1851: 226(253). Australia (Tas). [Preocc. Turton, 1801.]
- vicina* Macquart, 1851: 226(253). Martinique.
- vicaria* Walker, 1853: 348. NZ (NZ).
- sordidissima* Walker, 1864: 216. Indonesia (Irian Jaya).
- flavinervis* Thomson, 1869: 547. "Insulae Rossii" [= Cocos (Keeling) Is] & Hawaiian Is.
- flavifacies* Bigot, 1888a: 606. New Caledonia (New Caledonia).
- dawsoni* Rainbow, 1897: 97 (*Degeeria*). Tuvalu.
- fergusoni* Johnston & Bancroft, 1920a: 201. Australia (Qld); Australia (NSW, NT, WA), PNG (PNG).
- hervei* Villeneuve, 1922: 335. China & Vietnam; Belau, Bonin Is, Micronesia; E Asia, Oriental Reg.
- inferior* Stein, 1909: 213. Indonesia (Java); PNG (PNG); Oriental Reg.
- sorbens* Wiedemann, 1830a: 418. Sierra Leone. [Taxonomic status and distribution of the broad-fronsed species (*sorbens*) and narrow-fronsed species (*vetustissima*) of the *sorbens*-complex has not yet been worked out; all regional records of this complex are here included under *vetustissima*.]
- terraereginae* Johnston & Bancroft, 1920e: 31. Australia (Qld); Australia (ACT, NSW, NT, WA).
- terraereginae* Johnston & Bancroft, 1920b: 20, 23, 25 [1920c: 34, 37, 39, 46-49, 52, 54-55; 1920d: 73, 79, 84]. *Nomen nudum*.
- hilli* Johnston & Bancroft, 1920b: 23, 25 [1920c: 52; 1920d: 74, 79, 84]. *Nomen nudum*.
- hilli* Johnston & Bancroft, 1920e: 35. Australia (Qld).
- ventrosa* Wiedemann, 1830a: 656. China; Australia (NT, Qld, WA), Indonesia (Irian Jaya, Maluku), PNG (PNG), Solomon Is; Afrotrop., Oriental Regs.
- xanthomela* Walker, 1859c: 139. Indonesia (Sulawesi).
- nigrithorax* Stein, 1909: 212. Indonesia (Java).
- vetustissima* Walker, 1849: 902. "New Holland"; widesp. Indonesia and Australia to Hawaiian Is.
- pumila* Macquart, 1848: 218(58). "Nouvelle-Hollande." [Preocc. Fallén, 1825.]
- prisca* Walker, 1849: 903. "New Holland" [= Australia, N or NW coast].
- angustifrons* Thomson, 1869: 546. Micronesia.
- fieldi* Rainbow, 1897: 98 (*Ebenia*). Tuvalu.
- nigricruris* Rainbow, 1897: 98 (*Ebenia*). Tuvalu.

### Genus MYIOPHAEA Enderlein

- GORDONIA* Malloch, 1926d: 553. Type species: *Gordonia fulvithorax* Malloch, 1926 [= *Bengalia spissa* Walker, 1858], orig. des. [Preocc. Newton, 1892.]
- MYIOPHAEA* Enderlein, 1935a: 240. Type species: *Myiophaea ralumensis* Enderlein, 1935 [= *Bengalia spissa* Walker, 1858], orig. des.
- AUBERTINELLA* Emden, 1965: 39. Type species: *Musca ariciooides* Walker, 1864 [= *Bengalia spissa* Walker, 1858], orig. des.
- spissa* Walker, 1858b: 107 (*Bengalia*). Indonesia (Maluku); Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).
- ariciooides* Walker, 1864: 216 (*Musca*). Indonesia (Irian Jaya).
- fulvithorax* Malloch, 1926d: 554 (*Gordonia*). Australia (Qld).
- ralumensis* Enderlein, 1935a: 241. PNG (Bismarck Arch).

### Genus NEOMYIA Walker

- NEOMYIA* Walker, 1859c: 138 (*Musca* subg.). Type species: *Musca gavisa* Walker, 1859, mon.
- ORTHELLIA* Robineau-Desvoidy, 1863: 837. Type species: *Orthellia rectinervis* Robineau-Desvoidy, 1863 [= *Lucilia viridescens* Robineau-Desvoidy, 1830], des. Townsend, 1916c: 8.

- PSEUDORTHELLIA* Townsend, 1916b: 44. Type species: *Lucilia viridiceps* Macquart, 1851 [= *Lucilia timorensis* Robineau-Desvoidy, 1830], orig. des.
- SCUTELLORTHELLIA* Townsend, 1933: 439. Type species: *Musca lauta* Wiedemann, 1830, orig. des.
- PYRELLIOMIMA* Zimin, 1951: 86 (*Orthellia* subg.). Type species: *Orthellia latipalpis* Zimin, 1951 [= *Lucilia timorensis* Robineau-Desvoidy, 1830], orig. des.
- australis* Macquart, 1848: 217(57) (*Pyrellia*). "Nouvelle-Hollande"; Australia (ACT, NSW, NT, Qld), Indonesia (Irian Jaya), Lord Howe I, PNG (Bismarck Arch, PNG). N. comb.
- donyza* Walker, 1849: 886 (*Musca*). "New Holland."
- maronea* Walker, 1849: 886 (*Musca*). "New Holland."
- nigriceps* Macquart, 1851: 225(252) (*Pyrellia*). "Océanie" [prob. = Australia].
- cornicina* Fabricius, 1782: 438 (*Musca*). Italy; Hawaiian Is; Nearctic, N Neotrop., N Oriental, Palearctic Regs.
- viridis* Wiedemann, 1824: 50 (*Idia*). "Amer. bor."
- caesarion* Meigen, 1826: 57 (*Musca*). Portugal. [Preocc. Bechstein & Scharfenberg, 1805.]
- fumipennis* Walker, 1865b: 115 (*Pyrellia*). "New Guinea" [prob. = Indonesia (Irian Jaya)]. N. comb.
- greenwoodi* Bezzi, 1928: 181 (*Orthellia*). Fiji. N. comb.
- gressitti* Shinonaga & Kano, 1983: 210 (*Orthellia*). PNG (PNG). N. comb.
- kaindiensis* Shinonaga & Kano, 1983: 208 (*Orthellia*). PNG (PNG). N. comb.
- lauta* Wiedemann, 1830a: 410 (*Musca*). Indonesia (Java); Australia (ACT, NSW, NT, Qld, WA); Iran, Oriental Reg.
- eximia* Robineau-Desvoidy, 1830: 456 (*Lucilia*). Indonesia (Timor). [Preocc. Wiedemann, 1830.]
- flavicalyptata* Macquart, 1848: 215(55) (*Lucilia*). Indonesia (Java).
- proerna* Walker, 1849: 888 (*Musca*). Not given [Australia].
- polita* Walker, 1853: 338 (*Musca*). "East Indies." [Preocc. Linnaeus, 1758.]
- montana* Shinonaga & Kano, 1983: 207 (*Orthellia*). PNG (PNG). N. comb.
- simmondsi* Bezzi, 1928: 180 (*Orthellia*). Fiji. N. comb.
- sperata* Walker, 1859c: 136 (*Musca*). Indonesia (Sulawesi); Indonesia (Irian Jaya); Oriental Reg. N. comb.
- electa* Walker, 1859c: 136 (*Musca*). Indonesia (Sulawesi).
- pepita* Bigot, 1878d: 37 (*Pyrellia*). Indonesia (Sulawesi).
- trispina* Malloch, 1928a: 474 (*Orthellia*). Indonesia (Sumatra).
- timorensis* Robineau-Desvoidy, 1830: 460 (*Lucilia*). Indonesia (Timor); Australia (NSW, NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG), Solomon Is; E Asia, Oriental Reg.
- viridifrons* Macquart, 1851: 224(251) (*Pyrellia*). Australia, "côte orientale." [Preocc. Macquart, 1843.]
- viridiceps* Macquart, 1851: 222(249) (*Lucilia*). Australia, "côte orientale."
- obtrusa* Walker, 1858b: 105 (*Musca*). Indonesia (Maluku).
- benedicta* Walker, 1858b: 105 (*Musca*). Indonesia (Maluku).
- intrahens* Walker, 1859c: 137 (*Musca*). Indonesia (Sulawesi).
- porphyricola* Walker, 1864: 215 (*Pyrellia*). Indonesia (Irian Jaya).
- melanorhyna* Bigot, 1888a: 602 (*Somomyia*). Indonesia (Java & Irian Jaya & Maluku) & "New Guinea." N. syn.
- macquarti* Séguin, 1941: 122 (*Orthellia*; n. n. for *viridifrons* Macquart).
- coerulea*, authors, not Wiedemann, 1830, misid.

### Genus PYRELLIA Robineau-Desvoidy

- PYRELLIA* Robineau-Desvoidy, 1830: 462. Type species: *Pyrellia vivida* Robineau-Desvoidy, 1830, des. Townsend, 1916c: 8.
- attonita* Pont, 1973a: 217. Australia (Qld).
- tasmaniae* Macquart, 1846: 327(199). Australia (Tas); Australia (ACT, NSW, Qld, Vic).
- extrema* Walker, 1853: 348 (*Musca*). Australia (Tas).
- egle* Bigot, 1878d: 37. "Australia."
- australensis* Curran, 1927b: 345. Australia (Qld).

### Tribe STOMOXYINI

#### Genus HAEMATOPIA Lepeletier & Serville

**HAEMATOPIA** Lepeletier & Serville in Latreille *et al.*, 1828: 499 (*Stomoxys* subg.). Type species: *Conops irritans* Linnaeus, 1758, des. Westwood, 1840: 140. [Validated by I.C.Z.N., 1974: 157.]

**LYPEROSIA** Rondani, 1856: 93. Type species: *Conops irritans* Linnaeus, 1758, orig. des.

**exigua** de Meijere in Schat, 1903: 17. Not given [Indonesia (Java)]; Australia (NT, Qld, WA), Belau, Guam, Indonesia (Irian Jaya), Micronesia, Northern Marianas, PNG (Bismarck Arch, PNG), Solomon Is; Seychelles, E Asia, Oriental Reg.

**australis** Malloch, 1932c: 506. Australia (NT).

**irritans** Linnaeus, 1758: 604 (*Conops*). Not given [Sweden]; ?Fiji, Hawaiian Is; Nearctic, Neotrop., Palearctic Regs.

**serrata** Robineau-Desvoidy, 1830: 389. France.

**rufifrons** Bezzi, 1911: 134 (*Lyperosia irritans* var.). Hawaiian Is & USA.

#### Genus HAEMATOBOSCA Bezzi

**HAEMATOBOSCA** Bezzi, 1907b: 414. Type species: *Haematobia atripalpis* Bezzi, 1895, orig. des.

**BDELLOLARYNX** Austen, 1909: 290. Type species: *Bdellolarynx sanguinolentus* Austen, 1909, orig. des.

**sanguinolenta** Austen, 1909: 290 (*Bdellolarynx*). India; Bonin Is, Guam, Micronesia, Northern Marianas; E Asia, Oriental Reg.

**nudinervis** Stein, 1918: 150 (*Haematobia*). Taiwan.

**rufipes** Stein, 1918: 151 (*Haemotobia*). Taiwan. [Preocc. Brunetti, 1910.]

**carabao** Bohart & Gressitt, 1946: 422 (*Siphona*). Guam.

#### Genus STOMOXYS Geoffroy

**STOMOXYS** Geoffroy, 1762: 449, 538. Type species: *Conops calcitrans* Linnaeus, 1758, des. I.C.Z.N., 1957: 83.

**calcitrans** Linnaeus, 1758: 604 (*Conops*). Not given [Sweden]; widesp. Australasia/Oceania; cosmopol.

**aenos** Walker, 1849: 1160. NZ (NZ).

**indicus** Picard, 1908: 20. India; Fiji, ? “Samoa”; E Asia, Oriental Reg.

**pratti** Summers, 1911: 238. Not given [Malaysia (Pen)].

**discalis** Malloch, 1932b: 425. Malaysia (Sabah).

**latipennis** Karl, 1935: 30. Taiwan.

### Subfamily PHAONIINAE

#### Tribe METOPOMYIINI

#### Genus METOPOMYIA Malloch

**METOPOMYIA** Malloch, 1922a: 272. Type species: *Metopomyia atropunctipes* Malloch, 1922, orig. des.

**atropunctipes** Malloch, 1922a: 272. Australia (Vic); Australia (ACT, NSW, Tas).

#### Tribe EGINIINI

#### Genus NEOHELINA Malloch

**NEOHELINA** Malloch, 1924a: 414. Type species: *Neohelina semivittata* Malloch, 1924, orig. des.

**flavomarginata** Malloch, 1925a: 329. Australia (SA); Australia (ACT, Qld).

**semivittata** Malloch, 1924a: 415. Australia (NSW); Australia (ACT, Qld).

## Tribe ATHERIGONINI

## Genus ATHERIGONA Rondani

- ORTHOSTYLUM* Macquart, 1851: 245(272). Type species: *Orthostylum rufipes* Macquart, 1851 [= *Coenosia pulla* Wiedemann, 1830], orig. des. [Application is being made to I.C.Z.N. for suppression of this name for purposes of the Law of Priority].
- ATHERIGONA** Rondani, 1856: 97. Type species: *Anthomyia varia* Meigen, 1826, orig. des.
- ACRITOCHAETA* Grimshaw, 1901: 41. Type species: *Acritochaeta pulvinata* Grimshaw, 1901 [= *Atherigona orientalis* Schiner, 1868], mon.
- alpha** Pont, 1981: 382. Australia (ACT); Australia (NSW); Burma, India, Turkey.
- apicemaculata** Hennig, 1952: 62. Indonesia (Nusa Tenggara); Australia (NT, Qld, WA), PNG (PNG); Oriental Reg.
- atripalpis** Malloch, 1925d: 116. India; Australia (NSW, Qld); Oriental Reg.
- bella** Frey, 1917: 17 (*Coenosia*). Sri Lanka; PNG (PNG); Oriental Reg.
- beta** Pont, 1986: 55. Australia (Qld).
- bidens** Hennig, 1952: 67 (*tridens* ssp.). Indonesia (Nusa Tenggara); Australia (ACT, NSW, NT, Qld, WA), Norfolk I, PNG (PNG); Oriental Reg.
- bidentata** Malloch, 1928f: 326. PNG (PNG); Australia (Qld); Indonesia (Nusa Tenggara).
- biseriata** Walker, 1861e: 11 (*Atomogaster*). Indonesia (Maluku).
- bivittata** Malloch, 1929c: 397 [1929d: 427]. Indonesia (Maluku).
- boninensis** Snyder, 1965: 256. Bonin Is; Burma, Japan, Ryukyu Is.
- shibuyai** Pont, 1968: 201. Japan.
- collessi** Pont, 1986: 33. Australia (ACT); Australia (NSW, NT, ?Qld, ?WA)
- confusa** Malloch, 1928c: 302. Indonesia (Sumatra); PNG (PNG); China, Oriental Reg.
- cryptica** Pont, 1986: 54. Australia (Qld).
- dybasi** Snyder, 1965: 248. Belau.
- epsilon** Pont, 1986: 39. Australia (Qld).
- falcata** Thomson, 1869: 560 (*Coenosia*). "China" [= Hong Kong; see Persson, 1971: 170]; Australia (NSW, Qld), Lord Howe I, PNG (PNG); China, S. Afr., Oriental Reg.
- nudiseta** Malloch, 1923b: 186. India.
- ferrari** Pont, 1986: 45. Australia (NSW); Australia (Qld); Indonesia (Nusa Tenggara), Malaysia (Sarawak).
- flava** Pont, 1986: 16. Australia (Qld).
- flexinervis** Stein, 1900b: 154. PNG (PNG).
- hendersoni** Malloch, 1923b: 184. Pitcairn Is; Fiji, Hawaiian Is, Tonga, Western Samoa.
- hennigi** Pont, 1986: 48. Australia (Qld); Australia (NSW); Indonesia (Java, Nusa Tenggara), Malaysia (Sarawak).
- hirtitarsis** Pont, 1986: 49. Australia (Qld).
- laeta** Wiedemann, 1830a: 440 (*Coenosia*). "Ostindien"; ?Belau, Fiji; Oriental Reg.
- longipalpis** Malloch, 1923b: 182. Guam.
- maculigera** Stein – not Australasian/Oceanian.
- matema** Curran, 1936: 56. Solomon Is; Australia (Qld).
- miliaceae** Malloch, 1925d: 118. India; Australia (NSW, Qld, WA); China, Oriental Reg.
- naqvii** Steyskal, 1966a: 53. Pakistan; Australia (NT, Qld, WA); Canary Is, Afrotrop., Oriental Regs.
- neoatripalpis** Snyder, 1965: 257. Belau.
- nigripes** Stein, 1900b: 155. PNG (PNG).
- nigripes** Stein, 1900a: 395. *Nomen nudum*.
- nitida** Pont, 1986: 15. Australia (Qld).
- occulta** Pont, 1986: 59. Australia (NT).
- omega** Pont, 1981: 380. Indonesia (Maluku); Australia (NT, Qld); Oriental Reg.
- orientalis** Schiner, 1868: 295. Nicobar Is; American Samoa, Australia (NSW, NT, Qld, WA), Belau, Bonin Is, Easter I, Fiji, French Polynesia, Guam, Hawaiian Is, Indonesia (Irian Jaya),

- Maluku), Johnston Atoll, Kiribati, Marcus I, Marshall Is, Micronesia, Niue, Northern Marianas, Palmyra Atoll, PNG (Bismarck Arch, PNG), Solomon Is, Tonga, Vanuatu, Volcano Is, Wake I, Western Samoa; pantrop.
- excisa* Thomson, 1869: 560 (*Coenosia*). "Insulae Rossii" [= Cocos (Keeling) Is; see Persson, 1971: 171].
- trilineata* Stein, 1900b: 157. PNG (PNG).
- pulvinata* Grimshaw, 1901: 42 (*Acritochaeta*). Hawaiian Is.
- flavipalpis* Malloch, 1928c: 303 (*excisa* var.). Indonesia (Sumatra).
- oryzae* Malloch, 1925d: 117. India; Australia (NSW, NT, Qld), Belau, Bonin Is, Indonesia (Maluku), Lord Howe I, Micronesia, New Caledonia (New Caledonia), PNG (PNG), Tonga, Vanuatu, Volcano Is, Western Samoa; Japan, Oriental Reg.
- samoensis* Malloch, 1929g: 159. Western Samoa.
- pallicornis* Stein, 1900b: 156. PNG (PNG); Indonesia (Irian Jaya).
- pallicornis* Stein, 1900a: 395. *Nomen nudum*.
- pallidipalpis* Malloch, 1923b: 183. Indonesia (Java); ?Solomon Is; Oriental Reg.
- poecilopoda* Bezzi, 1928: 172. Fiji; Tonga, Vanuatu, Western Samoa.
- pottsi* Snyder, 1965: 250. Micronesia.
- punctata* Karl, 1940: 147. Taiwan; Australia (NT, Qld), PNG (PNG), Solomon Is; Oriental Reg.
- ramu* Pont, 1988: 151. PNG (PNG).
- reversura* Villeneuve, 1936: 11. China; Hawaiian Is, PNG (PNG); Japan, Oriental Reg.
- rho* Pont, 1986: 25. Australia (Qld).
- sabroskyi* Snyder, 1965: 254. Belau.
- sigma* Pont, 1981: 377. India; Australia (NT, Qld); Oriental Reg.
- simplex* Thomson, 1869: 560 (*Coenosia*). "China" [= Hong Kong; see Persson, 1971: 170]; Australia (NT, Qld, WA), New Caledonia (New Caledonia), Solomon Is, Vanuatu; Oriental Reg.
- bituberculata* Malloch, 1925d: 119. India.
- splendens* Bezzi, 1928: 173. Fiji.
- theta* Pont, 1986: 56. Australia (Qld); Australia (NSW).
- tibiseta* Malloch, 1924c: 145. Australia (NSW); Australia (ACT, NT, Qld, Vic, WA), Lord Howe I, New Caledonia (New Caledonia), Norfolk I, Vanuatu.
- tobi* Snyder, 1965: 251. Belau.
- tridens* Malloch, 1928c: 310. Indonesia (Sumatra); PNG (PNG); Oriental Reg.
- trukensis* Snyder, 1965: 243. Micronesia
- ustipennis* Malloch, 1932o: 201. French Polynesia (Marquesas); French Polynesia (Society Is).
- vita* Snyder, 1965: 258. Micronesia
- vittata* Rainbow, 1897: 97 (*Lispe*). Tuvalu.

*Nomen nudum in Atherigona Rondani*

*incertula* Walker, 1866: 22 (*Anthomyia*).

Tribe DICHAETOMYIINI

Genus DICHAETOMYIA Malloch

- DICHAETOMYIA** Malloch, 1921b: 163. Type species: *Dichaetomyia polita* Malloch, 1921 [preocc., = *Dichaetomyia emdeni* Pont, 1969], orig. des.
- albiceps* Wulp, 1881: 47 (*Spilogaster*). Indonesia (Sumatra); Indonesia (Irian Jaya), PNG (PNG); Oriental Reg.
- latitarsis* Stein, 1909: 232 (*Mydaea*). Indonesia (Java).
- albolineata* Stein, 1900a: 379 (*Spilogaster*). PNG (PNG).
- apicalis* Stein, 1904: 103 (*Spilogaster*). Indonesia (Java); Micronesia; Oriental Reg.
- armata* Stein, 1918: 184 (key) [1919b: 203] (*Mydaea*). Indonesia (Irian Jaya).
- arrogans* Pont, 1969a: 270. Australia (Qld).

- aseta** Pont, 1969a: 260. Australia (Qld).
- atratula** Malloch, 1925b: 325. Philippines; ?Solomon Is.
- australis** Pont, 1969a: 239. Australia (Qld).
- bifasciata** Stein, 1900a: 378 (*Spilogaster*). PNG (PNG); Indonesia (Irian Jaya).
- bivittata* Malloch, 1921e: 420. Unavailable name; proposed in synonymy with *bifasciata* Stein, not subsequently made available.
- bilimbata** Bigot, 1885g: 290 (*Spilogaster*). New Caledonia (New Caledonia).
- biplaga** Walker, 1864: 217 (*Aricia*). Indonesia (Irian Jaya); PNG (PNG).
- breviseta** Pont, 1969a: 224. Australia (Qld); Australia (NSW, NT), Indonesia (Irian Jaya), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is.
- brunneipennis** Malloch, 1929c: 406 [1929d: 436]. Indonesia (Maluku).
- buruensis** Malloch, 1929c: 402 [1929d: 432]. Indonesia (Maluku).
- canivitta** Walker, 1858b: 107 (*Aricia*). Indonesia (Maluku); PNG (PNG).
- carolina** Snyder, 1965: 305. Micronesia.
- centralis** Malloch, 1929c: 404 [1929d: 434]. Indonesia (Maluku).
- cilifemur** Pont, 1974b: 12. Australia (Qld).
- claripennis** Malloch, 1929c: 401 [1929d: 431]. Indonesia (Maluku).
- collessi** Pont, 1969a: 257. Australia (Qld).
- demens** Stein, 1918: 184 (key) [1920b: 78] (*Mydaea*). Indonesia (Irian Jaya).
- dimidiata** Stein, 1904: 100 (*Spilogaster*). Indonesia (Java); PNG (PNG); widespread. Indonesia.
- distincta** Stein, 1918: 182 (key) [1919b: 205] (*Mydaea*). Indonesia (Irian Jaya); PNG (PNG).
- elegans** Malloch, 1928a: 468. Fiji.
- prodigiosa* Bezzi, 1928: 176. Fiji.
- ferrari** Pont, 1974b: 6. Australia (NT).
- flavibasis** Stein, 1900a: 388 (*Spilogaster*). PNG (PNG).
- flavicoxa** Stein, 1900b: 144 (*Spilogaster*). PNG (PNG); Indonesia (Irian Jaya).
- flavohirta** Malloch, 1925a: 326. Australia (Qld); Australia (NT).
- frontalis** Stein, 1918: 182 (key) [1919b: 206] (*Mydaea*). Indonesia (Irian Jaya).
- fulvohirta** Pont, 1969a: 255. Australia (Qld).
- fumicosta** Malloch, 1929g: 172. Western Samoa; American Samoa.
- ssp. *fumicosta* s. str. Western Samoa; American Samoa.
- ssp. *hirta* Malloch, 1929g: 173 (*fumicosta* var.). Western Samoa.
- ssp. *savaii* Malloch, 1929g: 173 (*fumicosta* var.). Western Samoa.
- fusconota** Pont, 1969a: 266. Australia (Qld).
- incerta** Stein, 1900a: 377 [1900b: 136] (*Spilogaster*). PNG (PNG).
- johannis** Pont, 1967: 622. Australia (Qld); Australia (NSW, NT, WA), Indonesia (Irian Jaya), PNG (PNG).
- lacustris** Malloch, 1929c: 404 [1929d: 434]. Indonesia (Maluku).
- leucoceros** Walker, 1864: 217 (*Aricia*). Indonesia (Irian Jaya); PNG (PNG).
- longiseta** Pont, 1967: 626. Australia (Qld); Australia (NSW, NT).
- mariana** Snyder, 1965: 305. Northern Marianas; Guam, Micronesia.
- megophthalma** Malloch, 1925a: 325. Australia (Qld).
- mellea** Malloch, 1929c: 406 [1929d: 436]. Indonesia (Maluku).
- neboissi** Pont, 1974b: 2. Australia (Qld); Australia (NT).
- nigripes** Malloch, 1929c: 404 [1929d: 434]. Indonesia (Maluku).
- nigrolineata** Stein, 1900a: 382 (*Spilogaster*). PNG (PNG).
- nigroscuta** Bohart & Gressitt, 1946: 421. Guam.
- norrisi** Pont, 1967: 636. Australia (Qld); Australia (NSW).
- parimpar** Pont, 1969a: 219. Australia (Qld); Australia (NSW).
- parviseta** Pont, 1969a: 228. Solomon Is.
- politae** Stein, 1900b: 145 (*Spilogaster*). PNG (PNG); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch).
- politae* Stein, 1900a: 387 (*Spilogaster*). *Nomen nudum*.
- prolixia** Walker, 1864: 218 (*Aricia*). Indonesia (Irian Jaya).

- quadrata** Wiedemann, 1824: 52 (*Anthomyia*). Indonesia (Java); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG), Solomon Is, Vanuatu; Oriental Reg.
- patula* Walker, 1856a: 28 (*Aricia*). Singapore.
- inaperta* Walker, 1858b: 129 (*Aricia*). Malaysia (Sarawak).
- quadripunctata** Doleschall, 1858: 113 (*Aricia*). Indonesia (Maluku).
- reversa** Walker, 1849: 1069 (*Sciomyza*). "New Holland" [= Australia, N or NW coast]; Australia (Qld).
- luteohirta* Malloch, 1925a: 326. Australia (Qld).
- rigidiseta** Stein, 1900b: 139 (*Spilogaster*). PNG (PNG); Indonesia (Maluku).
- rota** Snyder, 1965: 298. Northern Marianas.
- rufaeformis** Pont, 1969a: 234. Australia (Qld); Australia (NT), Indonesia (Irian Jaya), PNG (PNG).
- rufescens** Stein, 1900b: 134 (*Spilogaster*). PNG (PNG).
- rufescens* Stein, 1900a: 378 (*Spilogaster*). *Nomen nudum*.
- sabroskyi** Snyder, 1965: 300. Belau.
- saperoi** Bohart & Gressitt, 1946: 418. Guam; Northern Marianas.
- semifumosa** Malloch, 1929c: 403 [1929d: 433]. Indonesia (Maluku).
- significans** Walker, 1858b: 107 (*Aricia*). Indonesia (Maluku); Australia (NT, Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).
- helomyzina* Stein, 1900a: 384 (*Spilogaster*). PNG (PNG).
- spinipes* Stein, 1918: 184 (*Mydaea*). Indonesia (Maluku).
- soror** Pont, 1969a: 273. Australia (Qld); Australia (NT).
- spinuligera** Pont, 1969a: 263. Australia (Qld).
- strigilata** Stein, 1900a: 383 (*Spilogaster*). PNG (PNG); Indonesia (Maluku).
- suffusa** Malloch, 1929c: 406 [1929d: 436]. Indonesia (Maluku).
- terraereginae** Malloch, 1925a: 325. Australia (Qld); Australia (NSW).
- testaceiventris** Stein, 1907: 288 (*Spilogaster*). Indonesia (Maluku).
- trukensis** Snyder, 1965: 306. Micronesia.
- unicolor** Stein, 1900a: 387 (*Spilogaster*). PNG (PNG).
- uniformis** Malloch, 1929c: 407 [1929d: 437]. Indonesia (Maluku).
- vicaria** Walker, 1859a: 130 (*Aricia*). Indonesia (Maluku); Australia (NT, Qld), Belau, Fiji, Indonesia (Irian Jaya), Marshall Is, Micronesia, Niue, Northern Marianas, PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is, Tokelau, Tonga, Vanuatu, Western Samoa; Malaysia (Sabah), Philippines.
- rufa* Stein, 1900a: 380 (*Spilogaster*). *Nomen nudum*.
- rufa* Stein, 1900b: 132 (*Spilogaster*). PNG (PNG).
- personata* Bezzi, 1928: 176 (*rufa* var.). Fiji.
- vittata** Stein, 1900a: 376 (*Spilogaster*). PNG (PNG).
- yapensis** Snyder, 1965: 307. Micronesia.

### Tribe PHAONIINI

#### Genus BECCIMYIA Pont

**BECCIMYIA** Pont, 1969b: 935. Type species: *Beccimyia papuana* Pont, 1969, orig. des.  
**papuana** Pont, 1969b: 936. PNG (PNG).

#### Genus BRONTAEA Kowarz

**GYMNOdia** Robineau-Desvoidy, 1863: 635. Type species: *Gymnodia pratensis* Robineau-Desvoidy, 1863 [= *Anthomyia polystigma* Meigen, 1826], mon. [Preocc. Robineau-Desvoidy, 1830.]

**BRONTAEA** Kowarz, 1873: 461. Type species: *Anthomyia polystigma* Meigen, 1826, des. Coquillett, 1910: 516.

**ANACLYSTA** Brauer & Bergenstamm, 1894: 86. Type species: *Anaclysta eremophila* Brauer & Bergenstamm, 1894, orig. des.

**ANACLYSTA** Stein, 1919a: 138. Type species: *Limnophora multipunctata* Stein, 1903 [= *Anaclysta*

*eremophila* Brauer & Bergenstamm, 1894], des. Malloch, 1923c: 601. [Preocc. Brauer & Bergenstamm, 1894.]

*ANTIPODOMYIA* Malloch, 1921c: 429. Type species: *Antipodomyia bancrofti* Malloch, 1921 [= *Limnophora subtilis* Stein, 1909], orig. des.

*ascendens* Stein, 1915: 32 (*Limnophora*). Taiwan; Bonin Is; Oriental, E Palearctic Regs. *expansa* Snyder, 1965: 280 (*Gymnodia*). Bonin Is.

*nigrogrisea* Karl, 1939: 279 (*Limnophora*). China; Bonin Is; Oriental, E Palearctic Regs. *marguerita* Snyder, 1965: 279 (*Gymnodia*). Bonin Is.

*obliterata* Malloch, 1923c: 602 (*Anaclysta*). Australia (NSW); Australia (ACT, Qld, Vic, WA).

*quadristigma* Thomson, 1869: 551 (*Anthomyia*). Ecuador; Hawaiian Is; Nearctic, Neotrop. Regs. *arcuata* Stein, 1898: 201 (*Limnophora*). USA.

*ruficornis* Malloch, 1923c: 602 (*Anaclysta*). Australia (Qld); Australia (NSW, NT, WA), PNG (PNG); India, Afrotrop. Reg.

*subtilis* Stein, 1909: 249 (*Limnophora*). Indonesia (Java); Australia (NSW, NT, Qld, WA); Afrotrop., Oriental Regs.

*bancrofti* Malloch, 1921c: 429 (*Antipodomyia*). Australia (Qld).

### Genus BUCCOPHAONIA Emden

**BUCCOPHAONIA** Emden, 1965: 212. Type species: *Buccophaonia subcostalis* Emden, 1965, orig. des. Unidentified sp.—Australia (Qld).

### Genus HELINA Robineau-Desvoidy

**HELINA** Robineau-Desvoidy, 1830: 493. Type species: *Helina euphemioidea* Robineau-Desvoidy, 1830 [= *Anthomyia pertusa* Meigen, 1826], des. Coquillett, 1901d: 137.

**EUSPILARIA** Malloch, 1921d: 228. Type species: *Euspilaria fuscorufa* Malloch, 1921 [= *Mydaea dorsalis* Stein, 1914], orig. des.

*achaeta* Malloch, 1922b: 143. Australia (Tas).

*addita* Walker, 1853: 359 (*Anthomyia*). Australia (NSW); Australia (Qld, SA, Tas, Vic), Indonesia (Nusa Tenggara).

*translata* Walker, 1853: 359 (*Anthomyia*). Australia (NSW).

*inserta* Walker, 1853: 360 (*Anthomyia*). Australia (SA).

*ruficoxis* Macquart, 1855: 139(119) (*Limnophora*). Australia (NSW).

*intendens* Walker, 1861a: 316 (*Ophyra*). Australia (NSW).

*oogaster* Thomson, 1869: 552 (*Anthomyia*). Australia (NSW).

*adjecta* Walker, 1853: 355 (*Anthomyia*). Australia (Tas).

*adversa* Malloch, 1925e: 44. Australia (NSW).

*aeneiventris* Malloch, 1922b: 143. Australia (Tas).

*allisoni* Shinonaga & Kano, 1984: 22. PNG (PNG).

*australasiae* Malloch, 1923a: 669. Australia (Vic); Australia (NSW, Tas).

*caerulescens* Stein, 1910: 548 (*Mydaea*). Australia (NSW); Australia (ACT, Tas, WA).

*calyptrata* Malloch, 1924c: 142. Australia (NSW); Australia (Qld).

*castigata* Malloch, 1925e: 44. Australia (Qld); Australia (NSW, Vic).

*collessi* Pont, n. n. Australia (Tas); Australia (Vic).

*trinubilifera* Malloch, 1922b: 141. Australia (Tas). [Preocc. Malloch, 1921.]

*concolor* Walker—not Australasian/Oceanian.

*cryptohowei* Pont, 1973b: 183. Lord Howe I.

*duplex* Stein, 1900b: 143 (*Spilogaster*). PNG (PNG); Australia (Qld), PNG (Bismarck Arch).

*fluocharis* Shinonaga & Kano, 1984: 20. PNG (PNG).

*fuscifacies* Shinonaga & Kano, 1984: 24. PNG (PNG).

*grandicornis* Shinonaga & Kano, 1984: 27. PNG (PNG).

*hirashimai* Shinonaga & Kano, 1984: 22. PNG (PNG).

*hirtibasis* Malloch, 1923a: 671. Australia (NSW); Australia (Tas, Vic).

- howei** Malloch, 1923a: 671. Lord Howe I.
- hypopleuralis** Malloch, 1925e: 43. Australia (NSW); Australia (WA).
- imitatrix** Malloch, 1924c: 143. Australia (NSW).
- inscia** Walker, 1858a: 217 (*Aricia*). Australia (Tas).
- iridescent** Malloch, 1922b: 139. Australia (Tas); Australia (WA).
- isolata** Malloch, 1929c: 398 [1929d: 428]. Indonesia (Maluku).
- leai** Malloch, 1926b: 49. Australia (Tas).
- liepae** Pont, 1973b: 185. Lord Howe I.
- mendiensis** Shinonaga & Kano, 1984: 28. PNG (PNG).
- micans** Malloch, 1922b: 142. Australia (Tas); Australia (Vic).
- nais** Shinonaga & Kano, 1984: 26. PNG (PNG).
- nana** Shinonaga & Kano, 1984: 28. PNG (PNG).
- nigrescens** Stein, 1910: 548 (*Mydaea*). Australia (NSW).
- nigricornis** Shinonaga & Kano, 1984: 26. PNG (PNG).
- nigritarsis** Macquart, 1847a: 85 [1847b: 101] (*Aricia*). "Nouvelle-Hollande"; Australia (Tas).
- rufipes** Macquart, 1851: 236(263) (*Limnophora*). Australia, "côte orientale." [Preocc. Macquart, 1847.]
- piliventris** Malloch, 1922b: 141. Australia (Tas).
- nigrohalterata** Malloch, 1925e: 43. Australia (Vic).
- nitens** Macquart, 1855: 138(118) (*Spilogaster*). Australia (SA).
- nitida** Macquart, 1851: 231(258) (*Aricia*). Australia (Tas); Australia (Vic).
- olivacea** Macquart, 1851: 230(257) (*Aricia*). Australia (Tas).
- papuana** Shinonaga & Kano, 1984: 21. PNG (PNG).
- poeciliventris** Malloch, 1922b: 140. Australia (Tas).
- pusilla** Doleschall, 1858: 114 (*Spilogaster*). Indonesia (Maluku). N. comb.
- regina** Malloch, 1922b: 138. Australia (Qld); Australia (ACT, NSW, Tas, WA), Norfolk I.
- sexmaculata** Preyssler, 1791: 88 (*Musca*). Czechoslovakia; NZ (NZ); Holarctic, N Oriental Regs.
- punctata** Robineau-Desvoidy, 1830: 492 (*Rohrella*). France.
- simulata** Malloch, 1923c: 603. Australia (NSW).
- spilariformis** Malloch, 1922b: 142. Australia (Tas); Australia (Vic).
- subpubescens** Macquart, 1847a: 86 [1847b: 102] (*Aricia*). Australia (Tas); Australia (NSW, Vic).
- rufipes** Macquart, 1847a: 86 [1847b: 102] (*Ophyra*). "Nouvelle-Hollande."
- stupida** Walker, 1853: 351 (*Anthomyia*). Australia (NSW).
- antarctica** Bigot, 1885g: 295 (*Yetodesia*). "Australia."
- antarctica*, error for *antarctica*.
- tasmaniensis** Malloch, 1922b: 138. Australia (Tas).
- vandiemeni** Malloch, 1923a: 672. Australia (Tas); Australia (NSW).
- versicolor** Stein, 1910: 554 (*Mydaea*). Australia (NSW).
- victoria** Malloch, 1922b: 141. Australia (Vic); Australia (Tas).
- viridiventris** Macquart, 1846: 329(201) (*Aricia*). Australia (Tas); Australia (SA).
- coeruleigaster** Macquart, 1851: 230(257) (*Aricia*). Australia (Tas).
- caeruleigaster* Stein, 1901: 191 (*Aricia*). Australia (Tas).
- wauensis** Shinonaga & Kano, 1984: 23. PNG (PNG).
- whitei** Malloch, 1922b: 137. Australia (Vic).

#### Genus HENNIGIOLA Pont

**HENNIGIOLA** Pont, 1969b: 930. Type species: *Spilogaster setulifera* Stein, 1906, orig. des.  
**setulifera** Stein, 1906: 45 (*Spilogaster*). "Australia"; Australia (NSW, Qld).

*australis* Malloch, 1922b: 135 (*Rhynchohydrea*). Australia (Qld).

#### Genus IDIOHELINA Malloch

**IDIOHELINA** Malloch, 1921d: 238. Type species: *Idiohelina nubeculosa* Malloch, 1921, orig. des.

**nelsoni** Malloch, 1929a: 263. NZ (NZ).  
**nubeculosa** Malloch, 1921d: 238. NZ (NZ).  
**setifemur** Malloch, 1924h: 141. NZ (NZ).

### Genus PHAONIA Robineau-Desvoidy

**PHAONIA** Robineau-Desvoidy, 1830: 482. Type species: *Phaonia viarum* Robineau-Desvoidy, 1830  
[= *Musca valida* Harris, 1780], des. Coquillett, 1901d: 140.  
**fergusoni** Malloch, 1924c: 141. Australia (NSW).  
**umbrinervis** Stein, 1910: 546. Australia (NSW); Australia (Qld).  
**parvula** Malloch, 1921e: 414. Australia (Qld).

### Genus PHAONINA Emden

**PHAONINA** Emden, 1965: 201. Type species: *Phaonina corbetti* Malloch, 1931, orig. des.  
**corbetti** Malloch, 1931b: 187 (*Phaonia*). Malaysia (Pen); PNG (Bougainville I, PNG), Solomon Is;  
Malaysia (Sarawak), Philippines.

### Genus PROHARDYIA Pont

**HARDYIA** Malloch, 1926d: 554. Type species: *Mydaea carinata* Stein, 1910, orig. des. [Preocc. Walcott,  
1924.]  
**PROHARDYIA** Pont, 1969b: 939 (n. n. for *Hardyia*).  
**carinata** Stein, 1910: 552 (*Mydaea*). Australia (NSW); widesp. Australia (excl. NT), Lord Howe I.  
**fungorum** Pont, 1969b: 954. Australia (Tas); Australia (ACT, NSW, Vic, WA).  
**intermedia** Pont, 1974b: 25. Australia (NSW); Australia (Qld).  
**macalpinei** Pont, 1969b: 947. Australia (Vic); Australia (ACT, NSW, Qld).  
**pollinosa** Malloch, 1926b: 48 (*Rhynchomydaea*). Australia (WA); Australia (ACT, NSW, Vic).

## Subfamily MYDAEINAE

### Genus CHAETOPAPUAIA Vockeroth

**CHAETOPAPUAIA** Vockeroth, 1972: 56. Type species: *Chaetopapuaia setifrons* Vockeroth, 1972, orig.  
des.  
**setifrons** Vockeroth, 1972: 58. Indonesia (Irian Jaya); PNG (PNG).

### Genus GRAPHOMYA Robineau-Desvoidy

**GRAPHOMYA** Robineau-Desvoidy, 1830: 403. Type species: *Musca maculata* Scopoli, 1763, des.  
Westwood, 1840: 141.  
**GRAPHOMYA** Agassiz, 1847: 167 (unjust. emend. of *Graphomya*).  
**aurantioventris** Vockeroth, 1972: 124. Solomon Is; PNG (Bismarck Arch).  
**campbelli** Mackerras, 1932: 363. Australia (NT).  
**eximia** Stein, 1919b: 199. Indonesia (Irian Jaya).  
**hypocrita** Vockeroth, 1972: 120. Solomon Is.  
**maculata** Scopoli, 1763: 326 (*Musca*). Yugoslavia; Bonin Is, Indonesia (Irian Jaya, ?Maluku), PNG  
(Bismarck Arch, PNG); Oriental, Palearctic Regs.  
**mediolinea** Vockeroth, 1972: 129. PNG (PNG).  
**occidentalis** Arntfield, 1975: 285. USA; Hawaiian Is; Mexico.  
*maculata*, authors, not Scopoli, 1763, misid.  
**opima** Vockeroth, 1972: 121. Indonesia (Irian Jaya); PNG (PNG).  
**rufitibia** Stein, 1918: 147. Taiwan; Australia (NSW, NT, Qld), Belau, Indonesia (Irian Jaya); Oriental  
Reg.

**rufiventris** Stein, 1919b: 201 (key) [1920a: 41; 1920b: 77]. Indonesia (Maluku).  
*confluens* Stein, 1920a: 42. Indonesia (Maluku).  
**setifrons** Vockeroth, 1972: 118. PNG (Bismarck Arch); PNG (PNG).

### Genus GYMNOPOPAUAIA Vockeroth

**GYMNOPOPAUAIA** Vockeroth, 1972: 26. Type species: *Aricia albicornis* Walker, 1864, orig. des.  
**acuta** Vockeroth, 1972: 39. PNG (Bismarck Arch).  
**albicornis** Walker, 1864: 216 (*Aricia*). Indonesia (Irian Jaya); PNG (PNG).  
**annulata** Stein, 1900b: 133 (*Spilogaster*). PNG (PNG).  
*annulata* Stein, 1900a: 379 (*Spilogaster*). *Nomen nudum*.  
**aquila** Vockeroth, 1972: 40. PNG (Bismarck Arch).  
**bicincta** Stein, 1907: 213 (*Spilogaster*). "Neu-Guinea"; Indonesia (Irian Jaya), PNG (PNG).  
**brunneisquama** Vockeroth, 1972: 51. PNG (PNG); Indonesia (Irian Jaya).  
**clavipalpis** Vockeroth, 1972: 38. PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch).  
**clivata** Vockeroth, 1972: 45. PNG (PNG).  
**conformis** Vockeroth, 1972: 35. PNG (PNG); Indonesia (Irian Jaya).  
**decipiens** Stein, 1918: 185 (key) [1919b: 204] (*Mydaea*). Indonesia (Irian Jaya).  
**diffidentia** Vockeroth, 1972: 50. PNG (PNG).  
**femina** Vockeroth, 1972: 52. PNG (PNG).  
**hypopleuralis** Malloch, 1925a: 330 (*Myospila*). Australia (Qld).  
**laterohirta** Vockeroth, 1972: 46. PNG (PNG).  
**lativittata** Vockeroth, 1972: 42. Indonesia (Irian Jaya); ?PNG (PNG).  
**magnicornis** Vockeroth, 1972: 53. PNG (PNG); Indonesia (Irian Jaya).  
**marginisquama** Stein, 1900a: 375 (*Spilogaster*). PNG (PNG).  
**multisetosa** Vockeroth, 1972: 44. Indonesia (Irian Jaya).  
**palau** Snyder, 1965: 295 (*Myospila*). Belau.  
**paula** Vockeroth, 1972: 51. PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch).  
**precaria** Vockeroth, 1972: 47. PNG (PNG).  
**quadristriata** Stein, 1918: 185 (key) [1919b: 208] (*Mydaea*). Indonesia (Irian Jaya); PNG (PNG).  
**rufiscuta** Vockeroth, 1972: 37. Indonesia (Maluku).  
**sexvittata** Vockeroth, 1972: 47. PNG (PNG).  
**solomonensis** Vockeroth, 1972: 38. Solomon Is.  
**unisetosa** Vockeroth, 1972: 45. PNG (PNG).

### Genus HEBECNEMA Schnabl

**HEBECNEMA** Schnabl, 1889: 331 (*Aricia* subg.). Type species: *Anthomyia umbratica* Meigen, 1826, des.  
*Coquillett*, 1901d: 137.  
**gressitti** Vockeroth, 1972: 70. Solomon Is.  
**infuscata** Bigot, 1885g: 290 (*Spilogaster*). New Caledonia (New Caledonia).  
**rufula** Vockeroth, 1972: 68. PNG (PNG); Indonesia (Irian Jaya).  
**uniseta** Hennig, 1952: 75. Indonesia (Nusa Tenggara); Australia (Qld), PNG (PNG).  
*nigrita* Vockeroth, 1972: 69. PNG (PNG). [Preocc. Fallén, 1823.]

### Genus HELINOMYDAEA Vockeroth

**HELINOMYDAEA** Vockeroth, 1972: 58. Type species: *Helinomydaea acrostichalis* Vockeroth, 1972,  
orig. des.  
**acrostichalis** Vockeroth, 1972: 61. PNG (PNG); Indonesia (Irian Jaya).  
**flavofusca** Malloch, 1924c: 143 (*Helina*). Australia (NSW). **N. comb.**  
**fuscoflava** Malloch, 1922a: 274 (*Helina*). Australia (Tas); Australia (NSW, Vic). **N. comb.**  
**punctiventris** Vockeroth, 1972: 63. PNG (PNG); Indonesia (Irian Jaya).

### Genus MYOSPILA Rondani

- MYOSPILA** Rondani, 1856: 91. Type species: *Musca meditabunda* Fabricius, 1782, orig. des.
- XENOSINA** Malloch, 1925c: 509. Type species: *Mydaea morosa* Stein, 1918, orig. des. [Preocc. Warren, 1900.]
- HELINELLA** Malloch, 1926e: 498. Type species: *Spilogaster propinquua* Stein, 1900 [misid., = *Anthomyia lenticeps* Thomson, 1869], orig. des.
- EUMYIOSPILA** Malloch, 1926e: 499. Type species: *Eumyiospila spinifemorata* Malloch, 1926 [= *Aricia argentata* Walker, 1856], orig. des.
- PAHANGIA** Malloch, 1928e: 311. Type species: *Pahangia flavigennis* Malloch, 1928, orig. des.
- EUMYDAEA** Karl, 1935: 41. Type species: *Aricia argentata* Walker, 1856, orig. des.
- MYIOSPILA**, error for *Myospila*.
- argentata** Walker, 1856a: 27 (*Aricia*). Malaysia (Pen); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is; Oriental Reg.
- integra* Walker, 1859c: 140 (*Aricia*). Indonesia (Sulawesi).
- nigricosta* Walker, 1859c: 140 (*Aricia*). Indonesia (Sulawesi).
- pellucida* Stein, 1900a: 381 (*Spilogaster*). Indonesia (Maluku).
- bilineata* Stein, 1900b: 137 (*Spilogaster*). PNG (PNG).
- spinifemorata* Malloch, 1926e: 500 (*Eumyiospila*). Philippines.
- aureorufa* Vockeroth, 1972: 102. PNG (Bougainville I); Solomon Is.
- cincta* Bigot, 1885g: 276 (*Hydraphoria*). Indonesia (Maluku); PNG (Bismarck Arch, PNG); ?Malaysia (Pen).
- dubia* Stein, 1920b: 77 (*Mydaea*). Indonesia (Maluku).
- effeminata* Vockeroth, 1972: 109. Fiji.
- flavicans* Malloch, 1921d: 237. Australia (Qld).
- flavipennis* Malloch, 1928e: 311 (*Pahangia*). Malaysia (Pen); Indonesia (Irian Jaya), PNG (Bismarck Arch, Bougainville I), Solomon Is.
- fumidala* Vockeroth, 1972: 104. PNG (Bismarck Arch).
- graminicola* Doleschall, 1858: 113 (*Aricia*). Indonesia (Maluku).
- laevis* Stein, 1900a: 380 (*Spilogaster*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG); Oriental Reg.
- arminervis* Stein, 1900a: 381 [1900b: 138] (*Spilogaster*). PNG (PNG).
- livida* Stein, 1907: 278 (*Spilogaster*). Unavailable name; proposed in synonymy with *arminervis* Stein, not subsequently made available..
- tarsalis* Malloch, 1935e: 232 (*Xenosina*). Malaysia (Pen).
- scutellaris* Malloch, 1935e: 233 (*Xenosina*). Malaysia (Pen).
- novaebritanniae* Vockeroth, 1972: 109. PNG (Bismarck Arch).
- novaehibudae* Vockeroth, 1972: 106. Vanuatu.
- pallidibasis* Vockeroth, 1972: 108. PNG (PNG); Indonesia (Irian Jaya).
- papuensis* Vockeroth, 1972: 106. PNG (PNG).
- propinqua* Stein, 1900a: 386 (*Spilogaster*). Indonesia (Maluku); New Caledonia (New Caledonia), PNG (PNG), Solomon Is, Vanuatu.
- semidiaphana* Stein, 1918: 185 (key) [1920b: 80] (*Mydaea*). Indonesia (Maluku).
- setinervis* Stein, 1900a: 385 (*Spilogaster*). PNG (Bismarck Arch); Solomon Is.
- setosissima* Vockeroth, 1972: 87. Indonesia (Irian Jaya).
- squalens* Walker, 1859a: 130 (*Aricia*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).
- leucocerus* Bigot, 1885g: 29 (*Spilogaster*). Indonesia (Maluku).
- unistriata* Stein, 1900b: 141 (*Spilogaster*). PNG (PNG).
- toxopei* Malloch, 1929c: 399 [1929d: 429] (*Xenosina*). Indonesia (Maluku).

### Genus PAPUAIA Malloch

- PAPUAIA** Malloch, 1921e: 422. Type species: *Spilogaster rufescens* Stein, 1900 [misid., = *Spilogaster curvinervis* Stein, 1900], orig. des.
- ALGHETIMYIA** Séguy, 1937: 347. Type species: *Alghetimyia rufa* Séguy, 1937 [= *Spilogaster curvinervis* Stein, 1900], orig. des.
- asternata** Vockeroth, 1972: 25. PNG (PNG); Indonesia (Irian Jaya).
- curvinervis** Stein, 1900b: 136 (*Spilogaster*). PNG (PNG); Indonesia (Irian Jaya).
- curvinervis* Stein, 1900a: 378 (*Spilogaster*). *Nomen nudum*.
- ochromyiooides** Malloch, 1921e: 422. Unavailable name; proposed in synonymy with *rufescens* Stein, not subsequently made available.
- rufa* Séguy, 1927: 347 (*Alghetimyia*). Indonesia (Irian Jaya).
- rufescens*, authors, not Stein, 1900, misid.
- immaculata** Vockeroth, 1972: 22. Indonesia (Irian Jaya); Australia (Qld), PNG (PNG).
- marginata** Stein, 1900a: 374 (*Spilogaster*). Indonesia (Irian Jaya); PNG (PNG).
- quadrisetosa** Vockeroth, 1972: 24. Indonesia (Irian Jaya).

### Genus PAPUAIELLA Vockeroth

- PAPUAIELLA** Vockeroth, 1972: 54. Type species: *Papuaella ponti* Vockeroth, 1972, orig. des.
- ponti* Vockeroth, 1972: 55. PNG (PNG); Indonesia (Irian Jaya).

### Unplaced species of Phaoniinae and Mydaeinae

- bistriata** Stein, 1918: 168 (*Mydaea*). PNG (PNG).
- crassicauda** Stein, 1900b: 135 (*Spilogaster*). PNG (PNG).
- diluta** Stein, 1900b: 139 (*Spilogaster*). PNG (PNG).
- fuscitarsis** Bergrøth, 1894: 74 (*Spilogaster*). Australia (Qld).
- inducta** Walker, 1861a: 316 (*Aricia*). Australia (NSW).
- maculata** Stein, 1900b: 134 (*Spilogaster*). PNG (PNG).
- rufiventris** Stein, 1918: 171 (*Mydaea*). PNG (PNG).

## Subfamily COENOSIINAE

### Tribe LIMNOPHORINI

#### Genus EXSUL Hutton

- EXSUL** Hutton, 1901: 75. Type species: *Exsul singularis* Hutton, 1901, mon.
- singularis* Hutton, 1901: 75. NZ (NZ).
- tenuis* Malloch, 1923a: 674. NZ (NZ).

#### Genus HELIOGRAPHA Malloch

- HELIOGRAPHA** Malloch, 1921b: 169. Type species: *Limnophora tonsa* Stein, 1909 (as *intonsa*) [= *Hydrotoea javana* Macquart, 1851], orig. des.
- LIMNELLA** Malloch, 1928f: 328. Type species: *Limnophora orthoneura* Malloch, 1924, orig. des.
- acumicornis** Shinonaga & Pont, 1988: 124. PNG (Bougainville I).
- albistriata** Shinonaga & Pont, 1988: 128. Solomon Is; PNG (Bougainville I).
- aurantiaca** Stein, 1915: 38 (key) [1918: 174] (*Limnophora*). PNG (Bismarck Arch); Indonesia (Maluku).
- bicolorata** Shinonaga & Pont, 1988: 137. PNG (Bismarck Arch).
- bismarckensis** Shinonaga & Pont, 1988: 141. PNG (Bismarck Arch).
- excellens** Stein, 1900b: 143 (*Spilogaster*). PNG (PNG); Australia (Qld), PNG (Bismarck Arch), Solomon Is.

- gressitti** Shinonaga & Pont, 1988: 130. Solomon Is; PNG (Bougainville I).
- insignis** Stein, 1900a: 390 (*Spilogaster*). PNG (PNG); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch), Solomon Is; Oriental Reg.
- ismayi** Shinonaga & Pont, 1988: 138. PNG (PNG).
- javana** Macquart, 1851: 235(262) (*Hydrotoea*). Indonesia (Java); Indonesia (Maluku); Oriental Reg.
- tonsa** Stein, 1909: 245 (*Limnophora*). Indonesia (Java).
- intonsa**, error for *tonsa*.
- nigrolineata** Shinonaga & Pont, 1988: 123. Solomon Is.
- orthoneura** Malloch, 1924c: 144 (*Limnophora*). Australia (NSW).
- papuensis** Shinonaga & Pont, 1988: 136. PNG (PNG); PNG (Bismarck Arch); Malaysia (Pen).
- ruficornis** Shinonaga & Pont, 1988: 130. Solomon Is; PNG (Bougainville I).
- solomonensis** Shinonaga & Pont, 1988: 132. PNG (Bougainville I); Solomon Is.
- steini** Shinonaga & Pont, 1988: 139 (n. n. for *fasciata* Stein). PNG (PNG); Indonesia (Irian Jaya, Maluku).
- fasciata** Stein, 1900a: 389 (*Spilogaster*). PNG (PNG). [Preocc. Jaennicke, 1867.]
- xanthisma** Shinonaga & Pont, 1988: 124. PNG (Bougainville I).
- xanthofemina** Shinonaga & Pont, 1988: 129. PNG (Bougainville I).

### Genus LIMNOHELINA Malloch

- LIMNOHELINA** Malloch, 1930i: 294. Type species: *Cordylura debilis* Hutton, 1901, orig. des.
- bivittata** Malloch, 1930i: 298. NZ (NZ).
- debilis** Hutton, 1901: 79 (*Cordylura*). NZ (NZ).
- dorsovittata** Malloch, 1930i: 300. NZ (NZ).
- grisea** Malloch, 1930i: 299. NZ (NZ).
- huttoni** Malloch, 1930i: 296. NZ (NZ).
- nelsoni** Malloch, 1930i: 303. NZ (NZ).
- nigripes** Malloch, 1930i: 301. NZ (NZ).
- smithii** Hutton, 1901: 77 (*Coenosia*). NZ (NZ).
- spinipes** Walker, 1849: 969 (*Caenosia*). NZ (NZ).
- uniformis** Malloch, 1930i: 299. NZ (NZ).

### Genus LIMNOPHORA Robineau-Desvoidy

- LIMNOPHORA** Robineau-Desvoidy, 1830: 517. Type species: *Limnophora palustris* Robineau-Desvoidy, 1830 [= *Anthomyia maculosa* Meigen, 1826], des. Coquillett, 1910: 561.
- MELANOCHELIA** Rondani, 1866: 72. Type species: *Aricia surda* Zetterstedt, 1845 [= misid. of several spp. of *Limnophora*], orig. des.
- CALLIOPHYS** Kowarz, 1893: 49. Type species: *Musca riparia* Fallén, 1824, des. Séguy, 1937: 253.
- PSEUDOLIMNOPHORA** Strobl, 1893a: 272 (*Coenosia* "section"). Type species: *Musca triangula* Fallén, 1825, des. Coquillett, 1901d: 140.
- LIMNINA** Malloch, 1928f: 327. Type species: *Limnina elongata* Malloch, 1928, orig. des.
- atrithorax** Malloch, 1929g: 167. Western Samoa.
- boninensis** Snyder, 1965: 290. Bonin Is.
- bracteola** Snyder, 1965: 288. Bonin Is.
- brunneicosta** Malloch, 1929o: 332. French Polynesia (Society Is).
- carolina** Snyder, 1965: 293. Belau; Micronesia.
- cheesmanae** Malloch, 1929o: 331. French Polynesia (Society Is).
- claripennis** Malloch, 1929o: 332. French Polynesia (Society Is).
- cylindrica** Stein, 1915: 39 (key) [1920b: 81]. Indonesia (Irian Jaya).
- divergens** Malloch, 1925a: 328. Australia (NSW).
- dybasi** Snyder, 1965: 291. Micronesia.
- elongata** Malloch, 1928f: 327 (*Limnina*). PNG (PNG).

- exigua** Wiedemann, 1830a: 658 (*Anthomyia*). China; Indonesia (Maluku), PNG (PNG); Afrotrop., Oriental, S Palearctic Regs.
- plumiseta* Stein in Becker, 1903: 109. Egypt.
- extincta** Snyder, 1965: 293. Guam.
- flavolateralis** Malloch, 1929g: 167. Western Samoa; American Samoa.
- haha** Snyder, 1965: 283. Bonin Is.
- idiina** Thomson, 1869: 554 (*Anthomyia*). French Polynesia (Society Is).
- immaculiventris** Malloch, 1929g: 166. Western Samoa.
- macronycha** Thomson, 1869: 554 (*Anthomyia*). Australia (NSW); Australia (Qld).
- pulvillata* Malloch, 1925a: 328. Australia (Qld).
- mesolissa** Bezzi, 1928: 175. Fiji; American Samoa, Australia (NT, Qld), Belau, French Polynesia (Society Is), Guam, Indonesia (Maluku), Lord Howe I, Micronesia, New Caledonia (New Caledonia), Northern Marianas, PNG (Bismarck Arch, PNG), Solomon Is, Tonga, Vanuatu, Western Samoa.
- narranderae** Malloch, 1925a: 340. Australia (NSW).
- nigridorsata** Malloch, 1929o: 333. French Polynesia (Society Is).
- nigriorbitalis** Malloch, 1924c: 144. Australia (NSW); Lord Howe I.
- nigropolita** Malloch, 1932o: 198. French Polynesia (Marquesas).
- opacifrons** Malloch, 1924c: 144. Australia (NSW).
- procellaria** Walker, 1858b: 108 (*Anthomyia*). Indonesia (Maluku); ?Oriental Reg.
- setibunda** Snyder, 1965: 289. Bonin Is.
- sternopleuralis** Malloch, 1929o: 332. French Polynesia (Society Is).
- subobsoleta** Malloch, 1929g: 169. Tonga.
- subpolita** Malloch, 1929o: 330. French Polynesia (Society Is).
- suturalis** Stein, 1915: 36. Taiwan; Indonesia (Irian Jaya, Maluku).
- tepunae** Malloch, 1932o: 199. French Polynesia (Marquesas).
- umbra** Snyder, 1965: 284. Bonin Is.

### Genus LISPE Latreille

- LISPE** Latreille, 1796: 169. Type species: *Musca tentaculata* De Geer, 1776, subs. mon. Latreille, 1802: 462.
- XENOLISPA** Malloch, 1922a: 279 (*Lispa* subg.). Type species: *Xenolispa atrifrontata* Malloch, 1922, orig. des.
- CHAETOLISPA** Malloch, 1922d: 386. Type species: *Lispa genisetosa* Stein, 1909, orig. des.
- COENOLISPA** Malloch, 1932o: 194. Type species: *Coenolispa erraticata* Malloch, 1932, orig. des.
- DIPLECTROLISPA** Enderlein, 1934: 424. Type species: *Lispa pectinipes* Becker, 1903, orig. des.
- LISPA**, error for *Lispe*.
- albifacies** Malloch, 1929g: 154. Western Samoa; Belau, Lord Howe I.
- albimacula** Malloch, 1923c: 610 (*Xenolispa*). Australia (Qld).
- albimaculata*, error for *albimacula*.
- albimaculata** Stein, 1910: 561. Australia (NSW & Qld).
- argenteifacies** Grimshaw, 1901: 30. Hawaiian Is.
- armata** Malloch, 1925a: 335. Australia (NSW).
- assimilis** Wiedemann, 1824: 51. "India orientali"; Bonin Is, Fiji, French Polynesia (Society Is); Oriental, S Palearctic Regs.
- atrifrontata** Malloch, 1922a: 280 (*Xenolispa*). Australia (Qld).
- bengalensis** Robineau-Desvoidy, 1830: 518 (*Limnophora*). India; Australia (NSW), French Polynesia (Marquesas, Society Is); Afrotrop., Oriental, S Palearctic Regs.
- tetrastrigma** Schiner, 1868: 297. Sri Lanka.
- armipes** Becker, 1903: 118. Egypt.
- determinata** Becker, 1914: 86. Taiwan.

- bivittata** Stein, 1909: 262. Indonesia (Java); Bonin Is, Indonesia (Maluku); Afrotrop., Oriental, S Palearctic Regs.
- nigrifacies* Becker, 1914: 83 (*Lispe*). Taiwan.
- haha* Snyder, 1965: 266. Bonin Is. N. syn.
- boninensis** Snyder, 1965: 268. Bonin Is.
- cana** Walker, 1849: 929 (*Anthomyia*). "New Holland"; Australia (NSW), Indonesia (Maluku), Lord Howe I, New Caledonia (New Caledonia), PNG (PNG), Solomon Is, Western Samoa.
- cyrtoneurina** Stein, 1900a: 393. PNG (PNG).
- eidsvoldica** Malloch, 1925a: 336. Australia (Qld).
- erratica** Malloch, 1932a: 194 (*Coenolispia*). French Polynesia (Marquesas).
- fuscipalpis** Malloch, 1929g: 155. Vanuatu; Belau, Micronesia, Solomon Is.
- pumiloides* Snyder, 1965: 265. Micronesia. N. syn.
- geniseta** Stein, 1909: 256. Indonesia (Java); Australia (Qld); Afrotrop., Oriental Regs.
- glabra** Wiedemann, 1824: 50. "India orient."; French Polynesia (Society Is); Oriental Reg.
- dilatata* Wiedemann, 1824: 51 [1830a: 433]. "Ostindien."
- taitensis* Schiner, 1868: 296. French Polynesia (Society Is).
- grandis* Thomson, 1869: 561. Philippines.
- incerta** Malloch, 1925a: 337. Australia (Qld); Australia (NT), Belau, Micronesia, New Caledonia (New Caledonia), Norfolk I, Solomon Is, Vanuatu, Western Samoa; Oriental Reg.
- hilli* Lee, Crust & Sabrosky, 1956: 319. Unavailable name; proposed in synonymy with *incerta* Malloch, not subsequently made available.
- modesta*, authors, not Stein, 1913, misid.
- isolata** Malloch, 1929g: 153. Western Samoa; American Samoa.
- leucospila** Wiedemann, 1830a: 441 (*Coenosia*). "Ostindien"; ?Indonesia (Irian Jaya), ?PNG (PNG); Afrotrop., Oriental Regs.
- metatarsalis** Thomson, 1869: 562. Hawaiian Is.
- cupreigena* Grimshaw, 1901: 31. Hawaiian Is.
- metatarsata** Stein, 1900b: 152. PNG (PNG); Oriental Reg.
- nigrimana** Malloch, 1923c: 611 (*Xenolispia*). Australia (Qld).
- pectinipes** Becker, 1903: 113. Egypt; Hawaiian Is; S Palearctic Reg.
- ponti** Hardy, 1981: 87. Hawaiian Is.
- pumila** Wiedemann, 1824: 51 (*Coenosia*). "India orient."; Australia (Qld), Solomon Is; Oriental Reg.
- ignobilis* Stein, 1910: 562. Australia (Qld) & Malaysia (Pen).
- sydneyensis** Schiner, 1868: 297. Australia (NSW); Australia (Qld); Oriental Reg.
- tentaculata** De Geer, 1776: 86 (*Musca*). Sweden; ?Fiji; Holarctic, Neotrop. Regs.
- uniseta** Malloch, 1922d: 389. Australia (Vic); Australia (NSW).
- weschei** Malloch, 1922d: 389. Australia (Vic); Australia (NSW, SA).
- xenochaeta** Malloch, 1923c: 608. Australia (SA).

### Genus PARACOENOSIA Malloch

- PARACOENOSIA** Malloch, 1938c: 254. Type species: *Paracoenosia tonnoiri* Malloch, 1938, orig. des.
- bicolor** Malloch, 1938c: 256. NZ (NZ).
- tonnoiri** Malloch, 1938c: 254. NZ (NZ).

### Genus PARALIMNOPHORA Lamb

- PARALIMNOPHORA** Lamb, 1909: 136. Type species: *Paralimnophora depressa* Lamb, 1909, des.
- Séguy, 1937: 272.
- antipoda** Harrison, 1955: 227. NZ (Campbell I).
- depressa** Lamb, 1909: 136. NZ (Antipodes Is & Auckland Is).
- indistincta** Lamb, 1909: 137. NZ (Auckland Is).

### Genus SPILOGONA Schnabl

- SPILOGONA** Schnabl, 1911: 92 (*Limnophora* subg.). Type species: *Aricia carbonella* Zetterstedt, 1845, mon.
- MILLERINA** Malloch, 1924h: 138 (*Melanochelia* subg.). Type species: *Melanochelia pennata* Malloch, 1924, orig. des.
- albifrons* Malloch, 1931f: 382. NZ (NZ).
- argentifrons* Malloch, 1931f: 382. NZ (NZ).
- aucklandica* Hutton, 1902a: 172 (*Limnophora*). NZ (Auckland Is); NZ (Antipodes Is).
- aucklandica* Hutton, 1902a: 173 (*Lonchaea*). NZ (Auckland Is). N. comb.
- aureifacies* Malloch, 1931f: 383. NZ (NZ).
- badia* Hutton, 1901: 74 (*Homalomyia*). NZ (NZ).
- brunneinota* Harrison, 1955: 223 (*Limnophora*). NZ (Campbell I).
- brunneivittata* Harrison, 1955: 224 (*Limnophora*). NZ (Campbell I).
- carbonaria* Hutton, 1901: 71 (*Trichophthicus*). NZ (NZ).
- curvipes* Lamb, 1909: 138 (*Trichopticus*). NZ (Auckland Is).
- dasyops* Stein, 1910: 556 (*Limnophora*). Australia (NSW).
- dolosa* Hutton, 1901: 71 (*Trichophthicus*). NZ (NZ).
- ferrari* Pont, 1973b: 191. Norfolk I.
- flaviventris* Malloch, 1931f: 379. NZ (NZ).
- fuliginosa* Hutton, 1901: 74 (*Homalomyia*). NZ (NZ).
- fulvescens* Hutton, 1901: 73 (*Homalomyia*). NZ (NZ).
- fumicosta* Malloch, 1931f: 380. NZ (NZ).
- hudsoni* Malloch, 1924h: 140 (*Melanochelia*). NZ (NZ).
- insularis* Lamb, 1909: 137 (*Melanochelia*). NZ (Campbell I).
- lasiophthalma* Lamb, 1909: 135 (*Limnophora*). NZ (Auckland Is).
- latimana* Malloch, 1931f: 380. NZ (NZ).
- limpida* Hutton, 1901: 71 (*Trichophthicus*). NZ (NZ).
- maculipennis* Hutton, 1901: 71 (*Trichophthicus*). NZ (NZ).
- melas* Schiner, 1868: 302 (*Aricia*). NZ (Auckland Is).
- melus*, error for *melas*.
- minuta* Harrison, 1955: 225 (*Limnophora*). NZ (NZ).
- nigrifemur* Malloch, 1924h: 141 (*Melanochelia*). NZ (NZ).
- ordinata* Hutton, 1901: 72 (*Trichophthicus*). NZ (NZ).
- pennata* Malloch, 1924h: 140 (*Melanochelia*). NZ (NZ).
- rapax* Hutton, 1901: 72 (*Limnophora*). NZ (NZ).
- rufa* Hutton, 1902a: 173 (*Coelopa*). NZ (NZ). N. comb.
- sorenseni* Harrison, 1955: 226 (*Limnophora*). NZ (NZ).
- tenuicornis* Malloch, 1923a: 673 (*Melanochelia*). NZ (NZ).
- villosa* Hutton, 1902a: 171 (*Tricophthicus*). NZ (Auckland Is).

### Tribe COENOSIINI

### Genus CEPHALISPA Malloch

- CEPHALISPA** Malloch, 1935f: 658 (*Lispocephala* subg.). Type species: *Lispocephala scutellata* Malloch, 1935, orig. des.
- bipuncta* Malloch, 1929c: 394 [1929d: 424] (*Lispocephala*). Indonesia (Maluku).
- commoni* Paramonov, 1961a: 507 (*Pygophora*). Australia (Qld).
- gressitti* Snyder, 1965: 224 (*Cephalispa*). Belau.
- parvisquama* Stein, 1900b: 150 (*Coenosia*). PNG (PNG).

### Genus COENOSIA Meigen

- COENOSIA** Meigen, 1826: 210. Type species: *Musca tigrina* Fabricius, 1775, des. Westwood, 1840: 143.  
**CARICEA** Robineau-Desvoidy, 1830: 530. Type species: *Caricea communis* Robineau-Desvoidy, 1830 [= *Musca tigrina* Fabricius, 1775], des. Desmarest in d'Orbigny, 1842b: 172.  
**LIMOSIA** Robineau-Desvoidy, 1830: 535. Type species: *Limosia campestris* Robineau-Desvoidy, 1830, des. Coquillett, 1901d: 138.  
*acuticornis* Stein, 1910: 568. Australia (NSW); Australia (Qld, Tas, Vic, WA), Lord Howe I, Norfolk I.  
*algivora* Hutton, 1901: 78. NZ (NZ).  
*attenuata* Stein in Becker, 1903: 121. Egypt; Australia (NSW); Afrotrop., Oriental, S Palearctic Regs.  
*bimorpha* Snyder, 1965: 207 (*Limosia*). Micronesia; Belau, Guam. N. **comb.**  
*filipennis* Lamb, 1909: 138. NZ (Campbell I).  
*fumipennis* Lamb, 1909: 139. NZ (Campbell I).  
*imitatrix* Malloch, 1925a: 333 (*Caricea*). Australia (NSW).  
*latitarsis* Malloch, 1925a: 332. Australia (NSW).  
*pumilio* Stein, 1900b: 151. PNG (PNG); ?New Caledonia (New Caledonia); ?Taiwan.  
*purgatoria* Hutton, 1901: 77. NZ (NZ).  
*rubriceps* Hutton, 1901: 77. NZ (NZ).  
*spumicola* Pont, 1973b: 179. Norfolk I; Australia (NSW).  
*subvittata* Malloch, 1925a: 332 (*Caricea*). Australia (NSW).  
*townesi* Snyder, 1965: 210 (*Limosia*). Micronesia. N. **comb.**

### Genus LISPOCEPHALA Pokorný

- LISPOCEPHALA** Pokorný, 1893: 532. Type species: *Anthomyia alma* Meigen, 1826, orig des.  
*alakaiæ* Hardy, 1981: 117. Hawaiian Is.  
*aquila* Hardy, 1981: 119. Hawaiian Is.  
*argentifrons* Hardy, 1981: 199. Hawaiian Is.  
*ascita* Hardy, 1981: 200. Hawaiian Is.  
*aspilota* Hardy, 1981: 120. Hawaiian Is.  
*atratipes* Malloch, 1928b: 83. Hawaiian Is.  
*badia* Hardy, 1981: 180. Hawaiian Is.  
*beardsleyi* Snyder, 1965: 220. Belau.  
*biseta* Grimshaw, 1901: 39 (*Coenosia*). Hawaiian Is.  
*bispina* Malloch, 1928b: 75. Hawaiian Is.  
*brachydexioides* Hardy, 1981: 228. Hawaiian Is.  
*brevispina* Malloch, 1928b: 81. Hawaiian Is.  
*brunneifrons* Hardy, 1981: 204. Hawaiian Is.  
*brunneipennis* Hardy, 1981: 152. Hawaiian Is.  
*brunnidorsata* Hardy, 1981: 183. Hawaiian Is.  
*caliginosa* Hardy, 1981: 185. Hawaiian Is.  
*carita* Hardy, 1981: 153. Hawaiian Is.  
*chaetoloma* Hardy, 1981: 205. Hawaiian Is.  
*comata* Hardy, 1981: 207. Hawaiian Is.  
*comparata* Hardy, 1981: 208. Hawaiian Is.  
*confluens* Malloch, 1928b: 79. Hawaiian Is.  
*crassifemur* Malloch, 1928b: 87. Hawaiian Is.  
*deceptiva* Hardy, 1981: 122. Hawaiian Is.  
*dentata* Hardy, 1981: 124. Hawaiian Is.  
*dexioides* Grimshaw, 1901: 33 (*Coenosia*). Hawaiian Is.  
*difficilis* Hardy, 1981: 233. Hawaiian Is.  
*dilatata* Malloch, 1928b: 74. Hawaiian Is.  
*dispar* Grimshaw, 1901: 35 (*Coenosia*). Hawaiian Is.  
*dispersa* Snyder, 1965: 221. Micronesia; Belau.

- eximia** Hardy, 1981: 209. Hawaiian Is.  
**expulsa** Hardy, 1981: 157. Hawaiian Is.  
**fasciculata** Malloch, 1928b: 82. Hawaiian Is.  
**flaccida** Hardy, 1981: 236. Hawaiian Is.  
**flavobasalis** Grimshaw, 1901: 32 (*Coenosia*). Hawaiian Is.  
    ssp. **extera** Hardy, 1981: 160. Hawaiian Is.  
    ssp. **flavobasalis** s. str. Hawaiian Is.  
**flexa** Hardy, 1981: 161. Hawaiian Is.  
**fusca** Malloch, 1928b: 85. Hawaiian Is.  
**fusciseta** Malloch, 1928b: 86. Hawaiian Is.  
**fuscobrunnea** Malloch, 1928b: 80. Hawaiian Is.  
**fuscofacies** Malloch, 1928b: 83. Hawaiian Is.  
**haleakalae** Hardy, 1981: 187. Hawaiian Is.  
**hamifera** Hardy, 1981: 218. Hawaiian Is.  
**hirtifemur** Malloch, 1928b: 77. Hawaiian Is.  
**hualalaiae** Hardy, 1981: 189. Hawaiian Is.  
**implumis** Hardy, 1981: 163. Hawaiian Is.  
**incompta** Hardy, 1981: 131. Hawaiian Is.  
**inconstans** Malloch, 1928b: 85. Hawaiian Is.  
**indecisa** Hardy, 1981: 165. Hawaiian Is.  
**ingens** Grimshaw, 1901: 40 (*Coenosia*). Hawaiian Is.  
**intonsa** Hardy, 1981: 132. Hawaiian Is.  
**kaalae** Williams, 1938a: 118. Hawaiian Is.  
**kauaiensis** Grimshaw, 1901: 37 (*Coenosia*). Hawaiian Is.  
**lanaiensis** Hardy, 1981: 222. Hawaiian Is.  
**latimana** Grimshaw, 1901: 35 (*Coenosia*). Hawaiian Is.  
**latitarsis** Hardy, 1981: 240. Hawaiian Is.  
**leptostylata** Hardy, 1981: 133. Hawaiian Is.  
**longipes** Grimshaw, 1901: 38 (*Coenosia*). Hawaiian Is.  
    *orbitalis* Malloch, 1928b: 78. Hawaiian Is.  
**longisetosa** Hardy, 1981: 190. Hawaiian Is.  
**macrocera** Hardy, 1981: 262. Hawaiian Is.  
**mauiensis** Hardy, 1981: 192. Hawaiian Is.  
**melanoxenina** Hardy, 1981: 252. Hawaiian Is.  
**mimetica** Hardy, 1981: 194. Hawaiian Is.  
**molokaiensis** Hardy, 1981: 134. Hawaiian Is.  
**montgomeryi** Hardy, 1981: 168. Hawaiian Is.  
**nana** Hardy, 1981: 195. Hawaiian Is.  
**oahuae** Malloch, 1928b: 87. Hawaiian Is.  
**obscura** Hardy, 1981: 169. Hawaiian Is.  
**ocellata** Hardy, 1981: 212. Hawaiian Is.  
**pallida** Malloch, 1928b: 72. Hawaiian Is.  
**pallidibasis** Malloch, 1928b: 73. Hawaiian Is.  
**paloloae** Malloch, 1928b: 88. Hawaiian Is.  
**parilis** Hardy, 1981: 173. Hawaiian Is.  
**parva** Hardy, 1981: 214. Hawaiian Is.  
**parydra** Hardy, 1981: 136. Hawaiian Is.  
**pauciseta** Hardy, 1981: 175. Hawaiian Is.  
**pectinata** Hardy, 1981: 138. Hawaiian Is.  
**penaquila** Hardy, 1981: 139. Hawaiian Is.  
**perflava** Hardy, 1981: 140. Hawaiian Is.  
**philydra** Hardy, 1981: 141. Hawaiian Is.  
**planifemorata** Hardy, 1981: 225. Hawaiian Is.

- pollinosa** Malloch, 1928b: 76. Hawaiian Is.  
**quasipallida** Hardy, 1981: 265. Hawaiian Is.  
**rudis** Grimshaw, 1901: 40 (*Coenosia*). Hawaiian Is.  
**rufibasis** Malloch, 1928b: 84. Hawaiian Is.  
**seminigra** Grimshaw, 1901: 33 (*Coenosia*). Hawaiian Is.  
*plumiseta* Malloch, 1928b: 79. Hawaiian Is.  
**seminitida** Malloch, 1928b: 78. Hawaiian Is.  
**sigillata** Hardy, 1981: 197. Hawaiian Is.  
**silvicola** Hardy, 1981: 144. Hawaiian Is.  
**striata** Grimshaw, 1901: 38 (*Coenosia*). Hawaiian Is.  
**subseminigra** Hardy, 1981: 258. Hawaiian Is.  
**subtilis** Hardy, 1981: 266. Hawaiian Is.  
**subvittata** Malloch, 1928b: 88. Hawaiian Is.  
**swezeyi** Hardy, 1981: 147. Hawaiian Is.  
**triangulifera** Grimshaw, 1901: 36 (*Coenosia*). Hawaiian Is.  
**tridentata** Hardy, 1981: 149. Hawaiian Is.  
**uniseta** Hardy, 1981: 267. Hawaiian Is.  
**univittata** Hardy, 1981: 246. Hawaiian Is.  
**valida** Grimshaw, 1901: 34 (*Coenosia*). Hawaiian Is.  
**villosifemora** Hardy, 1981: 250. Hawaiian Is.  
**waialealeae** Hardy, 1981: 269. Hawaiian Is.  
**whittlei** Hardy, 1981: 150. Hawaiian Is.  
**xanthopleura** Hardy, 1981: 179. Hawaiian Is.  
**xenina** Malloch, 1928b: 78. Hawaiian Is.  
**zonata** Hardy, 1981: 227. Hawaiian Is.

### Genus MACRORCHIS Rondani

**MACRORCHIS** Rondani, 1877: 280. Type species: *Musca meditata* Fallén, 1825, orig. des.  
**meditata** Fallén, 1825: 87 (*Musca*). Sweden; NZ (NZ) [chance importation]; Palearctic Reg.

### Genus ORCHISIA Rondani

**ORCHISIA** Rondani, 1877: 16. Type species: *Sapromyza costata* Meigen, 1826, orig. des.  
**costata** Meigen, 1826: 266 (*Sapromyza*). Germany; Australia (Qld), Belau, Bonin Is, Fiji, Micronesia,  
 New Caledonia (New Caledonia), Northern Marianas, Western Samoa; Afrotrop., Oriental,  
 Palearctic Regs.

### Genus PARVISQUAMA Malloch

- PARVISQUAMA** Malloch, 1935f: 662 (*Lispocephala* subg.). Type species: *Lispocephala pahangensis*  
 Malloch, 1935, orig. des.  
**bifurcata** Snyder, 1965: 216. Belau.  
**ciliata** Malloch, 1929c: 393 [1929d: 423] (*Lispocephala*). Indonesia (Maluku); Belau, Micronesia,  
 Solomon Is, Vanuatu; Malaysia (Pen).  
**dolichocera** Bezzi, 1928: 169 (*Coenosia*). Fiji.  
*microlepis* Bezzi, 1928: 168 (*Coenosia*). Fiji.  
**fulvafacies** Snyder, 1965: 214. Micronesia.  
**marianna** Snyder, 1965: 215. Guam.  
**simplex** Snyder, 1965: 215. Micronesia.  
**tripuncta** Malloch, 1928b: 80 (*Lispocephala*). Fiji.  
**trukensis** Snyder, 1965: 216. Micronesia.

### Genus PECTINISETA Stein

- PECTINISETA** Stein, 1919a: 96, 145. Type species: *Caricea prominens* Stein, 1910 [= *Coenosia pectinata* Stein, 1900], mon.
- australis** Malloch, 1923c: 604 (*Lispocephala*). Australia (Qld); Australia (NT).
- fulvithorax** Malloch, 1929g: 163. Western Samoa.
- occulta** Pont, 1972: 149. Australia (Qld); PNG (Bismarck Arch).
- pectinata** Stein, 1900b: 147 (*Coenosia*). PNG (PNG); Australia (Qld), Belau, French Polynesia (Society Is), Guam, Indonesia (Maluku), Micronesia, PNG (Bismarck Arch), Solomon Is, Western Samoa; Afrotrop., Oriental Regs.
- prominens* Stein in Becker, 1910d: 152 (*Caricea*). Socotra I.
- proxima* Malloch, 1929c: 393 [1929d: 423] (*Lispocephala*). Indonesia (Maluku).
- similis** Pont, 1972: 147. Australia (Qld); Australia (NSW, NT, WA).
- societas** Malloch, 1929o: 326. French Polynesia (Society Is).
- torresiana** Pont, 1972: 152. Australia (Qld).

### Genus PYGOPHORA Schiner

- MACROCHOETA** Macquart, 1851: 242(269). Suppressed by I.C.Z.N., 1969a: 152.
- PYGOPHORA** Schiner, 1868: 295. Type species: *Pygophora apicalis* Schiner, 1868, orig. des.
- MACROCHAETA**, error for *Macrochoeta*.
- absentiseta** Crosskey, 1962b: 406. Indonesia (Irian Jaya); PNG (PNG).
- alaseta** Snyder, 1965: 234. Micronesia.
- apicalis** Schiner, 1868: 295. Australia (NSW); Australia (Qld, Vic, WA).
- notatus* Bigot, 1885g: 281 (*Hoplogaster*). "Australia."
- australis* Malloch, 1922d: 383. Australia (Qld).
- argentea** Paramonov, 1961a: 506. Australia (Qld).
- boninensis** Snyder, 1965: 230. Bonin Is.
- brandti** Crosskey, 1962b: 481. PNG (PNG).
- buxtoni** Malloch, 1929g: 160. American Samoa.
- caledonica** Bigot, 1885g: 269 (*Coenosia*). New Caledonia (New Caledonia); ?Vanuatu.
- cheesmae** Crosskey, 1962b: 411. Indonesia (Irian Jaya); PNG (PNG).
- compressiventris** Thomson, 1869: 559 (*Coenosia*). "Malacca" [= Singapore; see Persson, 1971: 171]; Australia (Qld), ?Indonesia (Irian Jaya), ?PNG (PNG); Oriental Reg.
- norrisi* Paramonov, 1961a: 508. Australia (Qld).
- ctenophora** Bezzii, 1928: 169. Fiji.
- dolabra** Crosskey, 1962b: 479. PNG (PNG); Indonesia (Irian Jaya).
- edgari** Snyder, 1965: 233. Northern Marianas.
- enigma** Crosskey, 1962b: 491. PNG (PNG).
- flavida** Crosskey, 1962b: 488. Indonesia (Irian Jaya); ?PNG (PNG).
- hirtimana** Malloch, 1935c: 77. PNG (Bismarck Arch); Solomon Is, Vanuatu.
- hopkinsi** Malloch, 1929g: 161. American Samoa; Australia (Qld), PNG (Bismarck Arch), Solomon Is, Vanuatu, Western Samoa; Oriental Reg.
- howeana** Paramonov, 1961a: 510. Lord Howe I.
- incisa** Stein, 1900b: 146 (*Coenosia*). PNG (PNG).
- kusaiensis** Snyder, 1965: 236. Micronesia.
- liturata** Walker, 1864: 218 (*Caenosia*). Indonesia (Irian Jaya); Indonesia (Maluku).
- longicornis** Stein, 1918: 161 (*Coenosia*). Taiwan; Indonesia (Irian Jaya, Maluku); Oriental Reg.
- simplex* Hennig, 1952: 58. Indonesia (Nusa Tenggara).
- longipila** Stein, 1910: 565 (*Coenosia*). PNG (PNG).
- luteicornis** Walker, 1858b: 108 (*Caenosia*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).
- maculigera** Stein, 1920b: 85 (*Coenosia*). Indonesia (Irian Jaya); Australia (Qld), Indonesia (Maluku), New Caledonia (New Caledonia), Norfolk I, PNG (Bismarck Arch, PNG), Solomon Is; Oriental Reg.

- aliena* Malloch, 1922d: 382. Australia (Qld).
- setiventris* Malloch, 1929c: 394 [1929d: 424]. Indonesia (Maluku).
- majalis* Paramonov, 1961a: 509. Australia (NSW).
- mariana* Snyder, 1965: 237. Guam; Northern Marianas.
- minuscula* Snyder, 1965: 238. Belau.
- minuta* Malloch, 1921d: 239. Australia (Qld); New Caledonia (New Caledonia).
- nitidiventris* Malloch, 1929c: 396 [1929d: 426]. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG), Solomon Is; Oriental Reg.
- oakleyi* Snyder, 1965: 237. Micronesia.
- palauensis* Snyder, 1965: 232. Belau.
- respondens* Walker, 1859c: 142 (*Coenosia*). Indonesia (Sulawesi); Belau, Guam, Hawaiian Is, Indonesia (Irian Jaya, Maluku), Kiribati (Gilbert Is), Marshall Is, Micronesia, Northern Marianas, PNG (Bismarck Arch, PNG), Solomon Is, Vanuatu; Seychelles, Oriental Reg.
- lobata* Stein, 1900a: 393 (*Coenosia*). *Nomen nudum*.
- lobata* Stein, 1900b: 147 (*Coenosia*). Singapore.
- rufipes* Macquart, 1851: 243(270) (*Macrochoeta*). Australia, "côte orientale"; Australia (NSW, Qld).
- abnorma* Paramonov, 1961a: 508. Australia (NSW).
- seticornis* Crosskey, 1962b: 483. PNG (PNG).
- setitarsis* Stein, 1919b: 211. Indonesia (Irian Jaya).
- tarsaseta* Snyder, 1965: 235. Belau.
- torrida* Wiedemann, 1830a: 437 (*Coenosia*). China; Indonesia (Maluku); Oriental Reg.
- triseriata* Walker, 1861e: 11 (*Atomogaster*). Indonesia (Maluku).
- compressicauda* Stein, 1900a: 391 (*Coenosia*). Indonesia (Sulawesi).
- unicolor* Stein, 1920b: 64 (*Coenosia*). PNG (PNG); Oriental Reg.
- villicoxa* Crosskey, 1962b: 477. PNG (PNG).
- yapensis* Snyder, 1965: 231. Micronesia.

#### Unplaced species of Muscidae

- bicolor* Doleschall, 1858: 114 (*Hydrotaea*). Indonesia (Maluku).
- tahitiensis* Lichtenstein, 1796: 215 (*Musca*). French Polynesia (Society Is).